



CC-4205
ISO/IEC 17025 : 2017
Accredited Lab

OMSONS
GERMANY



LABORATORY
GLASSWARE

Made from High Quality
Borosilicate 3.3 low Expansion Glass





Dear Clients,

At Omsons Germany, we specialize in the manufacturing and export of high-quality laboratory glassware and instruments that comply with international standards such as USP, DIN, EN, IS, ISO, and ASTM.

With over 42 years of industry experience and a strong presence in 70+ countries, we are known for delivering customized and innovative laboratory solutions. Our commitment to quality and flexibility continues to fuel our global growth.

2025–26 Price List Launch

We are pleased to present the latest edition of our 2025–26 Price List. This year, our product range has expanded significantly, featuring new and upgraded laboratory products, all manufactured to the highest quality standards to better serve your needs.

Our Product Range Includes:

- ISI Mark Laboratory Glassware
- Laboratory Glassware
- Laboratory Plasticware
- Lab Top Instruments
- Filters & Membranes
- Hydrometers & Thermometers

Advancements in Our Product Range

This year, we have added several new items to our product line. In the Lab Top Instruments category, we now offer Hotplates, Vortex Shakers, Glassware Dryers, and Heating Mantles with Stirrer, designed to meet the evolving needs of modern laboratories. In the Filters & Membranes category, we have introduced a wide range including PP, PVDF, Nylon, PTFE, PES, CA, and CN membranes, along with Capsule Filters and Micro Funnels to support precise filtration and laboratory processes.

What's New at Omsons this year?

We've taken a big step forward in expanding our capabilities:

Our production facility now spans over 400,000 sq. ft., allowing us to manufacture more efficiently and meet larger demands.

We have added new automated machinery, which improves precision, speed, and consistency across all our products.

These upgrades help us deliver better quality, faster turnaround, and more innovative products to our clients worldwide.

We deeply appreciate your continued trust and support. We look forward to helping you achieve even greater success in the year ahead.

Warm regards,

Omsons Glassware Private Limited

Email: info@omsonslabs.com



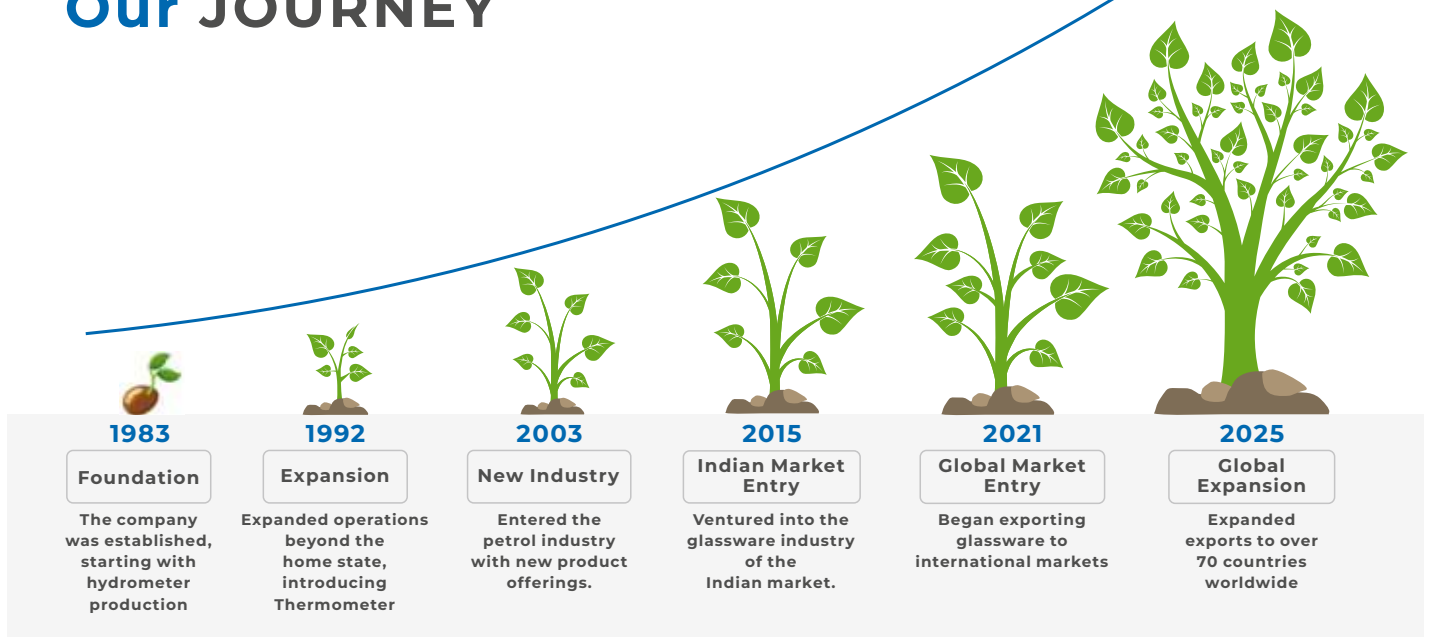
OMSONS GLASSWARE PRIVATE LIMITED was founded in May 1983. Over the years we have strived to provide best quality products to the delight of its customers and accomplished a lot. We began with manufacturing of three type of products (LABORATORY GLASSWARES, THERMOMETERS & HYDROMETERS) under brand names OMSONS, LIEMCO, FILTERPORE.

Our products are manufactured in India. The manufacturing infrastructure is spread in an area of 4,00,000 Square feet and expanding.

We are the leading manufacturers of Thermometers & Hydrometers and one of the most reliable and trusted brands in Laboratory Glassware.



Our JOURNEY





Glass Blowing Process



Glass Blowing Production **10,000 unit per Day**

Conveyer Annealing Furnace



Glassware Printing Process



State of the art Auto Calibration Lab



NABL Calibration Laboratory



Hydrometer Calibration Laboratory



Thermometer Calibration Laboratory



Auto Cad (3D Design)



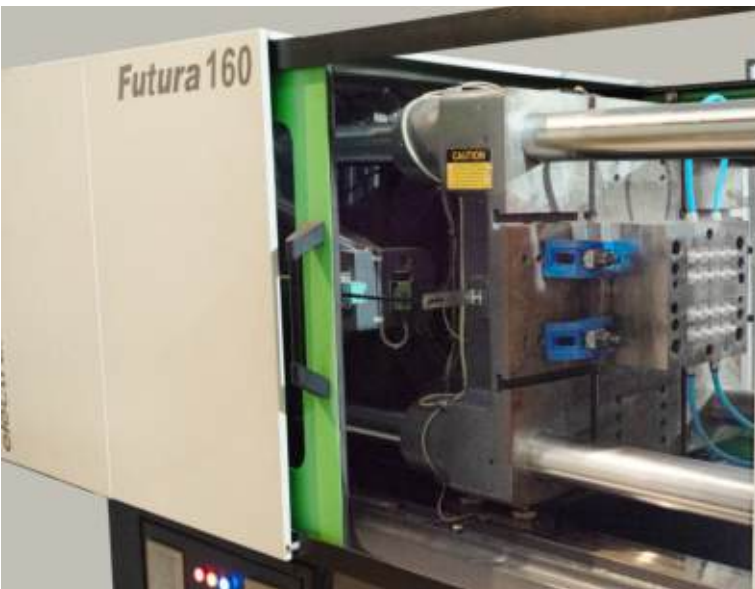
EDM



VMC Machines (Specialize in vertical milling operations)



Injection Moulding

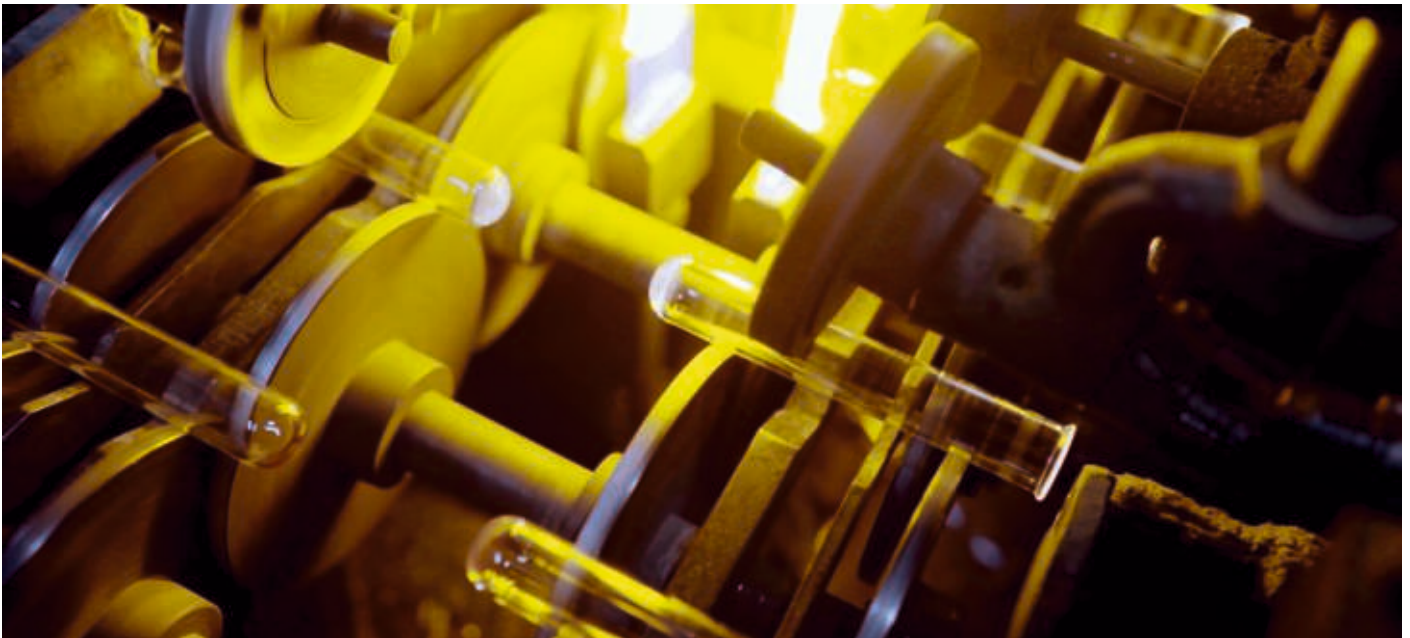


SEMI & AUTOMATIC PRODUCTION PLANT

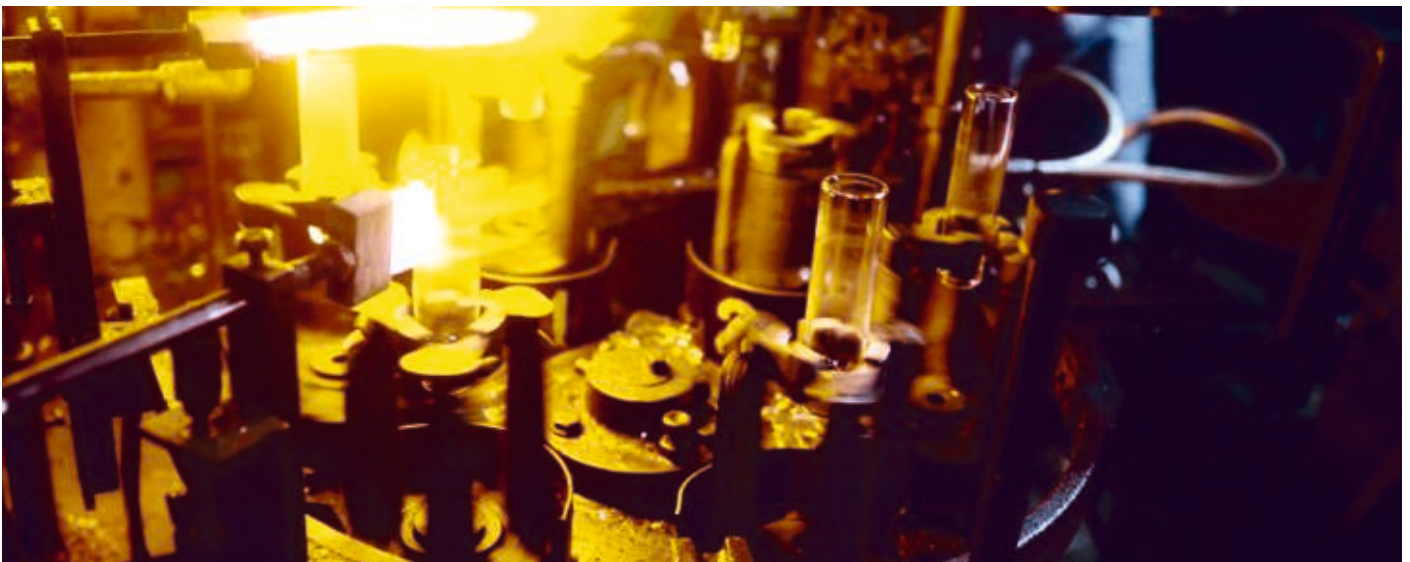
OMSONS
GERMANY

Volumetric Glassware
4,000 unit per Day

Test Tubes Production 30,000 unit per day



Vials Production 15,000 unit per day





Thermometers Production 12,000 unit per day



G E R M A N Y

Manufacturing Facility

Our team includes more than 60 expert glass-blowers working on

German Automatic & Semi-automatic machines

for production of Beakers, Volumetric Glassware, Flasks, Joints, Test Tubes, etc.

More than 25 expert glass-blowers are separately employed for production of Precision Glassware like Condensers, Jointed Glassware Assemblies, General Glass Thermometers, Precision Glass Thermometers, Hydrometers, Radiometers, Spectrum Discharge Tubes, etc.

Hydrometers Production 5,000 unit per day



Technical Information

Chemical Composition

Glass is an inorganic mixture of metal oxides fused together at high temperatures, which upon cooling, solidifies into the clear, rigid, non-crystalline, versatile material known widely across the globe. Borosilicate Glass is a 3.3 Type-1 Low Alkali Glass, which is virtually free from Magnesia, Zinc, Lime, Arsenic, and other heavy metals. The typical composition of Borosilicate Glass is as follows:

CONTENT	APPROX. % BY WEIGHT
SiO ₂	80.5%
B ₂ O ₃	13%
Na ₂ O	4%
Al ₂ O ₃	2.3%

Physical Properties

PARAMETER	VALUE
Coefficient of Expansion (20-300°C)	$3.3 \times 10^{-6} \text{ K}^{-1}$
Density (at 20°C)	2.23 g/cm ³
Refractive Index (Sodium D Line)	1.474
Dielectric Constant (1 MHz, 20°C)	4.6
Specific Heat (20°C)	750 J/Kg°C
Thermal Conductivity (20°C)	1.14W/m°C
Poisson Ratio (25-400°C)	0.2

Chemical Properties

Borosilicate glass has a very high resistance to attack from water, acids, salt solutions, halogens and organic solvents. Only hydrofluoric acid, hot concentrated phosphoric acid and strong alkaline solutions cause appreciable corrosion of the glass.

Hydrolytic Resistance

For many applications, it is important that laboratory glassware has excellent hydrolytic resistance, eg. during steam sterilisation procedures, where repeated exposure to water vapour at high temperature can leach out alkali (Na⁺) ions. Borosilicate glass has a relatively low alkali metal oxide content and consequently a high resistance to attack from water. Its hydrolytic resistance correspond to Class 1 of glasses in accordance with ISO 719 (98°C) and ISO 720 (121°C).

Type of Laboratory Glassware Certificate

Conformity Certificate

Conformity Certificate is issued with Beakers, Conical and Reagent Bottles to certify their compliance with the respective standards. This Certificate is provided with each and every piece.

Individual Certificate

Volumetric Flasks, Measuring Cylinders, Pipettes, Burettes which are numbered individually, are supplied with an 'Individual Certificate'. The individual number is permanently printed onto the Volumetric Flasks, Measuring Cylinders, Pipettes, Burettes and is entered on the corresponding Certificate.

NABL : ISO/IEC 17025:2017 Certificate

Volumetric Flasks, Measuring Cylinders, Pipettes, Burettes, Hydrometers, Thermometers which are numbered individually, are supplied with an NABL : ISO/IEC 17025:2017 Certificate. The individual number is permanently printed onto the Volumetric Flasks, Measuring Cylinders, Pipettes, Burettes, Hydrometers, Thermometers, etc., and is entered on the corresponding Certificate.

CONFORMITY CERTIFICATE

Bottles, Reagent, Clear, with Screw Cap
International Cat. No. : 1400.100
Domestic Cat. No. : 243

OMSONS Product Certificate
This is to certify that the borosilicate laboratory glassware articles manufactured and supplied with OMSONS brand comply with ISO 3685 and is classed as Borosilicate Glass 3.3, Type 1 and fulfills the requirements of US Pharmacopoeia (USP) & European Pharmacopoeia (Ph. Eur.).

Product Material
The specified Product are manufactured from Borosilicate 3.3 Glass as defined by ISO 3685 and a Type 1, Class A low expansion Borosilicate Glass as defined by ASTM E438. The glass is certified free of Magnesia line-zinc group and contains only trace of heavy metals.

Declaration of Product Conformity
OMSONS' glass bottles are compliant with the requirements of the following guidelines:
The dimensions correspond to the standard ISO 7964-1.
All the production batches undergo statistical quality inspections corresponding to the standard DIN ISO 2859-1.
We herewith confirm that this lot has passed the quality inspection in accordance with ISO 9001.

SiO ₂	B ₂ O ₃	Na ₂ O/K ₂ O	Al ₂ O ₃
81%	13%	4%	2%

Chemical & Physical Properties

Coefficient of Expansion (3.3 x 10 ⁻⁶ cm/cm°C)	Acid Resistance (Class 1 (ISO 1775))	Hydric Resistance (Class 1 (ISO 719/720))	Alkali Resistance (Class 2 (ISO 695))

Int. Cat. No.	Dom. Cat. No.	Capacity (mL)
1400.100.01	243/1	10 ⁺
1400.100.02	243/2	25 ⁺
1400.100.03	243/3	50 ⁺
1400.100.04	243/4	100
1400.100.05	243/5	150
1400.100.06	243/5	250
1400.100.07	243/6	500
1400.100.08	243/7	1000
1400.100.09	243/8	2000
1400.100.10	243/9	3000
1400.100.11	243/10	5000
1400.100.12	243/11	10000
1400.100.13	243/12	20000

Note: The above information is applicable only to the glass bottles manufactured & supplied by OMSONS Glassware Private Limited.

Prepared by:

Issued by:

OMSONS GLASSWARE PRIVATE LIMITED
Head Office / Plant : Khada Katan to Saphra Road, Village Saphra, P.O. Pithani - 13204, Ambala Cantt. - Haryana - INDIA
Office : Hohenstraße 42, 84609 Hohenbrunn, Germany

Individual Test Certificate

Certificate No. 329322

Product Serial No.
BX746922

Date of Calibration
Mar.20.2023

1. Sample Description : Volumetric Flask 25ml (Cat. 50/6)
2. Capacity : 25±0.04mL at 27°C
Least Count: N/A
3. Calibration Purpose : Measurement of Volume
4. Environmental Conditions : Temperature 23±2°C
Relative Humidity 50.0±15%RH
5. Methodology of Calibration : Procedure No. RD-17
5. Result
Nominal Capacity : 25mL
Actual Capacity : 25.025mL
Delivery Time (Sec.) : NA
Allowed Tolerance ± : 0.04mL
7. Traceability of Major Equipments/Materials/Standards used
Equipment Identification No.
Digital Weighing Balance : 13092322
Digital Thermometer : C10000309098

At the above equipments are traceable to National Standards through NABL Accredited Laboratory.

Note:-
> The calibration results in this certificate valid at the time of and under the stated conditions of measurements for the particular sample identified above.
> This calibration certificate shall not be reproduced in full without written permission of laboratory.

Authorized Signatory

Khada Katan to Saphra Road, Vill. Saphra
P.O. Pithani, Ambala Cantt. 133001,
Haryana - India

+91-99925-25018, +91-98131-63495
export@omsonstest.com, business@omsonstest.com
www.omsonstest.com, www.omsonstestlab.com

CALIBRATION LABORATORY OMSONS GLASSWARE PRIVATE LIMITED Calibration Certificate

URL: CC1003220000478629F

Date of Issue: Apr 08, 2023

Name of Customer
Process Technology-Mumbai

Serial Identification No.
BE545652

Date of Receipt
Apr 08, 2023

Date of Calibration
Apr 08, 2023

Next Date of Calibration
Apr 08, 2024

1. Sample Description : **AUTO BURETTE 25 ml NABL (ROTA FLOW) (Cat.162)**
2. Condition of Item : Good
3. Capacity : 25±0.05 ml at 27°C **Least Count : 0.1 ml**
4. Calibration Purpose : Measurement of Volume
5. Environmental Conditions : Temperature 23±2°C, Relative Humidity 50.0±15%RH
6. Methodology of Calibration : Procedure No. RD-17
7. Result

Nominal Capacity	Actual Capacity (ml)	Delivery Time (Sec.)	Expanded Uncertainty (@95% C.L. k=2)
25ml	24.995	46	±0.01ml

8. Traceability of major Equipments/Materials/Standards Used:
Equipment Identification No. Valid Up to
Digital Weighing Balance : 13092322 06-11-2023
Digital Thermometer : C10000309098 10-11-2023

At the above equipments are traceable to National Standards through NABL Accredited Laboratory.

Note:-
> The calibration results in this certificate valid at the time of and under the stated conditions of measurements for the particular sample identified above.
> This Calibration certificate shall not be reproduced in full without written permission of laboratory.
> Customer has not asked for any conformity Statement.

Calibrated By :
(Narinder Kumar)

Checked By :
(Naresh Aggarwal)

Authorized Signatory (Quality Manager) :
(Vikas Gupta)

See manual for terms & conditions
Khadu Katan to Saphra Road, Vill. Saphra, P.O. Pithani, Ambala Cantt. 133001, Haryana, INDIA
Ph: +91-99925-25018, +91-98131-63495, 911260731, 992521616, 992521619
Email: info@omsonstest.com, export@omsonstest.com, www.omsonstest.com

F-18/Rev04



Scan QR code &
Download Certificate
(Conformity)



Scan QR code &
Download Certificate
(Individual/Batch/Nabl)



The calibration process is carried out with fully automatic state-of-the-art Calibration Machines that eliminate any possibility of human error. The German Calibration Machines enable us to deliver an accuracy of 0.004% with an A-class tolerance. Individual Calibration Certificates are provided with all our Volumetric Glassware.

Our calibration laboratory is accredited for calibration and testing as per ISO 17025:2017. Our in-house Calibration Laboratory is temperature-controlled and well-equipped with Precision Electronic Balances, Thermometers and Stopwatches that are traceable to National Standards.

The following steps are carried out by completely automated computer-controlled high precision machines:

1. Empty Volumetric Flask is filled with De-mineralized Water under controlled temperature.
2. The meniscus is determined with Laser-controlled Sensors at the lowest point of the meniscus, and the calibration mark is made with a fine diamond wheel.
3. Minimum two point calibration is marked on Cylinders, Burettes and Pipettes.
4. The calibration process is carried out in a light regulated environment with controlled temperature of $23^{\circ}\text{C} \pm 2^{\circ}\text{C}$.

The German calibration machines ensure the highest level of precision.

All calibration laboratories at OMSONS are strictly controlled and the calibration is carried out under a highly controlled environment, maintaining the right temperature, pressure, and humidity. The temperature is very important for the accuracy, so if the environmental temperature is different, calibration machines have to be adjusted accordingly.

All volumetric glassware is calibrated either as 'To contain' (TC, In) or 'To deliver' (TD, EX).



Results of calibration are guaranteed for precision as per

NABL Certificate



ISO/IEC 17025 : 2017 Accreditation Certificate



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

CALIBRATION LABORATORY,
OMSONS GLASSWARE PRIVATE LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

"General Requirements for the Competence of Testing &
Calibration Laboratories"

for its facilities at

KHUDA KALAN TO SPEHRA ROAD, VILLAGE SPEHRA P.O PILKHANI,
AMBALA, HARYANA, INDIA

in the field of
CALIBRATION

Certificate Number:CC-4205

Issue Date: 19/05/2025

Valid Until: 18/05/2029

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity:OMSONS GLASSWARE PRIVATE LIMITED

Signed for and on behalf of NABL




Anita Rani
Director


N. Venkateswaran
Chief Executive
Officer

Type of Certificates



ISO Energy Management



Zed Gold Certificate



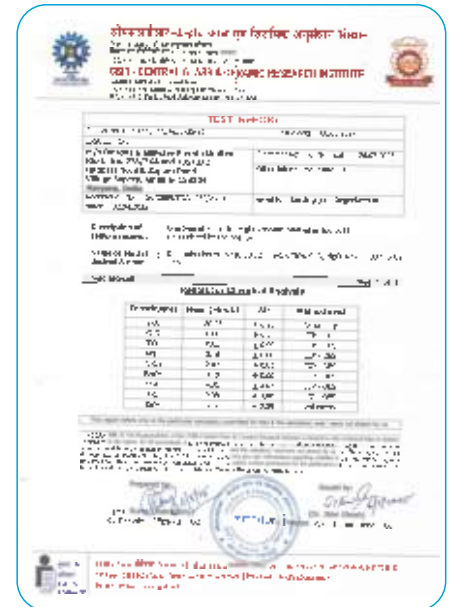
ISO / IEC 17025 : 2017 Certification (NABL)



CE Certificate



ISO Certificate



Glass Tubing Test Certificate

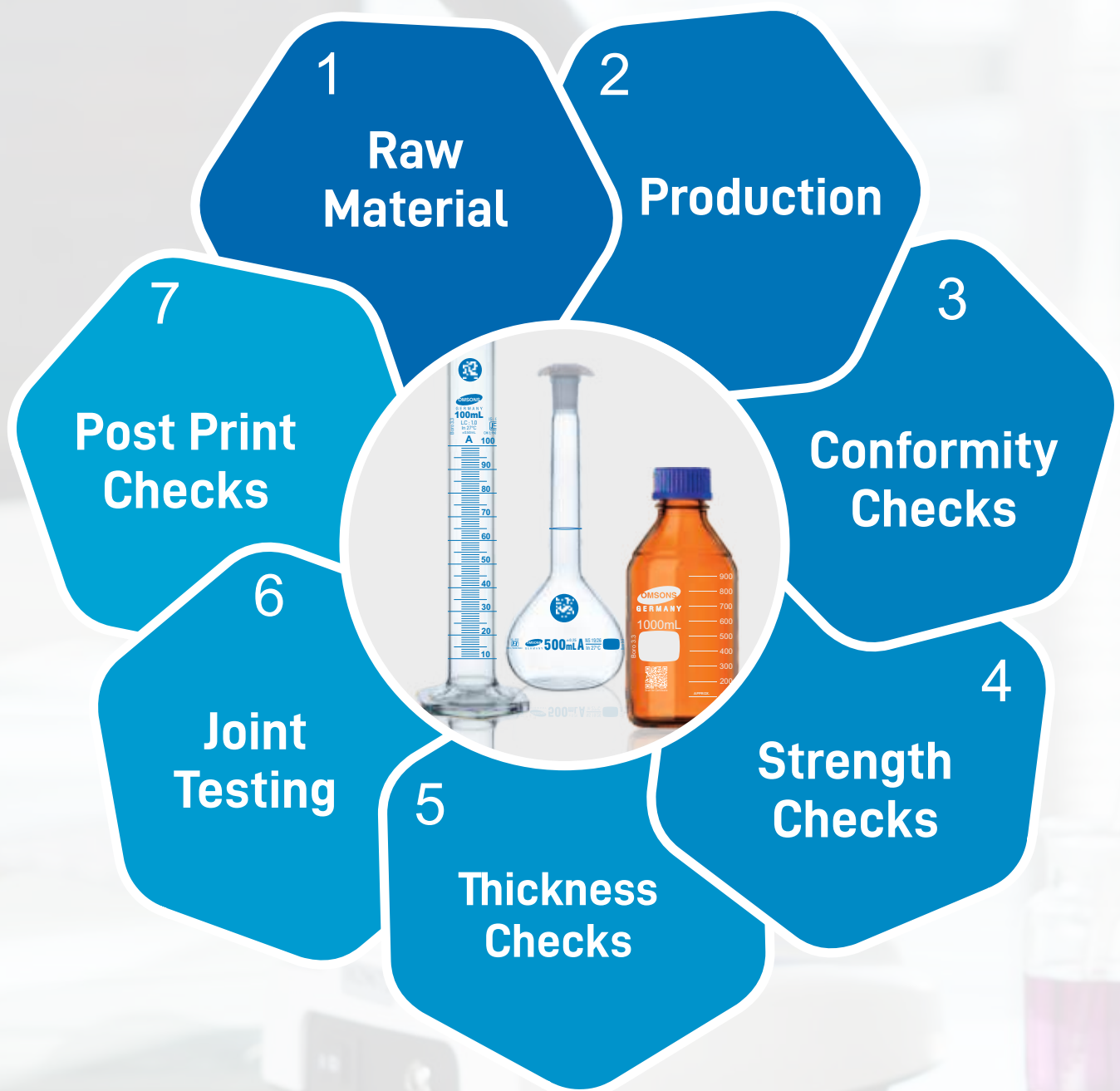
Online Certificates

direct to scan...



Our certain Volumetric Glassware are available with QR code printed them. You can scan the QR code to directly download the Calibration Certificate.

Quality Assurance Process



Inspect raw materials upon receipt (visual, dimensional, or chemical analysis)

1

ASTM E-438 TYPE 1 CLASS-A BORO 3.3 Glass tubing is used to manufacture all our glassware.

2

Our products are manufactured in compliance with international standards by Automatic & Semi-automatic machines.

3

All Conformity Checks as per guidelines of international standards are performed by our Quality Control Team.

4

Each piece manufactured by us is checked for stress which might cause by the cracking of the glass.

5

Every single piece manufactured by us is essentially checked for the wall thickness to regulate the strength and ensure adherence to DIN/ASTM/ISO standards.

6

The joints are tested for their fitness as per their inclination of the cones and sockets to ensure highest level fitness. Subsequently, Leakage inspection perform through Vacuum tests.

7

The Glassware is checked for the print quality at two stages. Firstly, before putting the product in the furnace and secondly, after taking it out of furnace. This ensures that no product with defective printing enters the supply chain. The tests are carried out as per ISO 4794 to ensure that enamel does not rub-off even after multiple usages.

OUR MISSION



MISSION

TOMORROW'S SCIENCE

Depends on what we do today. We aim to contribute to a healthier, smarter and safer world by supporting science and the people who work within it.



VISION

WE BELIEVE

in creating products with innovation and thoughts to help — rediscover the present and redefine the future.



VALUES

- ACCOUNTABILITY
- CORPORATE CITIZENSHIP
- SCIENTIFIC EXPERTISE
- TEAMWORK
- COMMITMENT
- HONESTY & INTEGRITY
- DIVERSITY

Trusted Worldwide



Distributors network
28 states and 8 union territories
States (India)

70+
Countries



Premium Packaging

We prioritize the safety, protection and presentation of our products through advanced packaging techniques.

Our packaging solutions are designed to provide an appealing look to ensure the best experience for our customers.

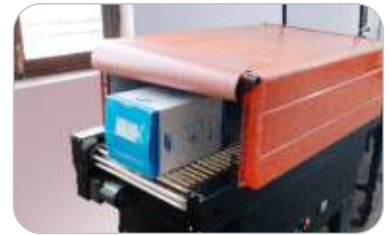
Premium Glassware



Premium Plasticware



Shrink Wrap



FEATURE

Shrink Wrap Packing

Clearly Labeled

Dust Protection

Neat and professional-looking

Moisture Resistance

User & Environment friendly

Customised Packing



Universal Packing



Warehouse

Laboratory Glassware

Warehouse

Our well-structured and commodious Warehouse facilitates storage and 90 percent of our products are readily available in the stock for dispatch resulting in zero or minimal lead time. A sizeable stock of semi-finished products is maintained to ensure prompt production and efficient dispatch of bulk orders.

We have a well organised generous storage space to maintain heavy stocks. Our warehousing capacity is 60,000 square feet to hold both finished goods and semi-finished goods (for OEM) to ensure shortest lead time.

With enormous infrastructure and commodious Storage Facility, OMSONS has the capacity to dispatch 20 Containers in a month.



Secure & Durable Outer Packaging

We ensure that our products reach customers in perfect condition by using high-quality outer packaging for both domestic and international shipments. Our packaging is designed to provide maximum protection during handling and transportation, reducing the risk of **breakage** and **damage**.

- 7-Ply Outer Boxes for Strong & Safe Dispatches
- Superior Strength
- Shock Absorption
- Palletized Shipments
- Shrink Wrapping & Strapping



Our Segments



Filteration



Glassware



Plasticware



Lab Instruments



Hydrometers



Thermometers

Table of Contents

01	Filters & Membrane	01-42
02	Adapters	43-68
03	Beakers	69-76
04	Bottles	77-90
05	Burettes	91-104
06	Columns	105-112
07	Condensers	113-120
08	Cylinders	121-132
09	Desiccator / Dishes	133-138
10	Distillation	139-164
11	Volumetric Flasks	165-182
12	Flasks	183-208
13	Funnels	209-220
14	Porcelain	221-226
15	Pipettes	227-240
16	Sintered Glassware	241-258
17	Tubes	259-270
18	Accessories	271-280
19	Viscometers	281-285
20	Plasticware	286-328
21	Lab Instruments	329-352
22	Rubberware	353-364
23	Metalware	365-374
24	Hydrometers	375-402
25	Thermometers	401-424

Feature Loaded Volumetric Flask



Compliance with
Indian Standards.



NABL Certification



Class 'A' Certification



QR code for Certificate
(Individual / Batch)



Coloured ring



Made from high quality
Borosilicate 3.3 Glass.



Highly resistant to
chemical attack.





OMSONS Syringe filters provide a very fast and efficient means of clarifying and preparing all types of small to mid volume samples prior to analysis on the instrument. These are available with a wide range of membranes types like Nylon-66, PVDF, PTFE and Polyethersulfone membranes in pack of 100 as well as individually pre sterile packs. Syringe filters are primary choices for analytical sample filtration. Syringe filters are syringe-coupled filters. Choosing the correct type of filter device for your application allows you to speed up and simplify your filtration step.



OMSONS Syringe filters are also available with combination of membrane and micro glass fiber. Micro glass fiber acts as a pre-filter and prevents the membrane from clogging. This combination is used for high particulate loaded samples.

COLOUR CODE

for Syringe Filters


Membrane Type:

Nylon, Double Layered Nylon, High Flow, PVDF, MCE Syringe Filter

➤ Red Colour Pore Size: 0.20 µm

Membrane Type:

Nylon, Double Layered Nylon, High Flow, PVDF Syringe Filter

➤ Yellow Colour Pore Size: 0.45 µm


Membrane Type:

PES, Double Layered PES, CA Syringe Filter

➤ Blue Colour Pore Size: 0.20 µm

Membrane Type:

PES, Double Layered PES, CA Syringe Filter

➤ Green Colour Pore Size: 0.45 µm


Membrane Type:

PTFE, Double Layered PTFE, Glass Fibre Syringe Filter

➤ White Colour Pore Size: 0.20 µm / 1.0 µm

Membrane Type:

PTFE, Double Layered PTFE, Glass Fibre Syringe Filter

➤ Orange Colour Pore Size: 0.45 µm / 1.6 µm



NYLON SYRINGE FILTERS

- Media - Nylon₆₆.

TECHNICAL SPECIFICATIONS:

Retention Efficiency: 0.2µm – LRV > 7 for Brevundimonas Diminuta; 0.45µm – LRV > 7 for Serratia Marcescens.

Wettability - Hydrophilic; Sterilization - ETO; Extractable NVR - Very low (within limit as specified in USP XXIV).

Size /Dia (mm)	Pore Size (µm)	Effective Filtration Area (cm ²)	Hold up Volume* (µL)	Filtration Volume (mL)
4	0.20	0.1	< 10	< 1
4	0.45	0.1	< 10	< 1
13	0.20	0.8	< 20	1 to 10
13	0.45	0.8	< 20	1 to 10
25	0.20	5.0	< 50	10 to 100
25	0.45	5.0	< 50	10 to 100
33	0.20	6.0	< 80	30 to 150
33	0.45	6.0	< 80	30 to 150

* After air purge. **At 10 psi.

Nylon Syringe Filters, Sterile

- Individually packed.
- Used for HPLC Solvents sample filtration, Mobile Phase separation, aqueous as well as organic solvent filtration.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM260-020	4	0.20	100	4800.00
OM260-045	4	0.45	100	4800.00
OM261-020	13	0.20	100	6000.00
OM261-045	13	0.45	100	6000.00
OM262-020	25	0.20	50	3400.00
OM262-045	25	0.45	50	3400.00
OM263-020	33	0.20	50	3550.00
OM263-045	33	0.45	50	3500.00

HSN Code 84212900



Nylon Syringe Filters, Non-Sterile

- Packed in LDPE Zip Lock Bag.
- Used for HPLC Solvents sample filtration, Mobile Phase separation, aqueous as well as organic solvent filtration.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM264-020	4	0.20	100	3200.00
OM264-045	4	0.45	100	3200.00
OM265-020	13	0.20	100	1600.00
OM265-045	13	0.45	100	1600.00
OM266-020	25	0.20	100	1600.00
OM266-045	25	0.45	100	1600.00
OM267-020	33	0.20	50	2100.00
OM267-045	33	0.45	50	2100.00

HSN Code 84212900





High Flow Syringe Filters

- Supply with LDPE Zip Lock Bag.
- Hydrophilic Nylon.
- Suitable for faster filtration especially for mobile Phase.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM268-020	25	0.20	100	3600.00
OM268-045	25	0.45	100	3600.00

HSN Code 84212900

NON-STERILE PACKING

Contents are not sterile. Suitable for general laboratory or industrial use. Must be sterilized before applications requiring aseptic conditions.



APPLICATIONS

- General purpose filtration of aqueous and non-aqueous solutions where filtration volume is low.
- To remove particles from a sample, prior to analysis by HPLC.
- Syringe filters are also available for the filtration of gases.
- Removal of bacteria from a sample.

CA SYRINGE FILTERS

- Media - CA (Cellulose Acetate).

TECHNICAL SPECIFICATIONS:

Retention Efficiency: 0.2µm – LRV > 7 for Brevundimonas Diminuta; 0.45µm – LRV > 7 for Serratia Marcescens.

Wettability - Hydrophilic; Sterilization - ETO; Extractable NVR - Very low (within limit as specified in USP XXIV).

Size /Dia (mm)	Pore Size (µm)	Effective Filtration Area (cm ²)	Hold up Volume* (µL)	Filtration Volume (mL)
4	0.20	0.1	< 10	< 1
4	0.45	0.1	< 10	< 1
13	0.20	0.8	< 20	1 to 10
13	0.45	0.8	< 20	1 to 10
25	0.20	5.0	< 50	10 to 100
25	0.45	5.0	< 50	10 to 100
33	0.20	6.0	< 80	30 to 150
33	0.45	6.0	< 80	30 to 150

* After air purge. **At 10 psi.

CA Syringe Filters, Sterile

- Individually packed.
- Used for filtration of Protein solutions, and aqueous as well as organic solvent filtration.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM270-020	13	0.20	100	6800.00
OM270-045	13	0.45	100	6800.00
OM271-020	25	0.20	50	3800.00
OM271-045	25	0.45	50	3800.00
OM272-020	33	0.20	50	4400.00
OM272-045	33	0.45	50	4400.00

HSN Code 84212900



CA Syringe Filters, Non-Sterile

- Packed in LDPE Zip Lock Bag.
- Used for Media filtration and Mobile Phase filtration.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM274-020	13	0.20	100	4000.00
OM274-045	13	0.45	100	4000.00
OM275-020	25	0.20	100	5000.00
OM275-045	25	0.45	100	5000.00
OM276-020	33	0.20	50	4000.00
OM276-045	33	0.45	50	4000.00

HSN Code 84212900



PVDF SYRINGE FILTERS

- Media - PVDF (Polyvinylidene Fluoride).

TECHNICAL SPECIFICATIONS:

Retention Efficiency: 0.2 μ m – LRV > 7 for Brevundimonas Diminuta; 0.45 μ m – LRV > 7 for Serratia Marcescens.

Wettability - Hydrophilic; Sterilization - ETO; Extractable NVR - Very low (within limit as specified in USP XXIV).

Size /Dia (mm)	Pore Size (μ m)	Effective Filtration Area (cm ²)	Hold up Volume* (μ L)	Filtration Volume (mL)
4	0.20	0.1	< 10	< 1
4	0.45	0.1	< 10	< 1
13	0.20	0.8	< 20	1 to 10
13	0.45	0.8	< 20	1 to 10
25	0.20	5.0	< 50	10 to 100
25	0.45	5.0	< 50	10 to 100
33	0.20	6.0	< 80	30 to 150
33	0.45	6.0	< 80	30 to 150

* After air purge. **At 10 psi.



PVDF Syringe Filters, Sterile

- Individually packed.
- Used for Analytical and Research applications, aqueous as well as organic solvent filtration, and filtration of difficult filter solutions.

Cat. No.	Size/Dia (mm)	Micro Rating (μ m)	Pack Unit	Price/Pack ₹
OM277-020	4	0.20	100	6600.00
OM277-045	4	0.45	100	6600.00
OM278-020	13	0.20	100	6200.00
OM278-045	13	0.45	100	6200.00
OM279-020	25	0.20	50	3600.00
OM279-045	25	0.45	50	3600.00
OM280-020	33	0.20	50	3800.00
OM280-045	33	0.45	50	3800.00

HSN Code 84212900

PVDF Syringe Filters, Non-Sterile

- Packed in LDPE Zip Lock Bag.
- Used for Mobile Phase, Media and difficult to filter solutions without sterility.



Cat. No.	Size/Dia (mm)	Micro Rating (μ m)	Pack Unit	Price/Pack ₹
OM281-020	4	0.20	100	6000.00
OM281-045	4	0.45	100	6000.00
OM282-020	13	0.20	100	2900.00
OM282-045	13	0.45	100	2900.00
OM283-020	25	0.20	100	3800.00
OM283-045	25	0.45	100	3800.00
OM284-020	33	0.20	50	2600.00
OM284-045	33	0.45	50	2600.00

HSN Code 84212900

PES SYRINGE FILTERS

- Media - PES (Polyethersulfone).

TECHNICAL SPECIFICATIONS:

Retention Efficiency: 0.2µm – LRV > 7 for Brevundimonas Diminuta; 0.45µm – LRV > 7 for Serratia Marcescens.

Wettability - Hydrophilic; Sterilization - ETO; Extractable NVR - Very low (within limit as specified in USP XXIV).

Size /Dia (mm)	Pore Size (µm)	Effective Filtration Area (cm ²)	Hold up Volume* (µL)	Filtration Volume (mL)
4	0.20	0.1	< 10	< 1
4	0.45	0.1	< 10	< 1
13	0.20	0.8	< 20	1 to 10
13	0.45	0.8	< 20	1 to 10
25	0.20	5.0	< 50	10 to 100
25	0.45	5.0	< 50	10 to 100
33	0.20	6.0	< 80	30 to 150
33	0.45	6.0	< 80	30 to 150

* After air purge. **At 10 psi.

PES Syringe Filters, Sterile

- Individually packed.
- Low protein binding to minimize sample loss, Wide chemical compatibility, and Low sample absorption.
- Used for Analytical and Research applications, aqueous as well as organic solvent filtration, and filtration of difficult filter solutions.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM285-020	4	0.20	100	5200.00
OM285-045	4	0.45	100	5200.00
OM286-020	13	0.20	100	6000.00
OM286-045	13	0.45	100	6000.00
OM287-020	25	0.20	50	3250.00
OM287-045	25	0.45	50	3250.00
OM288-020	33	0.20	50	4000.00
OM288-045	33	0.45	50	4000.00

HSN Code 84212900



PES Syringe Filters, Non-Sterile

- Packed in LDPE Zip Lock Bag.
- Used for Mobile Phase, Media and difficult to filter solutions without sterility.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM289-020	4	0.20	100	3800.00
OM289-045	4	0.45	100	3800.00
OM290-020	13	0.20	100	3500.00
OM290-045	13	0.45	100	3500.00
OM291-020	25	0.20	100	3600.00
OM291-045	25	0.45	100	3600.00
OM292-020	33	0.20	50	2800.00
OM292-045	33	0.45	50	2800.00

HSN Code 84212900



PTFE SYRINGE FILTERS

- Media - PTFE (Polytetrafluoro ethylene), Hydrophobic & Hydrophilic.

TECHNICAL SPECIFICATIONS:

Retention Efficiency: 0.2 μ m – LRV > 7 for Brevundimonas Diminuta; 0.45 μ m – LRV > 7 for Serratia Marcescens.

Wettability - Hydrophobic; Sterilization - ETO; Extractable NVR - Very low (within limit as specified in USP XXIV).

Size /Dia (mm)	Pore Size (μ m)	Effective Filtration Area (cm ²)	Hold up Volume* (μ L)	Filtration Volume (mL)
4	0.20	0.1	< 10	< 1
4	0.45	0.1	< 10	< 1
13	0.20	0.8	< 20	1 to 10
13	0.45	0.8	< 20	1 to 10
25	0.20	5.0	< 50	10 to 100
25	0.45	5.0	< 50	10 to 100
33	0.20	6.0	< 80	30 to 150
33	0.45	6.0	< 80	30 to 150

* After air purge. **At 10 psi.



PTFE Syringe Filters, Hydrophobic, Sterile

- Individually packed.
- Used for Analytical and Research applications for Air sampling, non-aqueous base organic solvent filtration and highly aggressive colloidal solutions.

Cat. No.	Size/Dia (mm)	Micro Rating (μ m)	Pack Unit	Price/Pack ₹
OM293-020	4	0.20	100	6200.00
OM293-045	4	0.45	100	6200.00
OM294-020	13	0.20	100	6800.00
OM294-045	13	0.45	100	6800.00
OM295-020	25	0.20	50	4400.00
OM295-045	25	0.45	50	4400.00
OM296-020	33	0.20	50	4600.00
OM296-045	33	0.45	50	4600.00

HSN Code 84212900

PTFE Syringe Filters, Hydrophobic, Non-Sterile

- Packed in LDPE Zip Lock Bag.
- Used for Mobile Phase, Media and difficult to filter solutions without sterility.

Cat. No.	Size/Dia (mm)	Micro Rating (μ m)	Pack Unit	Price/Pack ₹
OM297-020	4	0.20	100	4800.00
OM297-045	4	0.45	100	4800.00
OM298-020	13	0.20	100	4000.00
OM298-045	13	0.45	100	4000.00
OM299-020	25	0.20	100	4000.00
OM299-045	25	0.45	100	4000.00
OM300-020	33	0.20	50	3500.00
OM300-045	33	0.45	50	3500.00

HSN Code 84212900

PTFE Syringe Filters, Hydrophilic, Sterile

- Individually packed.
- Media - Polytetrafluoroethylene (Hydrophilic), wide chemical compatible.
- Filter Media: Borosilicate Glass Fiber.
- Made from special hydrophilic PTFE membrane as the most extractable, excellent solvent and pH resistance and optically clear when wet with water.
- Used for aqueous and aggressive organic solvent based solutions.
- Absolute Microbial Retention.
- Accurate analysis HPLC certified for low levels of UV-absorbing extractable.
- High flow rates with minimal aqueous extractable.
- Low surface friction coefficient: 0.1.
- Low protein binding fine particles removal from aqueous and organic solution.



Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM301-020	13	0.20	100	9500.00
OM301-045	13	0.45	100	9500.00
OM302-020	25	0.20	50	5200.00
OM302-045	25	0.45	50	5200.00
OM303-020	33	0.20	50	5500.00
OM303-045	33	0.45	50	5500.00

HSN Code 84212900

PTFE Syringe Filters, Hydrophilic, Non-Sterile

- Packed in LDPE Zip Lock Bag.
- Media - Polytetrafluoroethylene (Hydrophilic), wide chemical compatible.
- Filter Media: Borosilicate Glass Fiber.
- Used for filtration of HPLC, UPLC Ion-Chromatography and conc. aqueous samples.
- Used for Analytical and Aerosol sampling.
- Lowest extractable and excellent solvent resistance.



Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM304-020	13	0.20	100	8500.00
OM304-045	13	0.45	100	8500.00
OM305-020	25	0.20	100	9000.00
OM305-045	25	0.45	100	9000.00
OM306-020	33	0.20	50	5000.00
OM306-045	33	0.45	50	5000.00

HSN Code 84212900



Glass Fiber Syringe Filters

- Media - Borosilicate Glass Fiber.
- Housing - Polypropylene.
- Packed in LDPE Zip Lock Bag.
- High retention efficiency of 99% for 1.6µm/1.0µm spherical particles.
- Very useful when relatively dirty solutions are to be clarified, or for pre-filtration.
- For High throughput, Sample cleaning and Particle removal.
- Removes particulate that interferes with UV/VIS spectrophotometric analysis.
- Can be used alone or in series with another OMSONS Syringe Filter.

TECHNICAL SPECIFICATIONS:

Filter Rating: 1µm or 1.61µm.

Max. Operating Temp.: 82°C (180°F) at 2.1 bar (210kPa, 30psi)

Size/Dia (mm)	Effective Filtration Area (cm ²)	Sample Volume (mL)	Typical Hold up Volume (µL)
13	0.8	<20	<20
13	0.8	<20	<20
25	3.9	<150	<100
25	3.9	<150	<100

Cat. No.	Size/Dia (mm)	Filter Rating (µm)	Pack Unit	Price/Pack ₹
OM307-010	13	1.0	100	3500.00
OM307-016	13	1.6	100	3500.00
OM308-010	25	1.0	100	3650.00
OM308-016	25	1.6	100	3650.00
OM309-010	33	1.0	50	3000.00
OM309-016	33	1.6	50	3000.00

HSN Code 70179090

BENEFITS

- Solvent resistant PP mould.
- Colour coded for easy identification.
- Extended LC Column life.
- Luer lock inlet provides strong, leak-tight syringe connection to withstand filtration pressure.
- Wide chemical Compatibility.
- Faster flow rates.
- Very low extractable levels.
- Low hold up volumes.
- High heat resistance.
- Choice of selection for aqueous or non aqueous solutions.
- With Pre-filter membrane gives higher throughput.

MCE SYRINGE FILTERS

- Media - MCE (Mixed Cellulose Esters), specially designed for microbiological analysis.

TECHNICAL SPECIFICATIONS:

Retention Efficiency: 0.2µm – LRV > 7 for Brevundimonas Diminuta; 0.45µm – LRV > 7 for Serratia Marcescens.

Wettability - Hydrophilic; Sterilization - ETO; Extractable NVR - Very low (within limit as specified in USP XXIV).

Size /Dia (mm)	Pore Size (µm)	Effective Filtration Area (cm ²)	Hold up Volume* (µL)	Hold up Volume* (µL)	Filtration Volume (mL)
4	0.20	0.1	< 10	> 50psi	< 1
4	0.45	0.1	< 10	> 30psi	< 1
13	0.20	0.8	< 20	> 50psi	1 to 10
13	0.45	0.8	< 20	> 30psi	1 to 10
25	0.20	5.0	< 50	> 50psi	10 to 100
25	0.45	5.0	< 50	> 30psi	10 to 100
33	0.20	6.0	< 80	> 50psi	30 to 150
33	0.45	6.0	< 80	> 30psi	30 to 150

* After air purge. **At 10 psi.

MCE Syringe Filters, Sterile

- Individually packed.
- Excellent Microbial retention and high flow rate.
- Used for Microbiological analysis, General lab filtration, Particle analysis and for aqueous as well as organic solvent filtration.



Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM310-020	4	0.20	100	On Request
OM310-045	4	0.45	100	On Request
OM311-020	13	0.20	100	On Request
OM311-045	13	0.45	100	On Request
OM312-020	25	0.20	50	On Request
OM312-045	25	0.45	50	On Request
OM313-020	33	0.20	50	On Request
OM313-045	33	0.45	50	On Request

HSN Code 84212900



MCE Syringe Filters, Non-Sterile

- Packed in LDPE Zip Lock Bag.
- Used for general lab filtration, and aqueous as well as organic solvent filtration.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM314-020	4	0.20	100	On Request
OM314-045	4	0.45	100	On Request
OM315-020	13	0.20	100	On Request
OM315-045	13	0.45	100	On Request
OM316-020	25	0.20	100	On Request
OM316-045	25	0.45	100	On Request
OM317-020	33	0.20	50	On Request
OM317-045	33	0.45	50	On Request

HSN Code 84212900





Nylon Syringe Filters, Sterile with Micro-glass Fiber Pre-filter

- Individually packed.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM351-020	13	0.20	100	6000.00
OM351-045	13	0.45	100	6000.00
OM352-020	25	0.20	50	3400.00
OM352-045	25	0.45	50	3400.00
OM353-020	33	0.20	50	3550.00
OM353-045	33	0.45	50	3500.00

HSN Code 84212900

Nylon Syringe Filters, Non-Sterile with Micro-glass Fiber Pre-filter

- Packed in LDPE Zip Lock Bag.



Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM354-020	13	0.20	100	1600.00
OM354-045	13	0.45	100	1600.00
OM355-020	25	0.20	100	1600.00
OM355-045	25	0.45	100	1600.00
OM356-020	33	0.20	50	2100.00
OM356-045	33	0.45	50	2100.00

HSN Code 84212900

CA Syringe Filters, Sterile with Micro-glass Fiber Pre-filter

- Individually packed.



Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM357-020	13	0.20	100	6800.00
OM357-045	13	0.45	100	6800.00
OM358-020	25	0.20	50	3800.00
OM358-045	25	0.45	50	3800.00
OM359-020	33	0.20	50	4400.00
OM359-045	33	0.45	50	4400.00

HSN Code 84212900

CA Syringe Filters, Non-Sterile with Micro-glass Fiber Pre-filter

- Packed in LDPE Zip Lock Bag.



Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM360-020	13	0.20	100	4000.00
OM360-045	13	0.45	100	4000.00
OM361-020	25	0.20	100	5000.00
OM361-045	25	0.45	100	5000.00
OM362-020	33	0.20	50	4000.00
OM362-045	33	0.45	50	4000.00

HSN Code 84212900

PVDF Syringe Filters, Sterile with Micro-glass Fiber Pre-filter

- Individually packed.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM363-020	13	0.20	100	6200.00
OM363-045	13	0.45	100	6200.00
OM364-020	25	0.20	50	3600.00
OM364-045	25	0.45	50	3600.00
OM365-020	33	0.20	50	3800.00
OM365-045	33	0.45	50	3800.00

HSN Code 84212900



PVDF Syringe Filters, Non-Sterile with Micro-glass Fiber Pre-filter

- Packed in LDPE Zip Lock Bag.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM366-020	13	0.20	100	2900.00
OM366-045	13	0.45	100	2900.00
OM367-020	25	0.20	100	3800.00
OM367-045	25	0.45	100	3800.00
OM368-020	33	0.20	50	2600.00
OM368-045	33	0.45	50	2600.00

HSN Code 84212900



PES Syringe Filters, Sterile with Micro-glass Fiber Pre-filter

- Individually packed.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM369-020	13	0.20	100	6000.00
OM369-045	13	0.45	100	6000.00
OM370-020	25	0.20	50	3250.00
OM370-045	25	0.45	50	3250.00
OM371-020	33	0.20	50	4000.00
OM371-045	33	0.45	50	4000.00

HSN Code 84212900



PES Syringe Filters, Non-Sterile with Micro-glass Fiber Pre-filter

- Packed in LDPE Zip Lock Bag.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM372-020	13	0.20	100	3500.00
OM372-045	13	0.45	100	3500.00
OM373-020	25	0.20	100	3600.00
OM373-045	25	0.45	100	3600.00
OM374-020	33	0.20	50	2800.00
OM374-045	33	0.45	50	2800.00

HSN Code 84212900





PTFE Syringe Filters, Hydrophobic, Sterile with Micro-glass Fiber Pre-filter

- Individually packed.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM375-020	13	0.20	100	6800.00
OM375-045	13	0.45	100	6800.00
OM376-020	25	0.20	50	4400.00
OM376-045	25	0.45	50	4400.00
OM377-020	33	0.20	50	4600.00
OM377-045	33	0.45	50	4600.00

HSN Code 84212900

PTFE Syringe Filters, Hydrophobic, Non-Sterile with Micro-glass Fiber Pre-filter

- Packed in LDPE Zip Lock Bag.



Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM378-020	13	0.20	100	4000.00
OM378-045	13	0.45	100	4000.00
OM379-020	25	0.20	100	4000.00
OM379-045	25	0.45	100	4000.00
OM380-020	33	0.20	50	3500.00
OM380-045	33	0.45	50	3500.00

HSN Code 84212900



PTFE Syringe Filters, Hydrophilic, Sterile with Micro-glass Fiber Pre-filter

- Individually packed.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM381-020	13	0.20	100	9500.00
OM381-045	13	0.45	100	9500.00
OM382-020	25	0.20	50	5200.00
OM382-045	25	0.45	50	5200.00
OM383-020	33	0.20	50	5500.00
OM383-045	33	0.45	50	5500.00

HSN Code 84212900

PTFE Syringe Filters, Hydrophilic, Non-Sterile with Micro-glass Fiber Pre-filter

- Packed in LDPE Zip Lock Bag.



Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM384-020	13	0.20	100	8500.00
OM384-045	13	0.45	100	8500.00
OM385-020	25	0.20	100	9000.00
OM385-045	25	0.45	100	9000.00
OM386-020	33	0.20	50	5000.00
OM386-045	33	0.45	50	5000.00

HSN Code 84212900

MCE Syringe Filters, Sterile with Micro-glass Fiber Pre-filter

- Individually packed.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM387-020	4	0.20	100	On Request
OM387-045	4	0.45	100	On Request
OM388-020	13	0.20	100	On Request
OM388-045	13	0.45	100	On Request
OM389-020	25	0.20	50	On Request
OM389-045	25	0.45	50	On Request
OM390-020	33	0.20	50	On Request
OM390-045	33	0.45	50	On Request

HSN Code 84212900



MCE Syringe Filters, Non-Sterile with Micro-glass Fiber Pre-filter

- Packed in LDPE Zip Lock Bag.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM391-020	4	0.20	100	On Request
OM391-045	4	0.45	100	On Request
OM392-020	13	0.20	100	On Request
OM392-045	13	0.45	100	On Request
OM393-020	25	0.20	100	On Request
OM393-045	25	0.45	100	On Request
OM394-020	33	0.20	50	On Request
OM394-045	33	0.45	50	On Request

HSN Code 84212900



DOUBLE LAYERED SYRINGE FILTERS

- Prefilter (Glass Fibre Filter) enhance the throughput rate by retention of particle > 2.0 micron size at prefiltration stage.
- Suitable for highly turbid or Milky Solutions, Colloidal Solutions and typical filter solutions (Viscous Solutions).



Double Layered Syringe Filters, Nylon, Sterile

Cat. No.	Size/Dia (mm)	Membrane Rating (μ m)	Pack Unit	Price/Pack ₹
OM318-020	13	0.20	100	8000.00
OM318-045	13	0.45	100	8000.00
OM319-020	25	0.20	50	4600.00
OM319-045	25	0.45	50	4600.00

HSN Code 84212900



Double Layered Syringe Filters, Nylon, Non-Sterile

Cat. No.	Size/Dia (mm)	Membrane Rating (μ m)	Pack Unit	Price/Pack ₹
OM320-020	13	0.20	100	4200.00
OM320-045	13	0.45	100	4200.00
OM321-020	25	0.20	100	5200.00
OM321-045	25	0.45	100	5200.00

HSN Code 84212900



Double Layered Syringe Filters, PES, Sterile

Cat. No.	Size/Dia (mm)	Membrane Rating (μ m)	Pack Unit	Price/Pack ₹
OM322-020	13	0.20	100	8000.00
OM322-045	13	0.45	100	8000.00
OM323-020	25	0.20	50	4600.00
OM323-045	25	0.45	50	4600.00

HSN Code 84212900



Double Layered Syringe Filters, PES, Non-Sterile

Cat. No.	Size/Dia (mm)	Membrane Rating (μ m)	Pack Unit	Price/Pack ₹
OM324-020	13	0.20	100	6400.00
OM324-045	13	0.45	100	6400.00
OM325-020	25	0.20	100	6500.00
OM325-045	25	0.45	100	6500.00

HSN Code 84212900

Double Layered Syringe Filters, PVDF, Sterile

Cat. No.	Size/Dia (mm)	Membrane Rating (µm)	Pack Unit	Price/Pack ₹
OM326-020	13	0.20	100	8800.00
OM326-045	13	0.45	100	8800.00
OM327-020	25	0.20	50	4400.00
OM327-045	25	0.45	50	4400.00

HSN Code 84212900



Double Layered Syringe Filters, PVDF, Non-Sterile

Cat. No.	Size/Dia (mm)	Membrane Rating (µm)	Pack Unit	Price/Pack ₹
OM328-020	13	0.20	100	5400.00
OM328-045	13	0.45	100	5400.00
OM329-020	25	0.20	100	6400.00
OM329-045	25	0.45	100	6400.00

HSN Code 84212900



Double Layered Syringe Filters, Hydrophobic PTFE, Sterile

Cat. No.	Size/Dia (mm)	Membrane Rating (µm)	Pack Unit	Price/Pack ₹
OM330-020	13	0.20	100	10000.00
OM330-045	13	0.45	100	10000.00
OM331-020	25	0.20	50	5200.00
OM331-045	25	0.45	50	5200.00

HSN Code 84212900



Double Layered Syringe Filters, Hydrophobic PTFE, Non-Sterile

Cat. No.	Size/Dia (mm)	Membrane Rating (µm)	Pack Unit	Price/Pack ₹
OM332-020	13	0.20	100	6200.00
OM332-045	13	0.45	100	6200.00
OM333-020	25	0.20	100	6400.00
OM333-045	25	0.45	100	6400.00

HSN Code 84212900





Double Layered Syringe Filters, Hydrophilic PTFE, Sterile

Cat. No.	Size/Dia (mm)	Membrane Rating (μm)	Pack Unit	Price/Pack ₹
OM334-020	13	0.20	100	9600.00
OM334-045	13	0.45	100	9600.00
OM335-020	25	0.20	50	5000.00
OM335-045	25	0.45	50	5000.00

HSN Code 84212900



Double Layered Syringe Filters, Hydrophilic PTFE, Non-Sterile

Cat. No.	Size/Dia (mm)	Membrane Rating (μm)	Pack Unit	Price/Pack ₹
OM336-020	13	0.20	100	8800.00
OM336-045	13	0.45	100	8800.00
OM337-020	25	0.20	50	9200.00
OM337-045	25	0.45	50	9200.00

HSN Code 84212900



STERILE PACKING

Contents are sterilized and ready for immediate use in aseptic or clinical environments. Do not reuse or re-sterilize.

PuriCap™ PES-PP Filter

- Polyethersulfone Membrane Hydrophilic.
- Support Layer Polypropylene.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Integrity Testing / Retention

Bubble Point	0.1µm : ≥ 26psi (1.82 Kg/cm ²) with 50% IPA
	0.1µm : ≥ 65psi (4.56 Kg/cm ²) with Water
	0.2µm : ≥ 50psi (3.52 Kg/cm ²) with Water
Microbial Retention (LRV>7 for)	0.45µm: ≥ 30psi (2.11 Kg/cm ²) with Water
	0.1µm : for <i>Acholeplasma laidlawii</i> (ATCC23206) per cm ²
	0.2µm : for <i>Brevundimonas diminuta</i> (ATCC 19146) per cm ²
	0.45µm: for <i>Serratia marcescens</i> (ATCC 14756) per cm ²

Operational

Max. Operating Temperature	55°C (25mm) / 60°C (50mm)
Max. Differential Pressure	75 Psi (5 Kg/cm ²) @25°C (25mm)
	42 Psi (3 Kg/cm ²) @30°C (50mm)

Sterilization

- By Gas : Sterilizable by Ethylene Oxide
- By Autoclave : Autoclavable at 125°C for 30 minutes, 25 cycles. These cannot be In-Line steam sterilized.
- By Irradiation : Gamma Irradiatable up to 50kGy. These filters should not be autoclaved or in-line steam sterilized.

Shelf Life

2 years after Gamma Sterilization / 3 years after Ethylene Oxide Sterilization



Cat. No.	Pore Size (µm)	Pre-filter Pore Size (µm)
OM521-01	0.10	-
OM521-01-02	0.10	0.2
OM521-01-045	0.10	0.45
OM521-02	0.20	-
OM521-02-045	0.20	0.45
OM521-02-065	0.20	0.65
OM521-02-08	0.20	0.8
OM521-045	0.45	-
OM521-045-065	0.45	0.65
OM521-045-08	0.45	0.8

Connection Type	Size(mm) (Code)		
	25(A)	37(B)	50(B)
Female Luer Lock (F)	✓	X	X
Male Luer Lock (M)	✓	X	X
1/8" Hose Barb (8H)	✓	X	X
1/4" Hose Barb (4H)	✓	X	X
1/4"-3/8" Single Hose Barb (438S)	X	X	✓
1/4" Single Hose Barb (4S)	X	X	X
3/4" Sanitary Flange (34S)	X	X	✓
1/6" MNPT (8M)	X	X	X

with Vent Connection (V)
without Vent Connection (WV)

For order Use Cat. No.

(Cat No. + Connection + Size)

Cat. No.	Connection	Vent	Size
OM521-01-02	F/M/8H/4H/438S/4S/34S/8M	V / WV	A/B/C

PuriCap™ PVDF-PP Filter

- PVDF Membrane Hydrophilic.
- Support Layer Polypropylene.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Integrity Testing / Retention

Bubble Point	0.1µm : ≥ 28psi (1.96 Kg/cm ²) with 50% IPA
	0.1µm : ≥ 70psi (4.92 Kg/cm ²) with Water
	0.2µm : ≥ 50psi (3.52 Kg/cm ²) with Water
Microbial Retention (LRV>7 for)	0.45µm: ≥ 30psi (2.11 Kg/cm ²) with Water
	0.1µm : for <i>Acholeplasma laidlawii</i> (ATCC23206) per cm ²
	0.2µm : for <i>Brevundimonas diminuta</i> (ATCC 19146) per cm ²
	0.45µm: for <i>Serratia marcescens</i> (ATCC 14756) per cm ²

Operational

Max. Operating Temperature	55°C (25mm) / 60°C (50mm)
Max. Differential Pressure	75 Psi (5 Kg/cm ²) @25°C (25mm)
	42 Psi (3 Kg/cm ²) @30°C (50mm)

Sterilization

By Gas	: Sterilizable by Ethylene Oxide
By Autoclave	: Autoclavable at 125°C for 30 minutes, 25 cycles. These cannot be In-Line steam sterilized.
By Irradiation	: Gamma Irradiatable up to 50kGy. These filters should not be autoclaved or in-line steam sterilized.

Shelf Life

2 years after Gamma Sterilization / 3 years after Ethylene Oxide Sterilization



Cat. No.	Pore Size (µm)	Pre-filter Pore Size (µm)
OM522-01	0.10	-
OM522-01-02	0.10	0.2
OM522-01-045	0.10	0.45
OM522-02	0.20	-
OM522-02-045	0.20	0.45
OM522-02-08	0.20	0.8
OM522-045	0.45	-
OM522-045-08	0.45	0.8

Connection Type	Size(mm) (Code)		
	25(A)	37(B)	50(B)
Female Luer Lock (F)	✓	X	X
Male Luer Lock (M)	✓	X	X
1/8" Hose Barb (8H)	✓	X	X
1/4" Hose Barb (4H)	✓	X	X
1/4"-3/8" Single Hose Barb (438S)	X	X	✓
1/4" Single Hose Barb (4S)	X	X	X
3/4" Sanitary Flange (34S)	X	X	✓
1/8" MNPT (8M)	X	X	X

with Vent Connection (V)

without Vent Connection (WV)

For order Use Cat. No.

(Cat No. + Connection + Size)

Cat. No.	Connection	Vent	Size
OM521-01-02	F/M/8H/4H/438S/4S/34S/8M	V / WV	A/B/C

PuriCap™ PVDF-PP Filter

- PVDF Membrane Hydrophobic.
- Support Layer Polypropylene.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Integrity Testing / Retention

Bubble Point 0.2µm : ≥ 18psi (1.27 Kg/cm²) with 50% IPA/Water Solution
Microbial Retention 0.2µm : for Brevundimonas diminuta (ATCC 19146) per cm² (LRV>7 for)

Operational

Max. Operating Temperature 60°C
Max. Differential Pressure 21 psi(1.5Kg/cm²) @ 30°C

Sterilization

- By Gas : Sterilizable by Ethylene Oxide
 By Autoclave : Autoclavable at 125°C for 30 minutes, 25 cycles. These cannot be In-line steam sterilized.
 By Irradiation : Gamma Irradiatable up to 50kGy. These filters should not be autoclaved or in-line steam sterilized.

Shelf Life

2 years after Gamma Sterilization / 3 years after Ethylene Oxide Sterilization



Cat. No.	Pore Size (µm)	Pre-filter Pore Size (µm)
OM523-02	0.20	-

Connection Type	Size(mm) (Code)		
	25(A)	37(B)	50(B)
Female Luer Lock (F)	✓	✗	✗
Male Luer Lock (M)	✓	✗	✗
1/8" Hose Barb (8H)	✓	✗	✗
1/4" Hose Barb (4H)	✓	✗	✗
1/4"-3/8" Single Hose Barb (438S)	✗	✗	✗
1/4" Single Hose Barb (4S)	✗	✓	✓
3/4" Sanitary Flange (34S)	✗	✓	✓
1/8" MNPT (8M)	✗	✗	✗

with Vent Connection (V)

without Vent Connection (WV)

For order Use Cat. No.

(Cat No. + Connection + Size)

Cat. No.	Connection	Vent	Size
OM521-01-02	F/M/8H/4H/438S/4S/34S/8M	V / WV	A/B/C

PuriCap™ PTFE-PP Filter

- PTFE Membrane Hydrophobic.
- Support Layer Polypropylene.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Integrity Testing / Retention

Bubble Point	0.2µm : ≥ 22psi (1.54 Kg/cm ²) with 70% IPA/Water Solution 0.45µm : ≥ 10psi (0.7 Kg/cm ²) with 70% IPA/Water Solution
Microbial Retention (LRV>7 for)	0.2µm : for Brevundimonas diminuta (ATCC 19146) per cm ² 0.45µm : for Serratia marcescens (ATCC 14756) per cm ²

Operational

Max. Operating Temperature	60°C
Max. Differential Pressure	42 Psi (3 Kg/cm ²) @30°C

Sterilization

By Gas	: Sterilizable by Ethylene Oxide
By Autoclave	: Autoclavable at 125°C for 30 minutes, 25 cycles. These cannot be In-line steam sterilized.
By Irradiation	: Gamma Irradiatable up to 50kGy. These filters should not be autoclaved or in-line steam sterilized.

Shelf Life

2 years after Gamma Sterilization / 3 years after Ethylene Oxide Sterilization

Cat. No.	Pore Size (µm)	Pre-filter Pore Size (µm)
OM524-02	0.20	-
OM524-045	0.45	-

Connection Type	Size(mm) (Code)		
	25(A)	37(B)	50(B)
Female Luer Lock (F)	✓	✗	✗
Male Luer Lock (M)	✓	✗	✗
1/8" Hose Barb (8H)	✓	✗	✗
1/4" Hose Barb (4H)	✓	✗	✗
1/4"-3/8" Single Hose Barb (438S)	✗	✗	✗
1/4" Single Hose Barb (4S)	✗	✓	✓
3/4" Sanitary Flange (34S)	✗	✓	✓
1/8" MNPT (8M)	✗	✓	✓

with Vent Connection (V)

without Vent Connection (WV)

For order Use Cat. No.

(Cat No. + Connection + Size)

Cat. No.	Connection	Vent	Size
OM521-01-02	F/M/8H/4H/438S/4S/34S/8M	V / WV	A/B/C



Nylon Membrane Disc Filter

- Wide chemical compatibility.
- Absolute reliability & retention.
- Biologically inert.
- Minimal Extractable, High heat resistance, High Flow Rates.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM401-20	13	0.20	100	1050.00
OM401-45	13	0.45	100	1050.00
OM402-20	25	0.20	100	1400.00
OM402-45	25	0.45	100	1400.00
OM403-20	47	0.20	100	1500.00
OM403-45	47	0.45	100	1500.00
OM404-20	90	0.20	100	on request
OM404-45	90	0.45	100	on request
OM405-20	142	0.20	100	on request
OM405-45	142	0.45	100	on request
OM406-20	293	0.20	100	on request
OM406-45	293	0.45	100	on request

HSN Code 84212900



Technical Specification

Color	- White
Surface	- Plain
Wettability	- Hydrophilic
Extractable	- Very Low
Heat Stability	- Autoclave at 121°C for 30 minutes
Operating Temp.	- 80°C

PVDF Membrane Disc Filter

- Wide chemical compatibility.
- Absolute reliability & retention.
- Biologically inert.
- Minimal Extractable, High heat resistance, High Flow Rates.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM407-20	13	0.20	100	1800.00
OM407-45	13	0.45	100	1800.00
OM408-20	25	0.20	100	2200.00
OM408-45	25	0.45	100	2200.00
OM409-20	47	0.20	100	3400.00
OM409-45	47	0.45	100	3400.00

HSN Code 84212900



Technical Specification

Color	- White
Surface	- Plain
Wettability	- Hydrophilic
Extractable	- Very Low
Heat Stability	- Autoclave at 121°C for 30 minutes

PTFE Membrane Disc Filter, Hydrophilic

- Wide chemical compatibility.
- Absolute reliability & retention.
- Biologically inert.
- Minimal Extractable, High heat resistance, High Flow Rates.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM410-20	13	0.20	100	4200.00
OM410-45	13	0.45	100	4200.00
OM411-20	25	0.20	100	4900.00
OM411-45	25	0.45	100	4900.00
OM412-20	47	0.20	100	9400.00
OM412-45	47	0.45	100	9400.00

HSN Code 84212900



Technical Specification

Color	- White
Surface	- Plain
Wettability	- Hydrophilic
Heat Stability	- Autoclave at 121°C for 30 minutes
Operating Temp.	- 80°C



Technical Specification

- Color - White
- Surface - Plain
- Wettability - Hydrophobic
- Extractable - Very Low
- Heat Stability - Autoclave at 121°C for 30 minutes
- Operating Temp. - 80°C

PTFE Membrane Disc Filter, Hydrophobic

- Wide chemical compatibility.
- Absolute reliability & retention.
- Biologically inert.
- Minimal Extractable, High heat resistance, High Flow Rates.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM413-20	13	0.20	100	1900.00
OM413-45	13	0.45	100	1900.00
OM414-20	25	0.20	100	2300.00
OM414-45	25	0.45	100	2300.00
OM415-20	47	0.20	100	8100.00
OM415-45	47	0.45	100	8100.00

HSN Code 84212900



Technical Specification

- Color - White
- Surface - Plain
- Wettability - Hydrophilic
- Extractable - Very Low
- Heat Stability - Autoclave at 121°C for 30 minutes

PES Membrane Disc Filter

- Wide chemical compatibility.
- Minimal Extractable.
- High heat resistance.
- Absolute reliability & retention.
- Biologically inert.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM416-20	13	0.20	100	1700.00
OM416-45	13	0.45	100	1700.00
OM417-20	25	0.20	100	2400.00
OM417-45	25	0.45	100	2400.00
OM418-20	47	0.20	100	4000.00
OM418-45	47	0.45	100	4000.00

HSN Code 84212900



Technical Specification

- Color - White
- Surface - Plain
- Wettability - Hydrophobic
- Heat Stability - Autoclave at 121°C for 30 minutes

Glass Fiber Membrane Disc Filter

- Wide chemical compatibility.
- Minimal Extractable.
- High heat resistance.
- Absolute reliability & retention.
- Biologically inert.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM419-20	13	0.20	100	4450.00
OM419-30	13	0.30	100	4000.00
OM420-20	25	0.20	100	4630.00
OM421-20	47	0.20	100	7800.00
OM421-45	47	0.45	100	6800.00
OM422-20	50	0.20	100	8200.00

HSN Code 70179090

CN Membrane Disc Filter

- Wide chemical compatibility.
- Minimal Extractable.
- High heat resistance.
- Absolute reliability & retention.
- Biologically inert.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM423-20	13	0.20	100	1050.00
OM423-45	13	0.45	100	1050.00
OM424-10	25	0.10	100	2000.00
OM424-20	25	0.20	100	1100.00
OM424-45	25	0.45	100	1100.00
OM424-80	25	0.80	100	1200.00
OM425-10	47	0.10	100	2800.00
OM425-20	47	0.20	100	1300.00
OM425-45	47	0.45	100	1300.00
OM425-65	47	0.65	100	2000.00
OM425-80	47	0.80	100	1400.00
OM425-120	47	1.20	100	1400.00
OM425-200	47	2.00	100	1400.00
OM425-300	47	3.00	100	1400.00
OM425-500	47	5.00	100	1450.00
OM425-800	47	8.00	100	2900.00
OM426-20	90	0.20	25	2300.00
OM426-45	90	0.45	25	2300.00
OM426-80	90	0.80	25	2300.00

HSN Code 84212900



Technical Specification

- Color - White
- Surface - Plain
- Wettability - Hydrophilic
- Extractable - Very Low
- Operating Temp. - 80°C Continuous
- Protein Binding - 150g/cm²
- Extractable (NVR) - < 1.0%

CN Membrane Disc Filter, Sterile

- Wide chemical compatibility.
- Minimal Extractable.
- High heat resistance.
- Absolute reliability & retention.
- Biologically inert.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM427-20	47	0.20	100	1600.00
OM427-45	47	0.45	100	1600.00
OM427-65	47	0.65	100	2500.00
OM427-80	47	0.80	100	1900.00
OM427-120	47	1.20	100	2700.00
OM427-200	47	2.00	100	2700.00
OM427-300	47	3.00	100	2800.00
OM427-500	47	5.00	100	2900.00
OM427-800	47	8.00	100	4100.00

HSN Code 84212900



Technical Specification

- Color - White
- Surface - Plain
- Wettability - Hydrophilic
- Extractable - Very Low
- Operating Temp. - 80°C Continuous
- Sterilization - ETO



CN Membrane Disc Filter Gridded

- Membrane with black grid.
- Wide chemical compatibility.
- Minimal Extractable.
- High heat resistance.
- Absolute reliability & retention.
- Biologically inert.
- Individual wrapped sterile packing.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Type	Pack Unit	Price/Pack ₹
OM428-20	47	0.20	Sterile	100	2000.00
OM428-45	47	0.45	Sterile	100	2000.00
OM428-20-NS	47	0.20	Non-Sterile	100	on request
OM428-45-NS	47	0.45	Non-Sterile	100	on request

HSN Code 84212900



CN Membrane Disc Filter, Plain, Hydrophobic Edge, Sterile

- Wide chemical compatibility.
- Minimal Extractable.
- High heat resistance.
- Absolute reliability & retention.
- Biologically inert.
- Individual wrapped sterile packing.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM429-45	47	0.45	100	2800.00

HSN Code 84212900



CN Membrane Disc Filter, Gridded, Hydrophobic Edge, Sterile

- Membrane with black grid.
- The Edge from all sides specially treated to make the area hydrophobic.
- Wide chemical compatibility.
- Minimal Extractable.
- High heat resistance.
- Absolute reliability & retention.
- Biologically inert.
- Individual wrapped sterile packing.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM430-45	47	0.45	100	3000.00

HSN Code 84212900

CN Membrane Disc Filter, Gridded, Hydrophobic Edge, Sterile with Absorbent Pad

- Membrane with black grid.
- The Edge from all sides specially treated to make the area hydrophobic.
- Wide chemical compatibility.
- Minimal Extractable.
- High heat resistance.
- Absolute reliability & retention.
- Biologically inert.
- Individual wrapped sterile packing.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM431-45	47	0.45	100	3100.00

HSN Code 84212900



PVDF Membrane Disc Filter Gridded, Sterile

- Membrane with black grid.
- Wide chemical compatibility.
- Minimal Extractable.
- High heat resistance.
- Absolute reliability & retention.
- Biologically inert.
- Individual wrapped sterile packing.

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM432-20	47	0.20	100	3800.00
OM432-45	47	0.45	100	3800.00

HSN Code 84212900



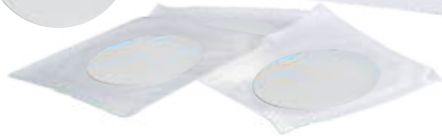
Absorbent Pads (Nutrient Pads)

- Pure white cellulose.
- Used as Filter support

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM433-45	47	0.45	100	2050.00

HSN Code 84212900





Absorbent Pads (Nutrient Pads) Sterile

- Pure white cellulose.
- Used as Filter support

Cat. No.	Size/Dia (mm)	Micro Rating (µm)	Pack Unit	Price/Pack ₹
OM434-45	47	0.45	100	2550.00

HSN Code 84212900



Filter Holders, Stainless Steel

Cat. No.	Description	Pack Unit	Price/Piece ₹
189/1	Vacuum Filter Holder 47mm Complete S.S.	1	10983.00
189/2	3 Branch Sterility Test, 47 mm, Stainless Steel	1	65888.00



Filter Funnel Manifolds

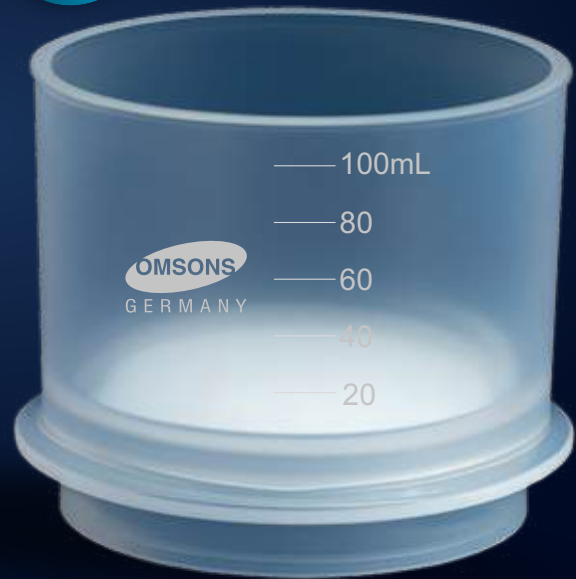
- The stainless steel manifold for three or six filtration units is fitted with stainless steel units.
- The apparatus can be autoclaved and sterilized by dry heat at up to 180°C. Suitable only for vacuum operation. If flushing tubes are used, do not exceed 1.3 bar (300 mbar over-pressure).
- Recommended for microbiology monitors and analytical funnels
- Tubing nozzle 9 mm (inside diameter)
- Filter Size 47/50mm

Cat. No.	Manifolds	Pack Unit	Price/Pack ₹
189A/1	3 Stopcocks	1	on request
189A/2	6 Stopcocks	1	on request

HSN Code 84212900

Pre-Sterilized Micro Filter Funnel

Funnel Capacity: 100mL/250mL



The **OMSONS** M-Funnel is a pre-sterilized, individually packed, disposable filtration funnel designed to simplify and accelerate microbial analysis in water, pharmaceutical, beverage, and food processing industries.

With a user-friendly design, the funnel features a detachable body and pluggable bottom, allowing easy sample transfer. It includes a 0.45µm Cellulose Nitrate membrane, ink-marked for effortless colony counting.

Validated For

- Microbial Recovery (ISO 7704): Membrane filters for microbiological analysis.
- ASTM 4200-82: Evaluation of ink grid effects on membranes.
- Microbial Retention.
- Sterility.

Key Features

- Engraved volume markings for accurate sample volume measurement.
- Validated ink grids - no inhibitory effects on microbial recovery or colony count inference.
- Universal compatibility - fits directly on most standard filter manifolds.

ETO Sterile

Cat. No.	Description	Cap. (mL)	Pack Unit	Price/Pack ₹
OM501-45	Nylon Membrane, Plain	100	100	7400.00
OM502-45	PVDF Membrane, Plain	100	100	11800.00
OM503-45	PVDF Membrane, Grid	100	100	14600.00
OM504-45	PVDF Membrane, with Absorbent Pad	100	100	13000.00
OM505-45	CN Membrane, Plain	100	100	9400.00
OM506-45	CN Membrane, Grid	100	100	8400.00
OM507-45	CN Membrane, Plain with Absorbent Pad	100	100	9400.00
OM508-45	CN Membrane, Grid with Absorbent Pad	100	100	10400.00

HSN Code 84212900

Gamma Sterile

Cat. No.	Description	Cap. (mL)	Pack Unit	Price/Pack ₹
OM521-45	Nylon Membrane, Plain	100	100	8140.00
OM522-45	PVDF Membrane, Plain	100	100	12980.00
OM523-45	PVDF Membrane, Grid	100	100	16060.00
OM524-45	PVDF Membrane, with Absorbent Pad	100	100	14300.00
OM525-45	CN Membrane, Plain	100	100	10340.00
OM526-45	CN Membrane, Grid	100	100	9240.00
OM527-45	CN Membrane, Plain with Absorbent Pad	100	100	10340.00
OM528-45	CN Membrane, Grid with Absorbent Pad	100	100	11440.00

HSN Code 84212900

Specifications

- Pore Size: 0.45 µm
- Sterilization: EO, Gamma
- Funnel Diameter: 47 mm
- Water Flow Rate: 200 ml/min @ 250 mm Hg vacuum
- Retention Efficiency: LRV > 7 for *S. marcescens*



Grided Membrane

PuriCap™



Connection Type

- A ¼" Stepped Hose Barb
- B ½" Single Stepped Hose Barb
- C 1½" Sanitary Flange
- D ¾" Sanitary Flange
- E ½" Hose Barb

NY-PS Capsule Filter

- Nylon Membrane.
- Support Layer Polyester.
- Wide chemical compatibility.
- Very Low Hold up volumes.
- Absolute reliability & retention.

Integrity Testing / Retention

Bubble Point (with water)

0.2µm : ≥ 50psi (3.52 Kg/cm²)

0.45µm : ≥ 30psi (2.1 Kg/cm²)

Microbial Retention (LRV>7 for)

0.2µm : Brevundimonas diminuta (ATCC 19146) per cm²

0.45µm : Serratia marcescens (ATCC 14756) per cm²

Operational

Max. Operating Temperature

80°C @ ≤ 2Kg/cm² (30psi)

Max. Differential Pressure

4Kg/cm²(60psi) @ 30°C

Sterilization

By Gas : Sterilizable by Ethylene Oxide

By Autoclave : Autoclavable at 125°C for 30 minutes. Cannot be In-line steam sterilized.

Cat. No.	Size (inch)	Pore Size (µm)	Pre-filter Pore Size (µm)	Effective Filtration Area (cm ²)	Pack Unit	Price/Piece (₹)				
						¼" Stepped Hose Barb (A)	½" Single Stepped Hose Barb (B)	1½" Sanitary Flange (C)	¾" Sanitary Flange (D)	½" Hose Barb (E)
OM551-02-02	2	0.20	-	900	1	on request	on request	on request	on request	on request
OM551-05-02	5	0.20	-	1800	1					
OM551-08-02	8	0.20	-	2700	1					
OM551-02-045	2	0.45	-	900	1					
OM551-05-045	5	0.45	-	1800	1					
OM551-08-045	8	0.45	-	2700	1					
OM551-02-02-08	2	0.20	0.8	700	1					
OM551-02-02-045	2	0.20	0.45	700	1					
OM551-05-02-08	5	0.20	0.8	1400	1					
OM551-05-02-045	5	0.20	0.45	1400	1					
OM551-08-02-08	8	0.20	0.8	2100	1					
OM551-08-02-045	8	0.20	0.45	2100	1					
OM551-02-045-08	2	0.45	0.8	700	1					
OM551-05-045-08	5	0.45	0.8	1400	1					
OM551-08-045-08	8	0.45	0.8	2100	1					

For order Use Cat. No. (Cat No. + Connection Type + Sterile Type)

Cat. No.	Connection	Cat. No.	Connection	ETO Sterile
OM562-08-05	A	OM562-08-05	A/B/C/D/E	EOS

Cat. No.	Connection	Gamma Sterilization
OM562-08-05	A/B/C/D/E	GS

PuriCap™ PES-PP Capsule Filter

- Polyethersulfone Membrane Hydrophilic.
- Support Layer Polypropylene.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Integrity Testing / Retention

Bubble Point	0.2µm : ≥ 50psi (3.52 Kg/cm ²) with water
	0.45µm : ≥ 30psi (2.11 Kg/cm ²) with Water
Microbial Retention (LRV>7 for)	0.2µm : for Brevundimonas diminuta (ATCC 19146) per cm ²
	0.45µm : for Serratia marcescens (ATCC 14756) per cm ²

Operational

Max. Operating Temperature	Max. Differential Pressure
80°C @ ≤ 2Kg/cm ² (30psi)	4Kg/cm ² (60psi) @ 30°C

Sterilization

- By Gas : Sterilizable by Ethylene Oxide
- By Autoclave : Autoclavable at 125°C for 30 minutes, 25 cycles. These cannot be In-line steam sterilized.
- By Irradiation : Gamma Irradiatable up to 50kGy. These filters should not be autoclaved or in-line steam sterilized.

Shelf Life

2 years after Gamma Sterilization / 3 years after Ethylene Oxide Sterilization

pH compatibility

Compatible with pH Range of 1-14



Cat. No.	Size (inch)	Pore Size (µm)	Pre-filter Pore Size (µm)	Effective Filtration Area (cm ²)	Pack Unit	CONNECTION TYPE					Price/Piece (₹)				
						¼" Stepped Hose Barb (A)	½" Single Stepped Hose Barb (B)	1½" Sanitary Flange (C)	¾" Sanitary Flange (D)	½" Hose Barb (E)					
OM552-02-02	2	0.20	-	500	1	on request	on request	on request	on request	on request					
OM552-05-02	5	0.20	-	1000	1										
OM552-08-02	8	0.20	-	2000	1										
OM552-02-045	2	0.45	-	500	1										
OM552-05-045	5	0.45	-	1000	1										
OM552-08-045	8	0.45	-	2000	1										
OM552-02-02-08	2	0.20	0.80	500	1										
OM552-02-02-045	2	0.20	0.45	500	1										
OM552-05-02-08	5	0.20	0.80	1000	1										
OM552-05-02-045	5	0.20	0.45	1000	1										
OM552-08-02-08	8	0.20	0.80	2000	1										
OM552-08-02-045	8	0.20	0.45	2000	1										
OM552-02-045-08	2	0.45	0.80	500	1										
OM552-05-045-08	5	0.45	0.80	1000	1										
OM552-08-045-08	8	0.45	0.80	2000	1										

For order Use Cat. No. (Cat No. + Connection Type + Sterile Type)

Cat. No.	Connection	Cat. No.	Connection	ETO Sterile
OM562-08-05	A	OM562-08-05	A/B/C/D/E	EOS

Cat. No.	Connection	Gamma Sterilization
OM562-08-05	A/B/C/D/E	GS

PuriCap™ PES-PS Capsule Filter

- Polyethersulfone Membrane Hydrophilic.
- Support Layer Polyester.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Integrity Testing / Retention

Bubble Point	0.1µm : ≥ 26psi (1.82 Kg/cm ²) with 50% IPA
	0.1µm : ≥ 65psi (4.56 Kg/cm ²) with Water
	0.2µm : ≥ 50psi (3.52 Kg/cm ²) with Water
Microbial Retention (LRV>7 for)	0.45µm : ≥ 30psi (2.11 Kg/cm ²) with Water
	0.1µm : for <i>Acholeplasma laidlawii</i> (ATCC23206) per cm ²
	0.2µm : for <i>Brevundimonas diminuta</i> (ATCC 19146) per cm ²
	0.45µm : for <i>Serratia marcescens</i> (ATCC 14756) per cm ²



Operational

Max. Operating Temperature

80°C @ ≤ 2Kg/cm² (30psi)

Max. Differential Pressure

4Kg/cm²(60psi) @ 30°C

Sterilization

By Gas	:	Sterilizable by Ethylene Oxide
By Autoclave	:	Autoclavable at 125°C for 30 minutes, 25 cycles. These cannot be In-line steam sterilized.
By Irradiation	:	Gamma Irradiatable up to 50kGy. These filters should not be autoclaved or in-line steam sterilized.

Shelf Life : 2 years after Gamma Sterilization / 3 years after Ethylene Oxide Sterilization

pH compatibility : Compatible with pH Range of 1-10

Cat. No.	Size (inch)	Pore Size (µm)	Pre-filter Pore Size (µm)	Effective Filtration Area (cm ²)	Pack Unit	CONNECTION TYPE					Price/Piece (₹)				
						¼" Stepped Hose Barb (A)	½" Single Stepped Hose Barb (B)	1½" Sanitary Flange (C)	¾" Sanitary Flange (D)	½" Hose Barb (E)					
OM553-02-01	2	0.10	-	500	1	on request	on request	on request	on request	on request					
OM553-05-01	5	0.10	-	1000	1										
OM553-08-01	8	0.10	-	2000	1										
OM553-02-02	2	0.20	-	500	1										
OM553-05-02	5	0.20	-	1000	1										
OM553-08-02	8	0.20	-	2000	1										
OM553-02-045	2	0.45	-	500	1										
OM553-05-045	5	0.45	-	1000	1										
OM553-08-045	8	0.45	-	2000	1										
OM553-02-01-02	2	0.10	0.20	500	1										
OM553-02-01-045	2	0.10	0.45	500	1										
OM553-05-01-02	5	0.10	0.20	1000	1										
OM553-05-01-045	5	0.10	0.45	1000	1										
OM553-08-01-02	8	0.10	0.20	2000	1										
OM553-08-01-045	8	0.10	0.45	2000	1										
OM553-02-02-08	2	0.20	0.80	500	1										
OM553-02-02-045	2	0.20	0.45	500	1										
OM553-02-02-065	2	0.20	0.65	500	1										
OM553-05-02-08	5	0.20	0.80	1000	1										
OM553-05-02-045	5	0.20	0.45	1000	1										
OM553-05-02-065	5	0.20	0.65	1000	1										
OM553-08-02-08	8	0.20	0.80	2000	1										
OM553-08-02-045	8	0.20	0.45	2000	1										
OM553-08-02-065	8	0.20	0.65	2000	1										
OM553-02-045-08	2	0.45	0.80	500	1										
OM553-02-045-065	2	0.45	0.65	500	1										
OM553-05-045-08	5	0.45	0.80	1000	1										
OM553-05-045-065	5	0.45	0.65	1000	1										
OM553-08-045-08	8	0.45	0.80	2000	1										
OM553-08-045-065	8	0.45	0.65	2000	1										

For order Use Cat. No. (Cat No. + Connection Type + Sterile Type)

Cat. No.	Connection	Cat. No.	Connection	ETO Sterile
OM562-08-05	A	OM562-08-05	A/B/C/D/E	EOS

Cat. No.	Connection	Gamma Sterilization
OM562-08-05	A/B/C/D/E	GS



PuriCap™ PVDF-PS Capsule Filter, Hydrophobic

- PVDF Membrane Hydrophobic.
- Support Layer Polyester.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Integrity Testing / Retention

Bubble Point ≥ 18psi (1.26 Kg/cm²) with 50% IPA/Water Solution
Microbial Retention for Brevundimonas diminuta (ATCC 19146) per cm² (LRV>7 for)

Operational

Max. Operating Temperature
 80°C @ ≤ 2Kg/cm² (30psi)

Max. Differential Pressure
 4Kg/cm²(60psi) @ 30°C

Sterilization by Irradiation
 Gamma Irradiatable up to 50kGy. These filters should not be autoclaved or in-line steam sterilized.

Shelf Life
 2 years after Gamma Sterilization



Cat. No.	Size (inch)	Pore Size (µm)	Pre-filter Pore Size (µm)	Effective Filtration Area (cm ²)	Pack Unit	CONNECTION TYPE					Price/Piece (₹)									
						¼" Stepped Hose Barb (A)	½" Single Stepped Hose Barb (B)	1½" Sanitary Flange (C)	¾" Sanitary Flange (D)	½" Hose Barb (E)										
OM556-02-02	2	0.20	-	500	1															
OM556-05-02	5	0.20	-	1000	1	on request	on request	on request	on request	on request										
OM556-08-02	8	0.20	-	2000	1															

For order Use Cat. No. (Cat No. + Connection Type + Sterile Type)

Cat. No.	Connection	Cat. No.	Connection	ETO Sterile
OM562-08-05	A	OM562-08-05	A/B/C/D/E	EOS

Cat. No.	Connection	Gamma Sterilization
OM562-08-05	A/B/C/D/E	GS

PuriCap™ PVDF-PS Capsule Filter, Hydrophilic

- PVDF Membrane Hydrophilic.
- Support Layer Polyester.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Integrity Testing / Retention

Bubble Point (with water)

0.1µm : ≥ 28psi (1.96 Kg/cm²) with 50% IPA
 0.1µm : ≥ 70psi (4.92 Kg/cm²) with Water
 0.2µm : ≥ 50psi (3.52 Kg/cm²) with Water
 0.45µm : ≥ 30psi (2.11 Kg/cm²) with Water

Microbial Retention (LRV>7 for)

0.1µm : for *Acholeplasma laidlawii* (ATCC 23206) per cm²
 0.2µm : for *Brevundimonas diminuta* (ATCC 19146) per cm²
 0.45µm : for *Serratia marcescens* (ATCC 14756) per cm²

Operational

Max. Operating Temperature
 80°C @ ≤ 2Kg/cm² (30psi)

Max. Differential Pressure
 4Kg/cm²(60psi) @ 30°C

Sterilization

- By Gas : Sterilizable by Ethylene Oxide
 By Autoclave : Autoclavable at 125°C for 30 minutes, 2 cycles.
 These cannot be In-line steam sterilized.
 By Irradiation : Gamma Irradiatable up to 50kGy. These filters should not be autoclaved or in-line steam sterilized.

Shelf Life

2 years after Gamma Sterilization / 3 years after Ethylene Oxide Sterilization



Cat. No.	Size (inch)	Pore Size (µm)	Pre-filter Pore Size (µm)	Effective Filtration Area (cm ²)	Pack Unit	CONNECTION TYPE					Price/Piece (₹)									
						¼" Stepped Hose Barb (A)	½" Single Stepped Hose Barb (B)	1½" Sanitary Flange (C)	¾" Sanitary Flange (D)	½" Hose Barb (E)										
OM557-02-01	2	0.10	-	500	1															
OM557-05-01	5	0.10	-	1000	1															
OM557-08-01	8	0.10	-	2000	1															
OM557-02-02	2	0.20	-	500	1															
OM557-05-02	5	0.20	-	1000	1															
OM557-08-02	8	0.20	-	2000	1															
OM557-02-045	2	0.45	-	500	1															
OM557-05-045	5	0.45	-	1000	1															
OM557-08-045	8	0.45	-	2000	1															
OM557-02-01-02	2	0.10	0.20	500	1															
OM557-02-01-045	2	0.10	0.45	500	1															
OM557-05-01-02	5	0.10	0.20	1000	1															
OM557-05-01-045	5	0.10	0.45	1000	1															
OM557-08-01-02	8	0.10	0.20	2000	1															
OM557-08-01-045	8	0.10	0.45	2000	1															
OM557-02-02-08	2	0.20	0.80	500	1															
OM557-02-02-045	2	0.20	0.45	500	1															
OM557-05-02-08	5	0.20	0.80	1000	1															
OM557-05-02-045	5	0.20	0.45	1000	1															
OM557-08-02-08	8	0.20	0.80	2000	1															
OM557-08-02-045	8	0.20	0.45	2000	1															
OM557-02-045-08	2	0.45	0.80	500	1															
OM557-05-045-08	5	0.45	0.80	1000	1															
OM557-08-045-08	8	0.45	0.80	2000	1															

For order Use Cat. No. (Cat No. + Connection Type + Sterile Type)

Cat. No.	Connection	Cat. No.	Connection	ETO Sterile
OM562-08-05	A	OM562-08-05	A/B/C/D/E	EOS

Cat. No.	Connection	Gamma Sterilization
OM562-08-05	A/B/C/D/E	GS

PuriCap™ PTFE-PP Capsule Filter, Hydrophobic

- PTFE Membrane Hydrophobic.
- Support Layer Polypropylene.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Integrity Testing / Retention

Bubble Point (with water)	0.2µm : ≥ 22psi (1.55 Kg/cm ²) with 70% IPA Wetted 0.45µm: ≥ 10psi (0.7 Kg/cm ²) with 70% IPA Wetted
Microbial Retention (LRV>7 for)	0.2µm : for Brevundimonas diminuta (ATCC 19146) per cm ² 0.45µm: for Serratia marcescens (ATCC 14756) per cm ²

Operational

Max. Operating Temperature	Max. Differential Pressure
80°C @ ≤ 2Kg/cm ² (30psi)	4Kg/cm ² (60psi) @ 30°C

Sterilization

- By Gas : Sterilizable by Ethylene Oxide
- By Autoclave : Autoclavable at 125°C for 30 minutes, 50 cycles.
Cannot be In-line steam sterilized.

Shelf Life

3 years after Ethylene Oxide Sterilization



Cat. No.	Size (inch)	Pore Size (µm)	Pre-filter Pore Size (µm)	Effective Filtration Area (cm ²)	Pack Unit	CONNECTION TYPE					Price/Piece (₹)				
						¼" Stepped Hose Barb (A)	½" Single Stepped Hose Barb (B)	1½" Sanitary Flange (C)	¾" Sanitary Flange (D)	½" Hose Barb (E)					
OM561-02-02	2	0.20	-	500	1	on request	on request	on request	on request	on request					
OM561-05-02	5	0.20	-	1000	1										
OM561-08-02	8	0.20	-	2000	1										
OM561-02-045	2	0.45	-	500	1										
OM561-05-045	5	0.45	-	1000	1										
OM561-08-045	8	0.45	-	2000	1										

For order Use Cat. No. (Cat No. + Connection Type + Sterile Type)

Cat. No.	Connection	Cat. No.	Connection	ETO Sterile
OM562-08-05	A	OM562-08-05	A/B/C/D/E	EOS

Cat. No.	Connection	Gamma Sterilization
OM562-08-05	A/B/C/D/E	GS

PuriCap™ PP Capsule Filter, Hydrophilic

- PP Membrane Hydrophilic.
- Support Layer Polypropylene.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Operational

Max. Operating Temperature

80°C @ ≤ 2Kg/cm² (30psi)

Max. Differential Pressure

4Kg/cm²(60psi) @ 30°C

Sterilization

By Autoclave : Autoclavable at 125°C for 30 minutes, 30 cycles.
Cannot be In-line steam sterilized.



Cat. No.	Size (inch)	Pore Size (µm)	Pre-filter Pore Size (µm)	Effective Filtration Area (cm ²)	Pack Unit	CONNECTION TYPE					Price/Piece (₹)				
						¼" Stepped Hose Barb (A)	½" Single Stepped Hose Barb (B)	1½" Sanitary Flange (C)	¾" Sanitary Flange (D)	½" Hose Barb (E)					
OM562-02-05	2	0.5	-	500	1	on request	on request	on request	on request	on request					
OM562-05-05	5	0.5	-	800	1										
OM562-08-05	8	0.5	-	1600	1										
OM562-02-10	2	1.0	-	500	1										
OM562-05-10	5	1.0	-	800	1										
OM562-08-10	8	1.0	-	1600	1										
OM562-02-25	2	2.5	-	500	1										
OM562-05-25	5	2.5	-	800	1										
OM562-08-25	8	2.5	-	1600	1										
OM562-02-50	2	5.0	-	500	1										
OM562-05-50	5	5.0	-	800	1										
OM562-08-50	8	5.0	-	1600	1										
OM562-02-100	2	10	-	500	1										
OM562-05-100	5	10	-	800	1										
OM562-08-100	8	10	-	1600	1										
OM562-02-200	2	20	-	500	1										
OM562-05-200	5	20	-	800	1										
OM562-08-200	8	20	-	1600	1										

For order Use Cat. No. (Cat No. + Connection Type + Sterile Type)

Cat. No.	Connection	Cat. No.	Connection	ETO Sterile
OM562-08-05	A	OM562-08-05	A/B/C/D/E	EOS

Cat. No.	Connection	Gamma Sterilization
OM562-08-05	A/B/C/D/E	GS

PuriSure™ Cartridge Filters

Connection Type	Code
A 7P Adaptor	7P
B Opti Seal Adaptor	OS
C Seal Clean Adaptor	SC



PuriSure™ NY-PS Cartridge Filter

- Nylon Membrane.
- Support Layer Polyester.
- Wide chemical compatibility.
- Very Low Hold up volumes.
- Absolute reliability & retention.

Operational

Max. Operating Temperature

80°C @ ≤ 2Kg/cm² (30psi)

Max. Differential Pressure

4Kg/cm²(60psi) @ 30°C

Sterilization

By Autoclave : Autoclavable at 125°C for 30 minutes.



Cat. No.	Pore Size (µm)	Pre Filter (µm)
OM571-02	0.20	-
OM571-045	0.45	-
OM571-02-08	0.20	0.8
OM571-02-045	0.20	0.45
OM571-045-08	0.45	0.8

Integrity Testing / Retention

Bubble Point (with water)

0.2µm : ≥ 50psi (3.52 Kg/cm²)

0.45µm : ≥ 30psi (2.1 Kg/cm²)

Microbial Retention (LRV>7 for)

0.2µm : Brevundimonas diminuta (ATCC 19146) per cm²

0.45µm: Serratia marcescens (ATCC 14756) per cm²

Connection Type	Size (Code)				
	2.5"(A)	5"(B)	10"(C)	20"(D)	30"(E)
7P Adaptor (7P)	X	✓	✓	✓	✓
Opti Seal Adaptor (OS)	X	X	X	X	X
Seal Clean Adaptor (SC)	X	X	X	X	X

For order Use Cat. No.

(Cat No. + Adaptor + Size)

Cat. No.	Adaptor	Size
OM571-02	7P/OS/SC	A/B/C/D/E

PuriSure™ PES-PP Cartridge Filter

- Polyethersulfone Membrane Hydrophilic.
- Support Layer Polypropylene.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Operational

Max. Operating Temperature

80°C @ ≤ 2Kg/cm² (30psi)

Max. Differential Pressure

4Kg/cm²(60psi) @ 30°C

Sterilization

By Autoclave : Autoclavable at 125°C for 30 minutes, 25 cycles.



7P Adaptor

Opti Seal Adaptor

Seal Clean Adaptor

Cat. No.	Pore Size (µm)	Pre Filter (µm)
OM572-01	0.10	-
OM572-02	0.20	-
OM572-045	0.45	-
OM572-01-02	0.10	0.2
OM572-01-045	0.10	0.45
OM572-01-08	0.10	0.8
OM572-02-08	0.20	0.8
OM572-02-045	0.20	0.45
OM572-045-08	0.45	0.8

Connection Type	Size (Code)				
	2.5"(A)	5"(B)	10"(C)	20"(D)	30"(E)
7P Adaptor (7P)	X	✓	✓	✓	✓
Opti Seal Adaptor (OS)	✓	✓	X	X	X
Seal Clean Adaptor (SC)	✓	✓	X	X	X

Integrity Testing / Retention

Bubble Point

0.1µm	:	≥ 70psi (4.92 Kg/cm ²) with water
0.2µm	:	≥ 50psi (3.52 Kg/cm ²) with water
0.45µm	:	≥ 30psi (2.11 Kg/cm ²) with Water

Microbial Retention (LRV>7 for)

0.1µm	:	for Acholeplasma laidlawii (ATCC23206) per cm ²
0.2µm	:	for Brevundimonas diminuta (ATCC 19146) per cm ²
0.45µm	:	for Serratia marcescens (ATCC 14756) per cm ²

For order Use Cat. No.

(Cat No. + Adaptor + Size)

Cat. No.	Adaptor	Size
OM572-01-02	7P/OS/SC	A/B/C/D/E

PuriSure™ PES-PS Cartridge Filter

- Polyethersulfone Membrane Hydrophilic.
- Support Layer Polyester.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Operational

Max. Operating Temperature

80°C @ ≤ 2Kg/cm² (30psi)

Max. Differential Pressure

4Kg/cm²(60psi) @ 30°C

Sterilization

By Autoclave : Autoclavable at 125°C for 30 minutes, 25 cycles.



7P Adaptor

Opti Seal Adaptor

Seal Clean Adaptor

Cat. No.	Pore Size (µm)	Pre Filter (µm)
OM573-01	0.10	-
OM573-02	0.20	-
OM573-045	0.45	-
OM573-01-02	0.10	0.2
OM573-01-045	0.10	0.45
OM573-01-08	0.10	0.8
OM573-02-045	0.20	0.45
OM573-02-065	0.20	0.65
OM573-02-08	0.20	0.8
OM573-045-65	0.45	0.65
OM573-045-08	0.45	0.8

Integrity Testing / Retention

Bubble Point

0.1µm : ≥ 26psi (1.82 Kg/cm²) with 50% IPA

0.1µm : ≥ 65psi (4.56 Kg/cm²) with Water

0.2µm : ≥ 50psi (3.52 Kg/cm²) with Water

0.45µm : ≥ 30psi (2.11 Kg/cm²) with Water

Microbial Retention (LRV>7 for)

0.1µm : for Acholeplasma laidlawii (ATCC23206) per cm²

0.2µm : for Brevundimonas diminuta (ATCC 19146) per cm²

0.45µm : for Serratia marcescens (ATCC 14756) per cm²

Connection Type	Size (Code)				
	2.5"(A)	5"(B)	10"(C)	20"(D)	30"(E)
7P Adaptor (7P)	X	✓	✓	✓	✓
Opti Seal Adaptor (OS)	✓	✓	X	X	X
Seal Clean Adaptor (SC)	✓	✓	X	X	X

For order Use Cat. No.

(Cat No. + Adaptor + Size)

Cat. No. Adaptor Size

OM572-01-02	7P/OS/SC	A/B/C/D/E
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Filters & Membrane

PuriSure™ PVDF-PS Cartridge Filter, Hydrophobic

- PVDF Membrane Hydrophobic.
- Support Layer Polyester.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Operational**Max. Operating Temperature**80°C @ ≤ 2Kg/cm² (30psi)**Max. Differential Pressure**4Kg/cm²(60psi) @ 30°C**Integrity Testing / Retention****Bubble Point**0.2µm : ≥ 22psi (1.55 Kg/cm²) with 70% IPA Wetted0.45µm : ≥ 10psi (0.7 Kg/cm²) with 70% IPA Wetted**Microbial Retention (LRV>7 for)**for Brevundimonas diminuta (ATCC 19146) per cm²

Cat. No.	Pore Size (µm)	Pre Filter (µm)
OM574-02	0.20	-
OM574-045	0.45	-
OM574-020-045	0.20	0.45
OM574-045-08	0.45	0.8



PuriSure™ PVDF-PS Cartridge Filter, Hydrophilic

- PVDF Membrane Hydrophilic.
- Support Layer Polyester.

Integrity Testing / Retention**Bubble Point (with water)** 0.1µm : ≥ 28psi (1.96 Kg/cm²) with 50% IPA0.1µm : ≥ 70psi (4.92 Kg/cm²) with Water0.2µm : ≥ 50psi (3.52 Kg/cm²) with Water0.45µm : ≥ 30psi (2.11 Kg/cm²) with Water**Microbial Retention****(LRV>7 for)**0.1µm : for Acholeplasma laidlawii (ATCC 23206) per cm²0.2µm : for Brevundimonas diminuta (ATCC 19146) per cm²0.45µm : for Serratia marcescens (ATCC 14756) per cm²

Cat. No.	Pore Size (µm)	Pre Filter (µm)
OM575-01	0.1	-
OM575-02	0.2	-
OM575-045	0.45	-
OM575-01-02	0.1	0.2
OM575-01-045	0.1	0.45
OM575-02-045	0.2	0.45
OM575-02-08	0.2	0.8
OM575-05-08	0.45	0.8

**Operational****Max. Operating Temperature**80°C @ ≤ 2Kg/cm² (30psi)**Max. Differential Pressure**4Kg/cm²(60psi) @ 30°C**Sterilization**

Autoclavable at 125°C for 30 minutes, 2 cycles.

Connection Type	Size (Code)				
	2.5"(A)	5"(B)	10"(C)	20"(D)	30"(E)
7P Adaptor (7P)	X	✓	✓	✓	✓
Opti Seal Adaptor (OS)	X	X	X	X	X
Seal Clean Adaptor (SC)	X	X	X	X	X

For order Use Cat. No.**(Cat No. + Adaptor + Size)**

Cat. No.	Adaptor	Size
OM571-02	7P/OS/SC	A/B/C/D/E

PuriSure™ PTFE-PP Cartridge Filter, Hydrophobic

- PTFE Membrane Hydrophobic.
- Support Layer Polypropylene.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Integrity Testing / Retention

Bubble Point (with water)

0.2µm : ≥ 22psi (1.55 Kg/cm²) with 70% IPA Wetted

0.45µm : ≥ 10psi (0.7 Kg/cm²) with 70% IPA Wetted

Microbial Retention (LRV>7 for)

0.2µm : for Brevundimonas diminuta (ATCC 19146) per cm²

0.45µm : for Serratia marcescens (ATCC 14756) per cm²

Operational

Max. Operating Temperature

80°C @ ≤ 2Kg/cm² (30psi)

Max. Differential Pressure

4Kg/cm²(60psi) @ 30°C

Sterilization

Autoclavable at 125°C for 30 minutes, 50 cycles.

Cat. No.	Pore Size (µm)	Pre Filter (µm)
OM576-02	0.20	-
OM576-045	0.45	-



7P Adaptor

Opti Seal Adaptor

Seal Clean Adaptor

PuriSure™ PP Cartridge Filter

- PP Membrane.
- Support Layer Polypropylene.
- Wide chemical compatibility.
- Very Low Hold up volumes.

Operational

Max. Operating Temperature

80°C @ ≤ 2Kg/cm² (30psi)

Max. Differential Pressure

4Kg/cm²(60psi) @ 30°C

Cat. No.	Pore Size (µm)	Pre Filter (µm)
OM577-05	0.5	-
OM577-10	1.0	-
OM577-25	2.5	-
OM577-50	5.0	-
OM577-100	10.0	-
OM577-200	20.0	-



7P Adaptor

Opti Seal Adaptor

Seal Clean Adaptor

Elastomers (Code)	Silicone (ES)	Viton (EV)
	EPDM (EE)	FEP Encapsulated Viton (EF)

Connection Type (Code)	Size (Code)				
	2.5"(A)	5"(B)	10"(C)	20"(D)	30"(E)
7P Adaptor (7P)	X	✓	✓	✓	✓
Opti Seal Adaptor (OS)	✓	✓	X	X	X
Seal Clean Adaptor (SC)	✓	✓	X	X	X

7P Adaptor Type (Code)	Size (Code)				
	2.5"(A)	5"(B)	10"(C)	20"(D)	30"(E)
7P without Fin (WF)	X	✓	✓	✓	✓
28 with Fin (F)	X	X	✓	✓	✓
'0' (O)	X	X	✓	✓	✓

For order Use Cat. No. (Cat No. + Adaptor + Size)	Cat. No.	Adaptor	Size	7P Adaptor Type	Elastomers
	OM577-05	7P/OS/SC	A/B/C/D/E	WF/F/O	ES/EV/EE/EF

Steriguard™ Canisters

- Canister is available in CN , Nylon, PVDF Membranes.
- The elastic high-elastic pump tube is made of special materials and has long-term durability, wear resistance and pressure resistance to ensure complete detection.
- Transparent blister packs conform to international standards.
- Transparent composite packaging to reduce packaging waste and reflect environmental protection
- Imported medical dialysis packages from the United States can be used to rapidly degrade ethylene oxide and reduce ethylene oxide residues to ensure product sterility.
- Ready to use pre-sterilized sterility testing device which is non-toxic and pyrogen free.
- Used in conjunction with sterility test pumps for testing the sterility of pharmaceutical products.
- Validated for microbial retention, microbial recovery and sterility testing.
- Filter: bubble point method, bacterial retention test.
- Chewing stability test: The culture period is 14 days.



Cat. No.	Membrane	Model	Uses	Pore Size (µm)	Diameter (mm)	Pack Unit
OM581-1	CN	SGC1	Ampoules and Collapsible Bags	0.45	47	1
OM581-2	CN	SGC2	Soluble Powder in Vials	0.45	47	1
OM581-3	CN	SGC3	Liquid in Small Vials	0.45	47	1
OM582-1	Nylon	SGN1	Ampoules and Collapsible Bags	0.45	47	1
OM582-2	Nylon	SGN2	Soluble Powder in Vials	0.45	47	1
OM582-3	Nylon	SGN3	Liquid in Small Vials	0.45	47	1
OM583-1	PVDF	SGPV1	Ampoules and Collapsible Bags	0.45	47	1
OM583-2	PVDF	SGPV2	Soluble Powder in Vials	0.45	47	1
OM583-3	PVDF	SGPV3	Liquid in Small Vials	0.45	47	1

For order Use Cat. No. (Cat No. + Sterile Type)

Cat. No.	ETO Sterile	Cat. No.	Gamma Sterilization
OM581-1	EOS	OM581-1	GS





Adapters, Bushing, with Drip-tip

- Thick wall and reinforced Rim.
- Outside of the bushing has full length and inside has smaller length.
- For compact assembly of dissimilar Joints.

Cat. No.	Socket Size	Cone Size	Pack Unit	
159/1	14/23	19/26	10	440.00



Adapters, Bushing, with Drip-tip, ASTM

- These adapters are fabricated with heavy walls for mechanical strength.
- Further strengthened by the heavy, uniform rim at the top which affords a serviceable finger grip.
- These adapters are shorter than the conventional type, thus allowing more compact and convenient assemblies.
- Useful for attaching thermometers.

Cat. No.	Socket Size	Cone Size	Pack Unit	
159A/1	14/20	19/22	10	550.00



Adapters, Reduction

- Complies as per DIN 12257.
- Small size socket at top & big size cone at bottom.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
163/1	14/23	19/26	10	112.00
163/2	14/23	24/29	10	123.00
163/3	14/23	29/32	10	167.00
163/4	19/26	24/29	10	134.00
163/5	19/26	29/32	10	161.00
163/6	19/26	34/35	10	198.00
163/7	19/26	40/38	10	249.00
163/8	19/26	45/40	10	275.00
163/9	19/26	55/44	10	383.00
163/10	24/29	29/32	10	172.00
163/11	24/29	34/35	10	209.00
163/12	24/29	40/38	10	244.00
163/13	24/29	45/40	10	284.00
163/14	24/29	50/42	10	345.00
163/15	24/29	55/44	10	374.00
163/16	29/32	34/35	10	220.00
163/17	29/32	40/38	10	255.00
163/18	29/32	45/40	10	306.00
163/19	34/35	40/38	10	317.00
163/20	34/35	45/40	10	392.00
163/21	34/35	50/42	10	444.00

Adaptors, Reduction, ASTM

- Complies as per ASTM Standard.
- Small size socket at top & big size cone at bottom.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
163A/1	14/20	19/22	10	145.00
163A/2	14/20	24/40	10	160.00
163A/3	19/22	24/40	10	176.00
163A/4	24/40	29/42	10	222.00



Adaptors, Expansion

- Complies as per DIN 12257.
- Big size socket at top & small size cone at bottom.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
164/1	19/26	14/23	10	125.00
164/2	24/29	14/23	10	158.00
164/3	24/29	19/26	10	158.00
164/4	29/32	14/23	10	194.00
164/5	29/32	19/26	10	194.00
164/6	29/32	24/29	10	194.00
164/7	34/35	19/26	10	227.00
164/8	34/35	24/29	10	244.00
164/9	34/35	29/32	10	251.00
164/10	40/38	24/29	10	293.00
164/11	45/40	29/32	10	365.00



Adaptors, Expansion, ASTM

- Complies as per ASTM Standard.
- Big size socket at top & small size cone at bottom.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
164A/1	19/22	14/20	10	163.00
164A/2	24/40	14/20	10	206.00
164A/3	24/40	19/22	10	206.00
164A/4	29/42	24/40	10	251.00
164A/5	45/50	24/40	10	473.00





Adapters, Multiple, with Parallel Necks

- Complies as per DIN 12257.
- Comes with two parallel necks with Sockets & one Cone at bottom.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
165/1	14/23	14/23	1	255.00
165/2	14/23	19/26	1	279.00
165/3	19/26	19/26	1	293.00
165/4	19/26	24/29	1	297.00
165/5	24/29	24/29	1	356.00
165/6	19/26	34/35	1	400.00
165/7	29/32	29/32	1	464.00



Adapters, Multiple, with Parallel Necks, ASTM

- Complies as per DIN 12257.
- Comes with two parallel necks with Sockets & one Cone at bottom.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
165A/1	14/20	14/20	1	332.00
165A/2	19/22	19/22	1	380.00
165A/3	24/40	24/40	1	463.00



Adapters, Multiple, with Side Socket

- Comes with two necks, one vertical, one at 45° & one Cone at bottom.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
166/1	14/23	14/23	1	255.00
166/2	14/23	19/26	1	268.00
166/3	14/23	24/29	1	279.00
166/4	19/26	19/26	1	293.00
166/5	19/26	24/29	1	299.00
166/6	14/23	29/32	1	293.00
166/7	29/32	29/32	1	341.00

Adaptors, Multiple

- Comes with three similar necks, two parallel, one at 45°.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
167/1	19/26	19/26	1	414.00
167/2	19/26	24/29	1	425.00
167/3	19/26	29/32	1	486.00
167/4	24/29	24/29	1	583.00
167/5	29/32	29/32	1	669.00



Adaptors, Swan Neck

- Comes with screw thread for a thermometer or to have a rubber hose.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
168/1	14/23	19/26	1	218.00
168/2	19/26	19/26	1	218.00
168/3	19/26	24/29	1	218.00
168/4	24/29	24/29	1	231.00
168/5	29/32	29/32	1	255.00



Adaptors, Receiver, Delivery, Short Stem

- With short stem.

Cat. No.	Socket Size	Stem Length (mm)	Pack Unit	Price/Piece ₹
169/1	14/23	65	10	121.00
169/2	19/26	65	10	156.00
169/3	24/29	65	10	158.00
169/4	29/32	65	10	183.00





Adapters, Receiver, Delivery, Long Stem

- With Long stem.

Cat. No.	Socket Size	Stem Length (mm)	Pack Unit	Price/Piece ₹
169A/1	14/23	190	10	207.00
169A/2	19/26	200	10	244.00
169A/3	24/29	200	10	279.00
169A/4	29/32	200	10	352.00



Adapters, Receiver

- Straight Stem.

Cat. No.	Socket Size	Pack Unit	Price/Piece ₹
170/1	14/23	10	121.00
170/2	19/26	10	134.00
170/3	24/29	10	158.00
170/4	29/32	10	183.00



Adapters, Receiver, Bend with Vent

- With Drip-tip.
- With side arm to provide vent to atmosphere.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
171/1	14/23	14/23	2	218.00
171/2	19/26	19/26	2	244.00
171/3	19/26	24/29	2	255.00
171/4	24/29	24/29	2	304.00
171/5	29/32	29/32	2	464.00

Adaptors, Receiver, Bend with Vent, ASTM

- With Drip-tip.
- With side arm to provide vent to atmosphere.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
171A/1	24/40	24/40	2	396.00



Adaptors, Receiver, Angled, with Vacuum Tubing

- Compliance with DIN 12594.
- With Drip-tip & Delivery Stem within Cone.
- Bend with Vacuum Connection & Screw Thread.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
172/1	14/23	14/23	2	248.00
172/2	14/23	19/26	2	255.00
172/3	19/26	19/26	2	262.00
172/4	19/26	24/29	2	270.00
172/5	24/29	24/29	2	314.00
172/6	24/29	29/32	2	352.00
172/7	29/32	29/32	2	425.00



Adaptors, Receiver, Angled, with Vacuum Tubing, ASTM

- Compliance with DIN 12594.
- With Drip-tip & Delivery Stem within Cone.
- Bend with Vacuum Connection & Screw Thread.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
172A/1	14/20	14/20	2	321.00
172A/2	19/22	19/22	2	341.00
172A/3	24/40	24/40	2	407.00



Adaptors



Adaptors, Distillation, 105°

- Distribution Adapter, Cow-type design having three Receivers spaced 40° apart.
- Has 135° angle between the center line of the Condenser and the Receiver Tubes.
- This Receiver can be used with short path style Distilling Heads.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
172A/1	14/23	14/23	1	266.00



Adaptors, Receiver, Vacuum, Straight

- With Drip-tip & Delivery Stem within Cone.
- Straight with Vacuum Connection & Screw Thread Adapter.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
172B/1	14/23	14/23	2	243.00
172B/2	14/23	19/26	2	255.00
172B/3	19/26	19/26	2	262.00
172B/4	19/26	24/29	2	270.00
172B/5	24/29	24/29	2	314.00
172B/6	24/29	29/32	2	388.00
172B/7	29/32	29/32	2	547.00



Adaptors, Receiver, Vacuum, Straight, ASTM

- With Drip-tip & Delivery Stem within Cone.
- Straight with Vacuum Connection & Screw Thread Adapter.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
191/1	24/40	24/40	2	407.00

Adaptors, Receiver, with Side Socket & Drip Tip

- Cone with Drip-tip.
- With one side inclined at an angle of 105°.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
173/1	14/23	14/23	2	304.00
173/2	19/26	19/26	2	352.00
173/3	19/26	24/29	2	360.00
173/4	24/29	24/29	2	376.00
173/5	29/32	29/32	2	400.00



Adaptors, Receiver, Multiple

- With Multiple connections & Screw Thread.
- Connection for three Flasks.
- With Side Arm for connection to a Vacuum Supply.
- With Socket for connection to Condenser.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
174/1	14/23	14/23	2	523.00
174/2	14/23	19/26	2	531.00
174/3	19/26	19/26	2	547.00



Adaptors, Distilling Receiver, with Hose Connection, ASTM

- Distribution Adapter, Cow-type design having three Receivers spaced 40° apart.
- Has 135° angle between the center line of the Condenser and the Receiver Tubes.
- This Receiver can be used with short path style Distilling Heads.
- Three Receivers with Cones & a Glass Hose Connection for Vacuum.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
174A/1	24/40	24/40	1	781.00



Adaptors



Glass Boro 3.3

Chemical Resistant

Three Cones

One Socket

Drip-tip



Adaptors, Distilling Receiver, without Hose Connection, ASTM

- Distribution Adapter, Cow-type design having three Receivers spaced 40° apart.
- Has 135° angle between the center line of the Condenser and the Receiver Tubes.
- This Receiver can be used with short path style Distilling Heads.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
174B/1	14/20	14/20	1	678.00
174B/2	24/40	24/40	1	759.00



Glass Boro 3.3

Chemical Resistant

Four Cones

One Socket

Drip-tip

Adaptors, Distilling Cow Receiver

- With one Socket Joint and four Cones with Drip-tip.
- Flask - 100mL.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
573/1	14/23	14/23	1	627.00



Glass Boro 3.3

Chemical Resistant

Four Cones

One Socket

Drip-tip



Adaptors, Distilling Cow Receiver, ASTM

- With one Socket Joint and four Cones with Drip-tip.
- Flask - 100mL.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
574/1	14/20	14/20	1	814.00

Adaptors, Receiver, Plain Bend

- With Drip-tip.
- Without Vent.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
176/1	14/23	14/23	5	213.00
176/2	19/26	19/26	5	226.00
176/3	24/29	24/29	5	255.00
176/4	29/32	29/32	5	388.00



Adaptors, Receiver, Plain Bend, ASTM

- With Drip-tip.
- Without Vent.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
176A/1	24/40	24/40	5	332.00



Adaptors, Recovery Bend, Sloping End

- With Drip-tip.

Cat. No.	Cone Size to fit Flask	Cone Size to fit Condenser	Pack Unit	Price/Piece ₹
177/1	14/23	14/23	5	167.00
177/2	24/29	14/23	5	221.00
177/3	19/26	19/26	5	207.00
177/4	24/29	19/26	5	250.00
177/5	29/32	19/26	5	279.00
177/6	29/32	29/32	5	328.00
177/7	24/29	24/29	5	243.00
177/8	34/35	24/29	5	320.00
177/9	29/32	24/29	5	298.00
177/10	34/35	29/32	5	400.00



Adapters



Adapters, Recovery Bend, Sloping End, ASTM

- With Drip-tip.

Cat. No.	Cone Size to fit Flask	Cone Size to fit Condenser	Pack Unit	Price/Piece ₹
177A/1	24/40	24/40	1	316.00



Adapters, Recovery Bend, Vertical

- With Drip-tip.
- Used in Distillation Assembly.

Cat. No.	Cone Size to fit Flask	Cone Size to fit Condenser	Pack Unit	Price/Piece ₹
178/1	14/23	14/23	5	218.00
178/2	19/26	19/26	5	267.00
178/3	24/29	19/26	5	308.00
178/4	24/29	24/29	5	352.00
178/5	29/32	29/32	5	485.00



Adapters, Still Head, Plain

- Complies with DIN 12594.
- With Drip-tip.
- With Thermometer Socket.
- Used in Distillation Assembly for connecting Flask to Condenser.

Cat. No.	Socket Size	Cone Size to fit Flask	Cone Size to fit Condenser	Pack Unit	Price/Piece ₹
179/1	14/23	14/23	14/23	1	260.00
179/2	14/23	19/26	19/26	1	304.00
179/3	14/23	24/29	19/26	1	316.00
179/4	14/23	29/32	19/26	1	340.00
179/5	14/23	34/35	19/26	1	388.00
179/6	14/23	24/29	24/29	1	336.00
179/7	14/23	34/35	24/29	1	523.00
179/8	14/23	29/32	24/29	1	425.00
179/9	14/23	29/32	29/32	1	449.00
179/10	14/23	34/35	29/32	1	547.00

Adaptors, Still Head, Plain, ASTM

- Complies with DIN 12594.
- With Drip-tip.
- With Thermometer Socket.
- Used in Distillation Assembly for connecting Flask to Condenser.

Cat. No.	Socket Size	Cone Size to fit Flask	Cone Size to fit Condenser	Pack Unit	Price/Piece ₹
179A/1	19/22	19/22	19/22	1	338.00
179A/2	24/40	24/40	24/40	1	343.00
179A/3	14/20	14/20	14/20	1	715.00



Adaptors, Claisen Head

- Compliance with DIN 12594.
- Sloping with 2 x B14 Socket.
- Still Heads but with Extra Socket to accept Dropping Funnel or Stirrer etc.

Cat. No.	Socket Size	Cone Size to fit Flask	Cone Size to fit Condenser	Pack Unit	Price/Piece ₹
180/1	14/23	14/23	14/23	1	376.00
180/2	14/23	19/26	19/26	1	413.00
180/3	14/23	24/29	19/26	1	443.00
180/4	14/23	24/29	24/29	1	485.00
180/5	14/23	29/32	29/32	1	509.00
180/6	14/23	34/35	24/29	1	534.00



Adaptors, Splash Head, Sloping

- With Drip-tip.
- Pear Shape.

Cat. No.	Cone Size to Fit Flask	Cone Size to Fit Condenser	Pack Unit	Price/Piece ₹
181/1	14/23	14/23	2	364.00
181/2	19/26	19/26	2	400.00
181/3	24/29	19/26	2	413.00
181/4	24/29	24/29	2	534.00



Adaptors



Adapters, Splash Head

- Vertical, Pear Shape.
- Lower Cone accepts Flask & upper Cone accepts Condenser.

Cat. No.	Cone Size to Fit Flask	Cone Size to Fit Condenser	Pack Unit	Price/Piece ₹
182/1	14/23	14/23	1	413.00
182/2	19/26	19/26	1	449.00
182/3	24/29	19/26	1	474.00
182/4	24/29	24/29	1	498.00
182/5	29/32	29/32	1	606.00



Adapters, Splash Head, Straight

- With Drip-tip.
- Pear Shape.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
183/1	14/23	14/23	2	340.00
183/2	19/26	24/29	2	364.00
183/3	29/32	29/32	2	413.00



Adapters, Splash Head, Straight, ASTM

- With Drip-tip.
- Pear Shape.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
183A/1	14/20	14/20	2	442.00

Adaptors, Steam Distillation, Sloping

- With Drip-tip.
- With Integral Stem.

Cat. No.	Cone Size to Fit Flask	Cone Size to Fit Condenser	Pack Unit	Price/Piece ₹
184/1	24/29	19/26	1	531.00
184/2	34/35	19/26	1	547.00
184/3	34/35	24/29	1	563.00



Adaptors, Splash Head, Rotary Evaporator

- For use with Rotary Evaporators.

Cat. No.	Capacity (mL)	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
203/1	150	29/32	19/26	1	655.00
203/2	150	29/32	24/29	1	668.00
203/3	150	29/32	29/32	1	679.00



Adaptors, Splash Head, Rotary Evaporator, ASTM

- For use with Rotary Evaporators.

Cat. No.	Capacity (mL)	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
203B/1	250	24/40	24/40	1	957.00
203B/2	100	24/40	24/40	1	836.00
203B/3	250	24/40	14/20	1	935.00
203B/4	100	24/40	14/20	1	814.00

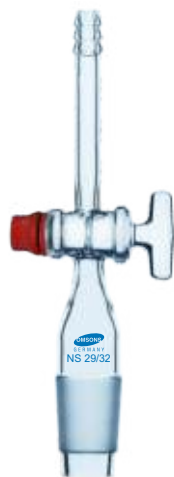




Adapters, Splash Head, Rotary Evaporator, Anti-Climb

- For use with Rotary Evaporators.
- Useful for Liquids that have Tendency to Foam.

Cat. No.	Capacity (mL)	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
203A/1	150	29/32	19/26	1	655.00
203A/1	150	29/32	24/29	1	668.00
203A/1	150	29/32	29/32	1	679.00



Adapters, Straight Cone, with Glass Key Stopcock

- With Drip-tip.

Cat. No.	Cone Size	Bore Size	Angle	Pack Unit	Price/Piece ₹
185/1	14/23	2.5	Right Angle	5	292.00
185/2	19/26	2.5	Right Angle	5	304.00
185/3	24/29	2.5	Right Angle	5	316.00
185/4	29/32	2.5	Right Angle	5	376.00
185/5	14/23	2.5	Straight	5	292.00
185/6	19/26	2.5	Straight	5	300.00
185/7	24/29	2.5	Straight	5	308.00
185/8	29/32	2.5	Straight	5	376.00



Adapters, Socket, with Glass Key Stopcock

Cat. No.	Socket Size	Bore Size	Pack Unit	Price/Piece ₹
187/1	14/23	2.5	1	316.00
187/2	19/26	2.5	1	322.00
187/3	24/29	2.5	1	336.00
187/4	29/32	2.5	1	388.00

Adaptors, Straight Cone, with PTFE Stopcock

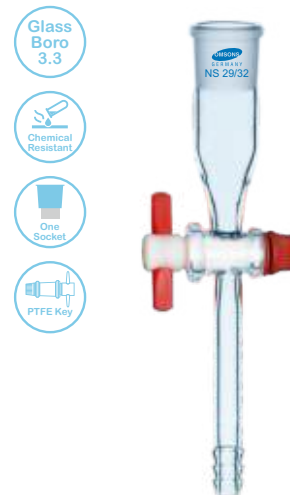
- With Drip-tip.

Cat. No.	Cone Size	Bore Size	Angle	Pack Unit	Price/Piece ₹
591/1	14/23	2.5	Right Angle	5	527.00
591/2	19/26	2.5	Right Angle	5	531.00
591/3	24/29	2.5	Right Angle	5	554.00
591/4	29/32	2.5	Right Angle	5	659.00
591/5	14/23	2.5	Straight	5	527.00
591/6	19/26	2.5	Straight	5	531.00
591/7	24/29	2.5	Straight	5	554.00
591/8	29/32	2.5	Straight	5	659.00



Adaptors, Socket, with PTFE Stopcock

Cat. No.	Socket Size	Bore Size	Pack Unit	Price/Piece ₹
592/1	14/23	2.5	1	567.00
592/2	19/26	2.5	1	598.00
592/3	24/29	2.5	1	613.00
592/4	29/32	2.5	1	670.00



Adaptors, T-Shape, Stopcock, Cone

- Made from ASTM E-437, Type-1, Class-A, Boro 3.3 Glass.
- With Rotaflow PTFE Stopcock providing fine flow control and positive closure.
- Detachable Plastic Screw Thread Connectors allows Hose etc. to be fitted easily and safely.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
570/1	14/23	1	605.00
570/2	19/26	1	660.00



Adapters



Adapters, Cone, with Rubber Tubing

- Right angle connection for attachment of Rubber Hose.
- With Screw Thread.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
188/1	14/23	1	121.00
188/2	19/26	1	139.00
188/3	24/29	1	164.00
188/4	29/32	1	183.00



Adapters, Cone, with Rubber Tubing, ASTM

- Right angle connection for attachment of Rubber Hose.
- With Screw Thread.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
188A/1	24/40	1	212.00
188A/2	14/20	1	157.00



Adapters, Cone, with Stem to Rubber Tubing

- Right angle connection for attachment of Rubber Hose.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
188B/1	14/23	1	267.00
188B/2	19/26	1	279.00
188B/3	24/29	1	304.00
188B/4	29/32	1	364.00

Adaptors, Vacuum / Argon (Nitrogen), Straight, ASTM

- With Hose Connection at top and a Cone.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
188C/1	14/20	1	157.00
188C/2	24/40	1	215.00



Adaptors, Socket, Tubing, Straight

- With Hooks.
- With Straight Connection for attachment of Rubber Hose.

Cat. No.	Socket Size	Pack Unit	Price/Piece ₹
575/1	14/23	1	121.00
575/2	19/26	1	139.00
575/3	24/29	1	165.00
575/4	29/32	1	176.00



Adaptors, Socket, Tubing, Straight, ASTM

- Without Hooks

Cat. No.	Socket Size	Pack Unit	Price/Piece ₹
575A/1	14/20	1	161.00
575A/2	24/40	1	216.00





Adapters, Socket to Cone

- With Side Arm & Screw Thread for attachment of Rubber Hose.
- Socket at top & Cone at bottom.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
204/1	14/23	14/23	5	194.00
204/2	14/23	19/26	5	207.00
204/3	14/23	24/29	5	218.00
204/4	14/23	29/32	5	243.00
204/5	19/26	19/26	5	218.00
204/6	19/26	24/29	5	243.00
204/7	19/26	29/32	5	267.00
204/8	24/29	24/29	5	231.00
204/9	24/29	29/32	5	255.00
204/10	29/32	29/32	5	279.00



Adapters, Drying Tube, Straight

- Drying Tube is a tube-like piece of Apparatus used to keeping the vessel free of moisture, often used in Organic Synthesis.

Cat. No.	Socket Size	Cone Size	Pack Unit	Price/Piece ₹
204A/1	19/26	19/26	10	399.00



Adapters, Vacuum or Gas, 90°

- Hose connection on the side and a Male Joint.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
205/1	14/23	10	213.00
205/2	19/26	10	218.00
205/3	24/29	10	240.00
205/4	29/32	10	243.00
205/5	34/35	10	292.00

Adaptors, Twin Connecting Hose

- Adapter has two Hose connections at 180°C from one another to permit a flow of Inert Gas over the Apparatus.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
205A/1	24/29	10	292.00



Adaptors, Twin Connecting Hose, ASTM

- Adapter has two Hose connections at 180°C from one another to permit a flow of Inert Gas over the Apparatus.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
205B/1	24/40	1	378.00



Adaptors, Drying Tube

- Hose connection on the side and a Male Joint.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
576/1	14/23	2	167.00
576/2	19/26	2	183.00
576/3	24/29	2	207.00
576/4	29/32	2	231.00





Adapters, Drying Tube, ASTM

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
576A/1	14/20	1	218.00
576A/2	24/40	1	270.00

ASTM standards are developed by the American Society for Testing and Materials International (ASTM) to ensure the quality and safety of various materials, products, systems, and services.



Adapters, for Pocket Thermometer

- For incorporating Thermometers into Jointed Assemblies.
- Pocket fits most Still Heads.

Cat. No.	Joint Size	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
577/1	B-14	25	10	134.00
577/2	B-14	50	10	134.00
577/3	B-14	100	10	145.00
577/4	B-14	250	10	169.00
577/5	B-19	100	10	169.00
577/6	B-19	250	10	169.00
577/7	B-19	500	10	183.00
577/8	B-19	1000	10	218.00
577/9	B-19	2000	10	243.00
577/10	B-24	250	10	218.00
577/11	B-24	500	10	231.00
577/12	B-24	1000	10	243.00
577/13	B-24	2000	10	243.00
577/14	B-24	3000	10	255.00
577/15	B-24	5000	10	292.00
577/16	B-24	10000	10	316.00
577/17	B-24	20000	10	352.00
577/18	B-24	10000	10	364.00
577/19	B-24	20000	10	388.00

Adaptors, Air Leak Tube / Gas Inlet Tube

- These Tubes are known for their Accurate Dimensions.
- High Quality and Durability.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
578/1	14/23	10	145.00
578/2	19/26	10	169.00
578/3	24/29	10	207.00
578/4	29/32	10	292.00



Adaptors, Cone, with Screw Thread

- Ideal for securing of Thermometer or Gas Inner Tube.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
579/1	14/23	10	121.00
579/2	19/26	10	139.00
579/3	24/29	10	165.00
579/4	29/32	10	183.00



Adaptors, Cone, with Screw Thread, ASTM

- Ideal for securing of Thermometer or Gas Inner Tube.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
579A/1	14/20	10	161.00
579A/2	19/22	10	176.00
579A/3	24/40	10	216.00





Adapters, Thermometer, with Hose Connection

- With a compression Cap & O-ring to form a vacuum-tight Seal.

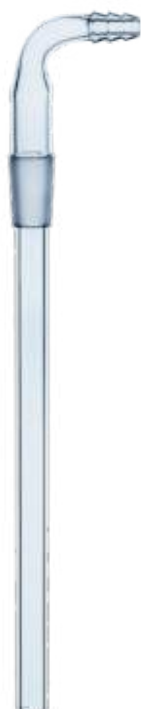
Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
580/1	14/10	1	286.00



Adapters, Inlet/Thermometer

- With compression Cap

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
581/1	14/10	1	198.00



Adapters, Gas Passing Tube, for Reaction Flasks

Cat. No.	Joint Size	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
593/1	B-14	25	10	158.00
593/2	B-14	50	10	158.00
593/3	B-14	100	10	183.00
593/4	B-14	250	10	194.00
593/5	B-19	100	10	207.00
593/6	B-19	250	10	218.00
593/7	B-19	500	10	231.00
593/8	B-19	1000	10	243.00
593/9	B-19	2000	10	267.00
593/10	B-24	250	10	243.00
593/11	B-24	500	10	267.00
593/12	B-24	1000	10	279.00
593/13	B-24	2000	10	292.00
593/14	B-24	3000	10	304.00
593/15	B-24	5000	10	328.00
593/16	B-24	10000	10	364.00
593/17	B-24	20000	10	413.00
593/18	B-24	10000	10	437.00
593/19	B-24	20000	10	437.00

Adaptors, Gas Bubbler (Nitrogen Bubbler)

- With standard taper inlet Joint.
- Serrated tips to hold tubing in place.
- For use in inert atmosphere experiments.

Cat. No.	Cone Size	Pack Unit	Price/Piece ₹
594/1	B-14	1	509.00
594/2	B-19	1	534.00
594/3	B-24	1	582.00
594/4	B-29	1	655.00
594/5	B-34	1	728.00



Adaptors, Double Bubbler

- With two Oil Reservoirs.
- Used for monitoring gas flow to reactions while providing a vent to the atmosphere.
- Reservoir head prevents Oil from being sucked back into the system.

Cat. No.	Description	Pack Unit	Price/Piece ₹
582/1	With two Oil Reservoirs	1	3300.00



Adaptors, Glass Spreader

- Chemical Resistant.
- Smooth finish for even spreading of material.

Cat. No.	Description	Pack Unit	Price/Piece ₹
595/1	L Shape Spreader	10	185.00
595/2	Angled Spreader	10	252.00
595/3	Triangular Spreader	10	329.00



Adapters



Adapters, Plastic Hose Connection

- Polyethylene.

Cat. No.	Thread GL / Type	Pack Unit	Price/Piece ₹
584/1	14 / Straight	1	21.00



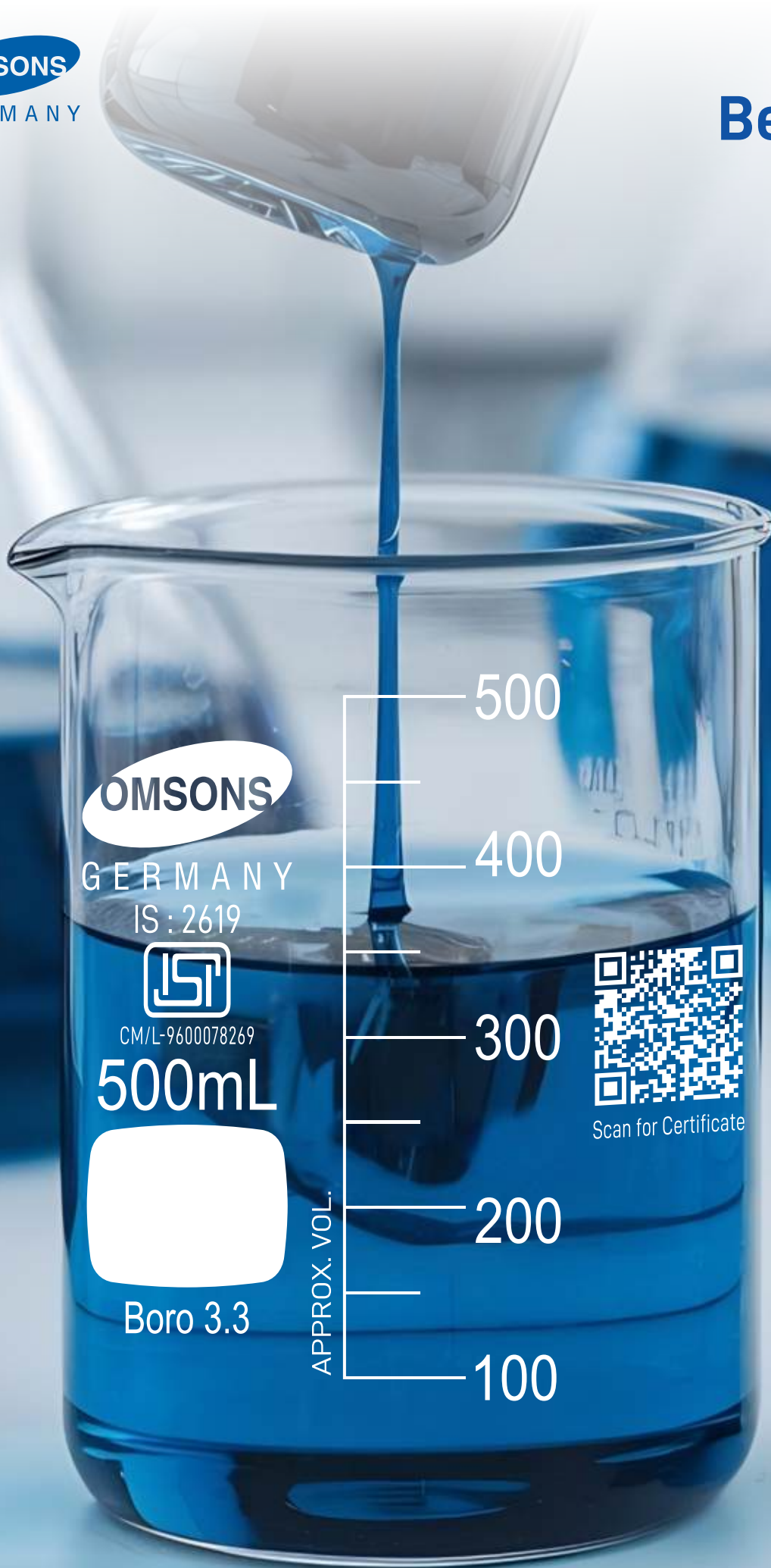
Screw Threads, for Adapters

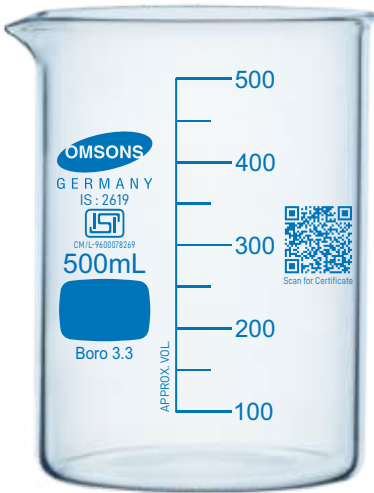
- Polyethylene.

Cat. No.	Thread GL	Type	Pack Unit	Price/Piece ₹
585/1	14	With Hole	100	12.50
585/2	14	Without Hole	100	12.50



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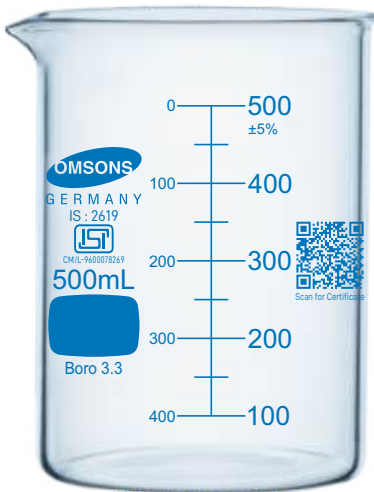


Beakers, Low Form, with Spout

- Made from high quality Borosilicate 3.3 Glass.
- Uniform wall thickness & Ideal for heating liquids.
- Clear Graduation for convenience.
- Highly resistant to chemical attack.



Cat. No.	Capacity (ml)	Approx. Diameter (mm)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
240/1	5	22	30	10	73.00
240/2	10	26	35	10	73.00
240/3	25	34	50	10	73.00
240/4	50	42	60	10	79.00
240/5	100	50	70	10	88.00
240/6	150	60	80	10	90.00
240/7	250	68	95	10	114.00
240/8	400	80	110	10	180.00
240/9	500	83	118	6	180.00
240/10	600	90	125	6	235.00
240/11	1000	105	145	4	374.00
240/12	2000	132	185	4	906.00
240/13	3000	152	210	1	1918.00
240/14	5000	170	270	1	2750.00
240/15	10000	220	350	1	8408.00
240/16	800	100	140	6	385.00



Beakers, Low Form, Heavy Wall

- Made from high quality Borosilicate 3.3 Glass.
- Printed in double scale.
- Uniform wall thickness with re-inforced Rim & Spout.
- Not recommended for use on Hot Plates.

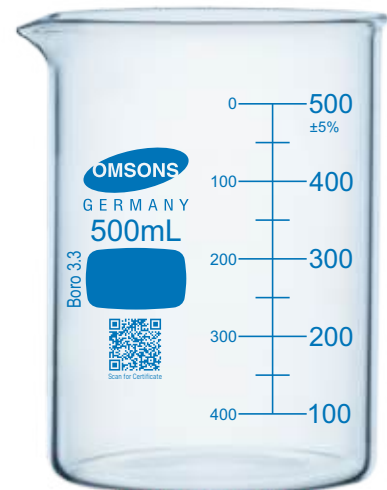


Cat. No.	Capacity (ml)	Graduation (mL)	Range (mL)	Approx. Diameter (mm)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
240A/1	250	25	25 to 250	68	95	10	220.00
240A/2	400	25	25 to 400	80	110	10	275.00
240A/3	600	50	50 to 600	90	125	6	341.00
240A/4	1000	50	50 to 1000	105	145	4	660.00
240A/5	2000	200	200 to 2000	132	185	4	1153.00
240A/6	4000	500	500 to 4000	160	260	1	3421.00
240A/7	150	25	25 to 150	60	80	10	253.00
240A/8	100	10	20 to 100	50	70	10	198.00

Beakers, Low Form, with Spout, ASTM

- Made from high quality Borosilicate 3.3 Glass.
- Uniform wall thickness & Ideal for heating liquids.
- Clear Double Metric Graduation for convenience.
- Highly resistant to chemical attack.

Cat. No.	Capacity (ml)	Sub division (mL)	Range (mL)	Approx. Diameter (mm)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
240B/1	10	—	—	26	35	12	95.00
240B/2	20	10	5 to 15	32	40	12	95.00
240B/3	30	10	5 to 25	34	44	6	97.00
240B/4	50	10	10 to 40	42	60	6	103.00
240B/5	100	10	20 to 80	50	70	4	114.00
240B/6	150	20	20 to 140	60	80	1	117.00
240B/7	250	25	25 to 200	68	95	12	150.00
240B/8	400	25	25 to 325	80	110	12	235.00
240B/9	600	50	50 to 500	90	125	6	306.00
240B/10	1000	50	100 to 900	105	145	6	486.00
240B/11	2000	200	200 to 1800	132	185	4	1087.00
240B/12	4000	500	500 to 3500	160	260	1	3300.00
240B/13	3000	250	250 to 2500	146	225	1	2495.00
240B/14	800	50	100 to 750	98	145	6	429.00



Measuring Beakers, with Handle

- Made from high quality Borosilicate 3.3 Glass.
- With Handle.
- Clear Double Metric Graduation for easy reading.

Cat. No.	Capacity (ml)	Graduation (mL)	Range (mL)	Approx. Diameter (mm)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
240H/3	100	10	10 to 100	50	70	12	363.00
240H/1	250	25	25 to 250	68	95	12	480.00
240H/4	400	25	25 to 400	80	110	6	572.00
240H/2	500	50	50 to 500	83	118	6	638.00
240H/5	600	50	50 to 500	90	125	4	726.00
240H/6	1000	50	50 to 1000	105	145	1	869.00

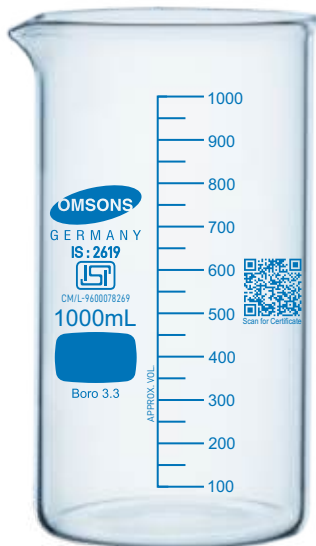




Beakers, Tablet Disintegration

- Made from high quality Borosilicate 3.3 Glass.
- Specially designed for Tablet disintegration machine.
- Highly resistant to chemical attack.

Cat. No.	Capacity (ml)	Approx. Diameter (mm)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
241/1	1000	105	145	10	416.00



Beakers, Tall Form, with Spout

- Made from high quality Borosilicate 3.3 Glass.
- Complies with IS:2619.
- Clear graduation for easy reading convenience.
- Uniform wall thickness.
- Ideal for heating liquids.



Cat. No.	Capacity (ml)	Approx. Diameter (mm)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
242/1	50	38	70	10	147.00
242/2	100	48	80	10	169.00
242/3	150	54	95	10	183.00
242/4	250	60	120	10	187.00
242/5	400	70	130	10	253.00
242/6	500	75	142	6	257.00
242/7	600	80	150	6	317.00
242/8	1000	95	180	4	495.00
242/9	800	90	175	6	495.00
242/10	2000	120	240	1	1122.00
242/11	3000	135	280	1	2112.00
242/12	5000	160	324	1	3080.00

Beakers, Tall Form, without Spout

- Made from high quality Borosilicate 3.3 Glass.
- Complies with IS:2619.
- Clear graduation for easy reading convenience.
- Uniform wall thickness.
- Ideal for heating liquids.

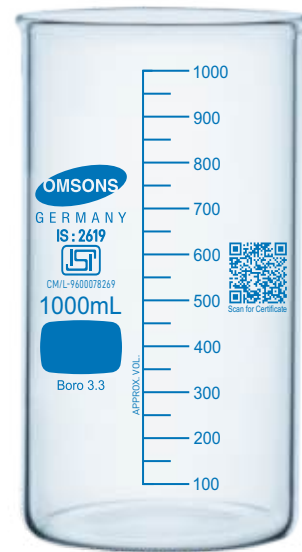


IS: 2619



CM/L-9600078269

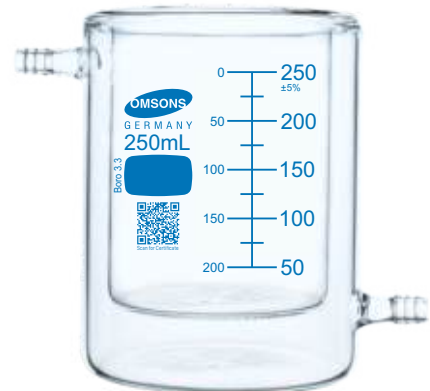
Cat. No.	Capacity (ml)	Approx. Diameter (mm)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
242A/1	50	38	70	10	147.00
242A/2	100	48	80	10	169.00
242A/3	150	54	95	10	183.00
242A/4	250	60	120	10	187.00
242A/5	400	70	130	10	253.00
242A/6	500	75	142	6	257.00
242A/7	600	80	150	6	317.00
242A/8	1000	95	180	4	495.00
242A/9	800	90	175	6	495.00
242A/10	2000	120	240	1	1122.00
242A/11	3000	135	280	1	2112.00
242A/12	5000	160	324	1	3080.00



Beakers, Jacketted (Double Walled)

- Made of Borosilicate 3.3 Glass.
- With integral jacket through which a temperature controlling medium can be circulated.
- Useful for maintaining samples at a constant temperature.
- With Glass connectors for connection of 9mm bore tubing.
- Highly resistant to chemical attack.
- Clear Graduation for easy reading convenience.

Cat. No.	Capacity (ml)	Int. Dia (mm)	Int. Depth (mm)	Ext. Dia (mm)	Ext. Height (mm)	Pack Unit	Price/Piece ₹
242J/1	250	64	95	90	115	1	2640.00
242J/2	600	85	125	105	155	1	3520.00
242J/3	1000	100	145	130	180	1	4290.00
242J/4	2000	124	185	150	230	1	8360.00





Beakers, Philips with Spout

- Made from high quality Borosilicate 3.3 Glass.
- Uniform wall thickness & Ideal for heating liquids.
- Highly resistant to chemical attack.

Cat. No.	Capacity (ml)	Approx. Diameter (mm)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
242P/1	150	59	87	10	715.00
242P/2	250	68	105	10	836.00
242P/3	500	86	142	10	1078.00



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Brushes, for Beakers

- Brush with Wire wound Polyester Bristles.
- An extra-large brush ideal for cleaning Beakers.

Cat. No.	Description	Material	Pack Unit	Price/Piece ₹
230A/1	Beaker Brush	Nylon	10	96.00



Tongs, for Beakers, SS

- Made of Stainless Steel.
- Fibre Glass Yarn or Silicon Sleeves for resistance to high temperature.
- To hold beakers up-to 2 Liters (155mm OD).

Cat. No.	Length (mm)	Sleeve Material	Max. Temp. (°C)	Pack Unit	Price/Piece ₹
230/1	250	Glass Fibre	500	4	549.00
230/2	300	Glass Fibre	500	4	594.00
230/3	250	Silicon	280	4	888.00
230/4	300	Silicon	280	4	946.00



Tongs

- Made of Stainless Steel.
- Available in Silicon Sleeve and fibre Glass yarn to resist direct flame.
- Used for handling hot Beakers and Flasks.

Cat. No.	Length (mm)	Sleeve Material	Max. Temp. (°C)	Pack Unit	Price/Piece ₹
231/1	250	Glass Fibre	500	4	448.00
231/2	300	Glass Fibre	500	4	504.00
231/3	250	Silicon	280	4	560.00
231/4	300	Silicon	280	4	646.00



We are committed to providing high-quality integrated and customized laboratory products to our customers, focussing on scientific research and innovation.







Bottles, Dropping, Clear

- Made from heat resistant Boro 3.3 Glass.
- These bottles comes with interchangeable Ground Joint, Dropper & Rubber Teat.
- Printed in Matte Finish white colour Enamel.

Cat. No.	Capacity (mL)	Socket Size	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
233/1	30	14/23	36	78	10	330.00
233/2	60	14/23	42	90	10	386.00
233/3	120/125	19/26	56	120	10	496.00
233/4	250	19/26	70	138	10	649.00

Note: Height indicated is of Bottle only.



Bottles, Dropping, Amber

- Made from heat resistant Boro 3.3 Glass.
- These bottles comes with interchangeable Ground Joint, Dropper & Rubber Teat.
- Printed in Matte Finish white colour Enamel.
- These bottles are ideal for long term storage of light sensitive media & substance.

Cat. No.	Capacity (mL)	Socket Size	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
233A/1	30	14/23	36	78	10	737.00
233A/2	60	14/23	42	90	10	801.00
233A/3	120/125	19/26	56	120	10	1004.00
233A/4	250	19/26	70	138	10	1157.00

Note: Height indicated is of Bottle only.

Bottles, Gas Washing

- Made from Borosilicate 3.3 Glass.
- Complete interchangeable Joints.
- Printed in Matte Finish White colour Enamel.

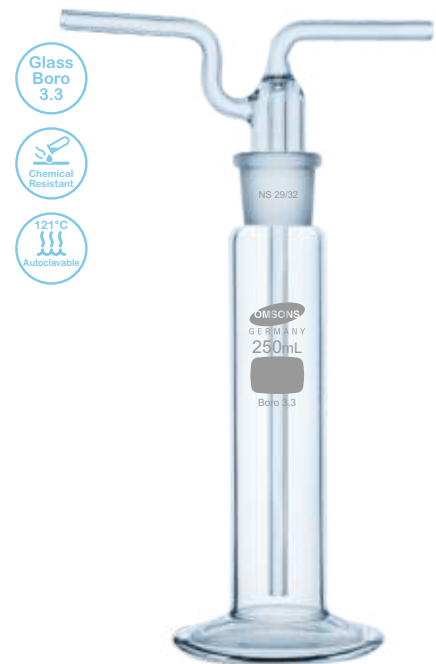
Cat. No.	Capacity (mL)	Socket Size	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
236/1	100	29/32	42	205	1	737.00
236/2	125	29/32	42	205	1	801.00
236/3	250	29/32	55	220	1	1004.00
236/4	500	29/32	65	280	1	1157.00

Note : Height indicated is of Bottle only.

Heads for Gas Bottles

- Made from ISO/DIN 3585, Class 'A', Type 1, Borosilicate 3.3 Glass.

Cat. No.	Capacity (mL)	Neck Size	Pack Unit	Price/Piece ₹
236A/1	100	29/32	2	382.00
236A/2	125	29/32	2	382.00
236A/3	250	29/32	2	382.00
236A/4	500	29/32	2	382.00



Bottles

Heads for Sintered Wash Bottles

- Made from ISO/DIN 3585, Class 'A', Type 1, Borosilicate 3.3 Glass.

Cat. No.	Capacity (mL)	Neck Size	Pack Unit	Price/Piece ₹
236B/1	100	29/32	1	624.00
236B/2	125	29/32	1	624.00
236B/3	250	29/32	1	668.00
236B/4	500	29/32	1	668.00





- Glass Boro 3.3
- Chemical Resistant
- 121°C Autoclavable
- Screw Cap
- QR CODED

Bottles, Reagent, Clear, with Screw Cap

- Complies with DIN/ISO 4796.
- Autoclavable PE Screw Cap and Pouring Ring.
- Clear scale graduation & large marking area.
- These complete bottles are autoclavable & can be sterilized.

Cat. No.	Capacity (mL)	Thread (GL)	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
243/1	10*	25	36	50	10	292.00
243/2	25*	25	36	70	10	304.00
243/3	50*	32	46	87	10	342.00
243/4	100	45	56	100	10	384.00
243/4A	150	45	60	120	10	386.00
243/5	250	45	70	138	10	395.00
243/6	500	45	86	176	6	437.00
243/7	1000	45	101	225	1	718.00
243/8	2000	45	136	260	1	1188.00
243/9	3000	45	150	295	1	5331.00
243/10	5000	45	181	330	1	6582.00
243/11	10000	45	227	410	1	11443.00
243/12	20000	45	288	505	1	20370.00

* Marked Bottles is non standard.



- Glass Boro 3.3
- Chemical Resistant
- 121°C Autoclavable
- Screw Cap
- QR CODED

Bottles, Reagent, Amber, with Screw Cap

- Complies with DIN/ISO 4796.
- Autoclavable PE Screw Cap and Pouring Ring.
- Clear scale graduation & large marking area.
- These complete bottles are autoclavable & can be sterilized.
- These bottles are highly mechanically durable and chemical resistance.
- These bottles are ideal for long term storage of light sensitive media & substance.

Cat. No.	Capacity (mL)	Thread (GL)	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
244/1	10*	25	36	50	10	461.00
244/2	25	25	36	70	10	484.00
244/3	50	32	46	87	10	495.00
244/4	100	45	56	100	10	578.00
244/5	150	45	60	120	10	626.00
244/6	250	45	70	138	10	682.00
244/7	500	45	86	176	6	935.00
244/8	1000	45	101	225	1	1298.00
244/9	2000	45	136	260	1	2294.00
244/10	3000	45	150	295	1	9911.00
244/11	5000	45	181	330	1	10560.00
244/12	10000	45	227	410	1	17050.00
244/13	20000	45	288	505	1	28050.00

* Marked Bottles is non standard.





GERMANY

New Introduce

ETO STERILE BOTTLES

ENSURES THAT NO MICROORGANISMS

Bottles

Bottles, Reagent, Clear, with Screw Cap, Sterile

Cat. No.	Capacity (mL)	Thread (GL)	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
243S/1	10*	25	36	50	10	381.00
243S/2	25*	25	36	70	10	396.00
243S/3	50*	32	46	87	10	447.00
243S/4	100	45	56	100	10	499.00
243S/4A	150	45	60	120	10	502.00
243S/5	250	45	70	138	10	513.00
243S/6	500	45	86	176	6	568.00
243S/7	1000	45	101	225	1	935.00
243S/8	2000	45	136	260	1	1540.00
243S/9	3000	45	150	295	1	6930.00
243S/10	5000	45	181	330	1	8558.00
243S/11	10000	45	227	410	1	14872.00
243S/12	20000	45	288	505	1	26400.00



Bottles, Reagent, Amber, with Screw Cap, Sterile

Cat. No.	Capacity (mL)	Thread (GL)	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
244S/1	10*	25	36	50	10	598.00
244S/2	25	25	36	70	10	629.00
244S/3	50	32	46	87	10	644.00
244S/4	100	45	56	100	10	750.00
244S/5	150	45	60	120	10	814.00
244S/6	250	45	70	138	10	887.00
244S/7	500	45	86	176	6	1210.00
244S/8	1000	45	101	225	1	1683.00
244S/9	2000	45	136	260	1	2970.00
244S/10	3000	45	150	295	1	12870.00
244S/11	5000	45	181	330	1	13728.00
244S/12	10000	45	227	410	1	22165.00
244S/13	20000	45	288	505	1	36300.00

Key Features of Sterile Packaging

Sterility Maintenance:

Keeps products free from microorganisms until use.

Barrier Protection:

Protects against bacteria, moisture, dust, and other contaminants.

Material Compatibility:

Uses medical-grade materials like Tyvek®, medical paper, and plastic films.

Tamper Evidence:

Shows if a package has been opened or compromised.

Ease of Use:

Designed for easy opening without compromising sterility.

Sterile Packaging refers to packaging systems designed to maintain the sterility of a product until it is opened for use.

It is essential in medical, pharmaceutical, and laboratory fields to prevent contamination and ensure product safety.

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Bottles, Specific Gravity

- Complies with DIN/ISO 3507.
- Interchangeable ground socket 14/15.
- With Teflon Stopper.

With Class 'A' Individual Work Certificate

Cat. No.	Capacity (mL)	Tolerance (±mL)	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
249/2	10	0.3	28	47	2	521.00
249/4	25	0.8	38	49	2	631.00
249/5	50	1.0	49	66	2	649.00
249/6	100	3.0	56	88	2	777.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Tolerance (±mL)	OD (mm)	Height (mm)	Pack Unit	Price/Piece ₹
250/2	10	0.3	28	47	2	826.00
250/4	25	0.8	38	49	2	954.00
250/5	50	1.0	49	66	2	954.00
250/6	100	3.0	56	88	2	1016.00

Note: Height indicated is of Bottle only.



Bottles, Specific Gravity

- Made from High Quality Boro 3.3 Low Exp. Glass.
- Interchangeable ground socket 14/15
- Class 'B' without Certificate.
- With Teflon Stopper.

Cat. No.	Capacity (mL)	Tolerance (±mL)	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
251/2	10	1.0	28	47	2	293.00
251/4	25	2.0	38	49	2	305.00
251/5	50	3.0	49	66	2	330.00
251/6	100	5.0	56	88	2	395.00

Note: Height indicated is of Bottle only.

Pycnometers

- With Ground in Thermometer range 0°C to 50°C.

With Class 'A' Individual Work Certificate

Cat. No.	Capacity (mL)	OD (mm)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
252/1	25	38	59	1	992.00
252/2	50	49	66	1	1014.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	OD (mm)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
253/1	25	38	59	1	1245.00
253/2	50	49	66	1	1269.00

Note: Height indicated is of Bottle only.



Bottles

Bottles, Reagent, Clear, Narrow Mouth

- Complies with DIN/ISO 4796-2.
- These bottles comes with Ground Joint.
- Printed in Matte Finish white colour Enamel.

Cat. No.	Capacity (mL)	Neck Size	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
254/1	30	14/23	36	78	10	231.00
254/2	50	14/23	42	78	10	292.00
254/3	100	14/23	52	95	10	384.00
254/4	125	19/26	56	110	10	384.00
254/5	250	19/26	70	128	10	432.00
254/6	500	24/29	86	162	6	531.00
254/7	1000	29/32	107	198	1	759.00
254/8	2000	34/35	133	246	1	1431.00

Note: These Bottles can also be supplied with Glass Stoppers. Please ask for the same separately.





Bottles, Reagent, Amber, Narrow Mouth

- Complies with DIN/ISO 4796-2.
- These bottles comes with Ground Joint.
- These bottles are ideal for long term storage of light sensitive media & substance.
- Printed in Matte Finish white colour Enamel.

Cat. No.	Capacity (mL)	Neck Size	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
255/1	30	14/23	36	78	10	411.00
255/2	50	14/23	42	78	10	552.00
255/3	100	14/23	52	95	10	594.00
255/4	125	19/26	56	110	10	597.00
255/5	250	19/26	70	128	10	739.00
255/6	500	24/29	86	162	6	910.00
255/7	1000	29/32	107	198	1	1355.00
255/8	2000	34/35	133	246	1	2363.00



Bottles, Tooled Neck, Clear

- Mechanically strong and chemical resistant.
- Printed in Matte Finish white colour Enamel.

Cat. No.	Capacity (mL)	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
254B/1	250	70	128	10	416.00
254B/2	500	86	162	6	508.00
254B/3	1000	107	198	1	758.00
254B/4	2000	133	246	1	1430.00
254B/5	5000	181	318	1	7920.00
254B/6	10000	227	398	1	13200.00
254B/7	20000	288	492	1	23650.00

Bottles, Tooled Neck, Amber

- Recommended use with light-sensitive media and for long-term storage of substances.
- Mechanically strong and chemical resistant.

Cat. No.	Capacity (mL)	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
255A/1	250	70	128	10	686.00
255A/2	500	86	162	6	878.00
255A/3	1000	107	198	1	1284.00
255A/4	2000	133	246	1	2211.00
255A/5	5000	181	318	1	11000.00
255A/6	10000	227	398	1	19800.00
255A/7	20000	288	492	1	34100.00



Bottles

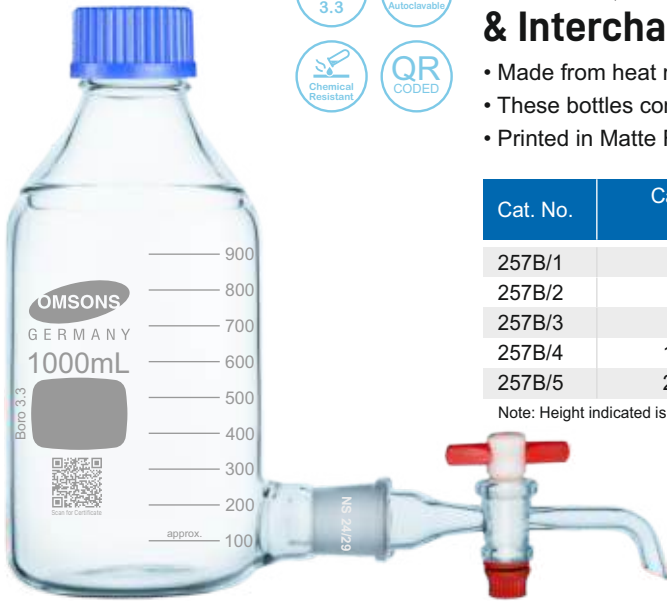
Bottles, BOD

- Made from ASTM-438, TYPE-1, Borosilicate 3.3 Glass.

Cat. No.	Capacity (mL)	OD (mm)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
256/1	60	42	90	6	407.00
256/2	125	55	120	6	497.00
256/3	300	70	142	6	649.00
256/3A	250	70	142	6	649.00

Note: Height indicated is of Bottle only.





Bottles, Aspirator, with Socket & Interchangeable Stopcock

- Made from heat resistant Boro 3.3 Glass.
- These bottles comes with autoclavable PP Screw Caps (GL 45) & Pouring Rings.
- Printed in Matte Finish white colour Enamel.

Cat. No.	Capacity (mL)	Socket Size	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
257B/1	1000	24/29	101	225	1	2516.00
257B/2	2000	29/32	136	260	1	3020.00
257B/3	5000	29/32	181	330	1	10820.00
257B/4	10000	29/32	227	410	1	15767.00
257B/5	20000	29/32	288	505	1	22691.00

Note: Height indicated is of Bottle only.



Bottles, Aspirator, with Tubulation

- Made from heat resistant Boro 3.3 Glass.
- These bottles comes with autoclavable PP Screw Caps & Pouring Rings.
- Printed in Matte Finish white colour Enamel.

Cat. No.	Capacity (mL)	Thread Size	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
258/1	250	GL 45	70	138	1	990.00
258/2	500	GL 45	86	176	1	1210.00
258/3	1000	GL 45	101	225	1	1760.00
258/4	2000	GL 45	136	260	1	2244.00
258/5	5000	GL 45	181	330	1	8272.00
258/6	10000	GL 45	227	410	1	11880.00
258/7	20000	GL 45	288	505	1	23505.00

Note: Height indicated is of Bottle only.

Bottles, Aspirator, with Socket

- Made from heat resistant Boro 3.3 Glass.
- These bottles comes with autoclavable PP Screw Caps (GL 45) & Pouring Rings.
- Printed in Matte Finish white colour Enamel.

Cat. No.	Capacity (mL)	Socket Size	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
258B/1	1000	24/29	101	225	1	2200.00
258B/2	2000	29/32	136	260	1	2728.00
258B/3	5000	29/32	181	330	1	10340.00
258B/4	10000	29/32	227	410	1	14850.00

Note: Height indicated is of Bottle only.



Bottles

Bottle, for Automatic Burette

- Complies with DIN/ISO 4796-2.
- These bottles comes with Ground Joint.
- Printed in Matte Finish white colour Enamel

Cat. No.	Capacity (mL)	Neck Size	OD (mm)	Height (mm)	Pack Unit	Price/Piece ₹
237/1	500	24/29	86	162	1	532.00
237/2	2000	29/32	133	246	1	1430.00



Bottle, Amber for Automatic Burette

- Complies with DIN/ISO 4796-2.
- These bottles comes with Ground Joint.
- Printed in Matte Finish white colour Enamel
- These bottles are ideal for long term storage of light sensitive media & substance.

Cat. No.	Capacity (mL)	Neck Size	OD (mm)	Height (mm)	Pack Unit	Price/Piece ₹
238/1	500	24/29	86	162	1	913.00
238/2	2000	29/32	133	246	1	2365.00





- Glass Boro 3.3
- Chemical Resistant
- 121°C Autoclavable
- Screw Cap
- QR CODED

High Recovery, HPLC Bottle

- Complies with USP Type/Boro 3.3 Glass.
- Conical Bottom delivers all solvent without tilting.
- With autoclavable PP Screw Cap (GL-45).

Cat. No.	Capacity (mL)	Thread (GL)	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
243MP/1	500	45	86	205	1	1936.00
243MP/2	1000	45	101	260	1	2475.00
243MP/3	2000	45	136	295	1	3960.00
243MP/4	3000	45	150	340	1	8250.00
243MP/5	5000	45	180	380	1	12100.00



- Glass Boro 3.3
- Chemical Resistant
- 121°C Autoclavable
- QR CODED

Bottles, Weighing

- Made from Borosilicate 3.3 Glass.
- These bottles are chemically resistant & mechanically strong.
- Printed in Matte Finish white colour Enamel.

Cat. No.	Capacity (mL)	Type	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
245/1	20	Squat	40	30	10	330.00
245/2	15	Squat	50	25	10	427.00
245/3	25	Squat	50	35	10	452.00
245/4	50	Squat	50	50	10	475.00
245/5	40	Squat	60	40	10	607.00
245/6	5	Tall	20	40	10	178.00
245/7	15	Tall	25	60	10	210.00
245/8	25	Tall	30	65	10	256.00
245/9	60	Tall	40	90	10	395.00

Note: Height indicated is of Bottle only.

Bottles, Reagent, Clear with GL 80 Cap

- Complies with DIN/ISO 4796-2.
- Autoclavable PE Screw Cap and Pouring Ring.
- Clear scale graduation & large marking area.
- These complete bottles are autoclavable & can be sterilized.

Cat. No.	Capacity (mL)	Thread Size	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece
265/1	250	GL 80	95	110	10	1100.00
265/2	500	GL 80	101	153	6	1100.00
265/3	1000	GL 80	101	223	1	1386.00
265/4	2000	GL 80	136	253	1	2365.00
265/5	5000	GL 80	182	315	1	13310.00

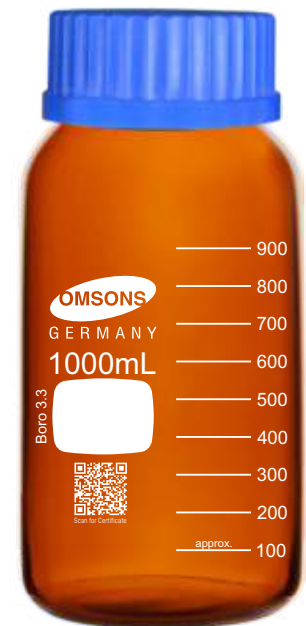


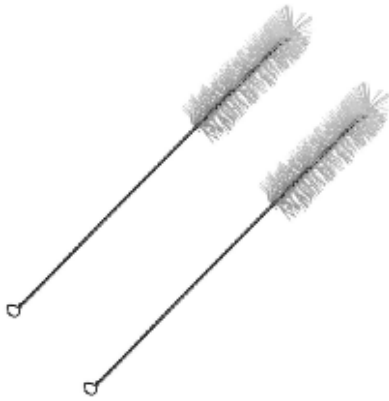
Bottles

Bottles, Reagent, Amber with GL 80 Cap

- Complies with DIN/ISO 4796-2.
- These bottles are ideal for long term storage of light sensitive media & substance.
- Autoclavable PE Screw Cap and Pouring Ring.
- Clear scale graduation & large marking area.
- These complete bottles are autoclavable & can be sterilized.

Cat. No.	Capacity (mL)	Thread Size	OD (mm) (approx.)	Height (mm) (approx.)	Pack Unit	Price/Piece ₹
266/1	250	GL 80	95	110	10	1760.00
266/2	500	GL 80	101	153	6	1760.00
266/3	1000	GL 80	101	223	1	1958.00
266/4	2000	GL 80	136	253	1	3091.00
266/5	5000	GL 80	182	315	1	19360.00





Brushes, for Bottles

- Brush with Wire wound Polyester Bristles.
- An extra-large brush ideal for cleaning Bottles.

Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
586/1	Bottle Brush	Nylon	10	96.00



Screw Caps GL-45, with Pouring Ring for Bottles

- Made from Polyethylene.
- Autoclavable upto 140° C.
- With Protected Seal.

Cat. No.	Colour	Thread	Pack Unit	Price/Piece ₹
232/1	Blue	GL 45	10	55.00
232/2	Orange	GL 45	10	66.00
232/3	Yellow	GL 45	10	66.00
232/4	Green	GL 45	10	66.00
232/5	Grey	GL 45	10	66.00
232/6	White	GL 45	10	66.00
232/7	Black	GL 45	10	66.00
232/8	Red	GL 45	10	66.00

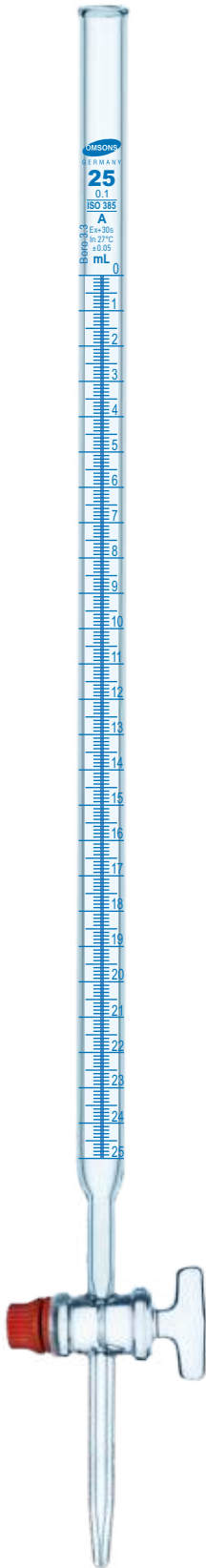
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Burettes

- Bottles
- Burettes
- Columns





Burettes, with Glass Stopcock, Schellbach Stripe

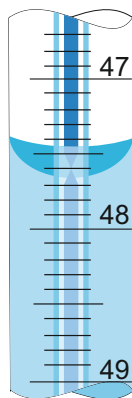
- Compliance with DIN, ISO 385 and USP standard.
- Printing available in blue colour.
- Highly resistant to chemical attack.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
1A/1	10	0.05	0.03	560	1	1551.00
1A/2	25	0.10	0.05	580	1	1375.00
1A/3	50	0.10	0.05	730	1	1100.00
1A/4	100	0.20	0.10	800	1	1320.00
1A/5	10	0.02	0.02	730	1	1760.00
1A/6	25	0.05	0.03	730	1	1386.00

Class 'A' NABL Certificate



Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
2A/1	10	0.05	0.03	560	1	2310.00
2A/2	25	0.10	0.05	580	1	2079.00
2A/3	50	0.10	0.05	730	1	2262.00
2A/4	100	0.20	0.10	800	1	2475.00
2A/5	10	0.02	0.02	730	1	2541.00
2A/6	25	0.05	0.03	730	1	2640.00





Burettes, Straight Bore, with Glass Key

- Compliance with DIN, ISO 385 and USP standard.
- Printing available in blue colour.
- Highly resistant to chemical attack.



With Class 'A' Individual Certificate

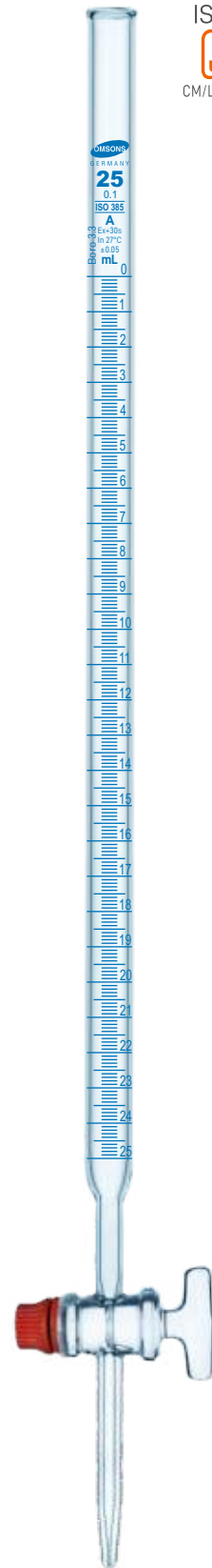
Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
1/1	5	0.02	0.01	730	1	1245.00
1/2	10	0.05	0.03	560	1	1016.00
1/3	10	0.02	0.02	730	1	1331.00
1/4	25 	0.10	0.05	580	1	812.00
1/5	25	0.05	0.03	730	1	1067.00
1/6	50 	0.10	0.05	730	1	763.00
1/7	100	0.20	0.10	800	1	1016.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
2/1	5	0.02	0.01	730	1	2035.00
2/2	10	0.05	0.03	560	1	1780.00
2/3	10	0.02	0.02	730	1	1958.00
2/4	25 	0.10	0.05	580	1	1602.00
2/5	25	0.05	0.03	730	1	2033.00
2/6	50 	0.10	0.05	730	1	1740.00
2/7	100	0.20	0.10	800	1	1905.00

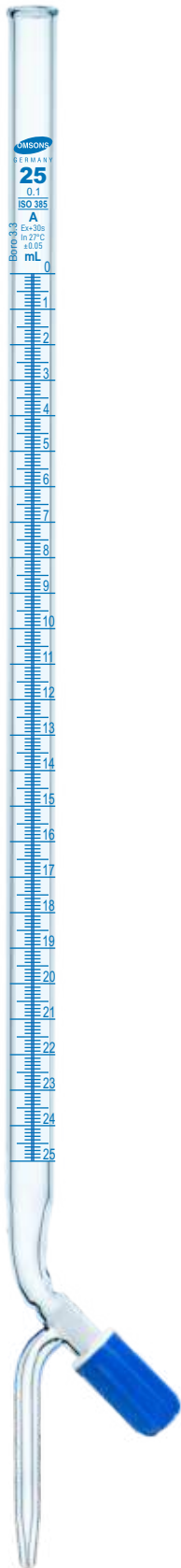
Class 'B' Without Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
3/1	5	0.02	0.02	730	1	660.00
3/2	10	0.05	0.05	580	1	506.00
3/3	25 	0.10	0.10	580	1	425.00
3/4	50 	0.10	0.10	730	1	436.00
3/5	100	0.20	0.20	800	1	528.00



IS : 2619

CM/L-9600078269



Burettes, with PTFE Needle Valve Stopcock, Schellbach Stripe

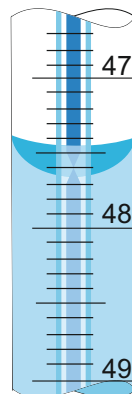
- Compliance with DIN ISO 385 and USP standard.
- Printing available in blue colour.
- Highly resistant to chemical attack.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
4A/1	10	0.05	0.03	560	1	1287.00
4A/2	25	0.10	0.05	580	1	1045.00
4A/3	50	0.10	0.05	730	1	1027.00
4A/4	100	0.20	0.10	800	1	1045.00
4A/5	10	0.02	0.02	730	1	1705.00
4A/6	25	0.05	0.03	730	1	1375.00

Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
5A/1	10	0.05	0.03	560	1	2310.00
5A/2	25	0.10	0.05	580	1	2079.00
5A/3	50	0.10	0.05	730	1	2255.00
5A/4	100	0.20	0.10	800	1	2475.00
5A/5	10	0.02	0.02	730	1	2541.00
5A/6	25	0.05	0.03	730	1	2640.00



Burettes, Rotaflow Key, with PTFE Needle Valve

- Compliance with DIN ISO 385 and USP standard.
- Printing available in blue colour.
- Highly resistant to chemical attack.

With Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
4/1	5	0.02	0.01	730	1	1208.00
4/2	10	0.05	0.03	560	1	990.00
4/3	10	0.02	0.02	730	1	1309.00
4/4	25	0.10	0.05	580	1	803.00
4/5	25	0.05	0.03	730	1	1060.00
4/6	50	0.10	0.05	730	1	790.00
4/7	100	0.20	0.10	800	1	803.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
5/1	5	0.02	0.01	730	1	2035.00
5/2	10	0.05	0.03	560	1	1780.00
5/3	10	0.02	0.02	730	1	1958.00
5/4	25	0.10	0.05	580	1	1602.00
5/5	25	0.05	0.03	730	1	2033.00
5/6	50	0.10	0.05	730	1	1740.00
5/7	100	0.20	0.10	800	1	1905.00

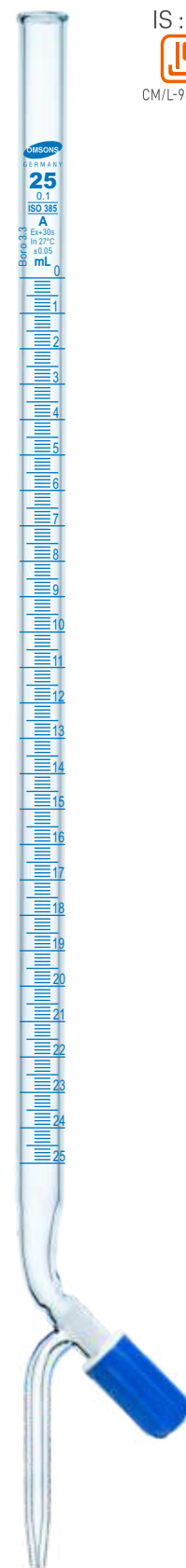
Class 'B' Without Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
6/1	5	0.02	0.02	730	1	700.00
6/2	10	0.05	0.05	560	1	444.00
6/3	25	0.10	0.10	580	1	394.00
6/4	50	0.10	0.10	730	1	418.00
6/5	100	0.20	0.20	800	1	508.00



IS : 2619

 CM/L-9600078269



Burettes

Burette
Clamps

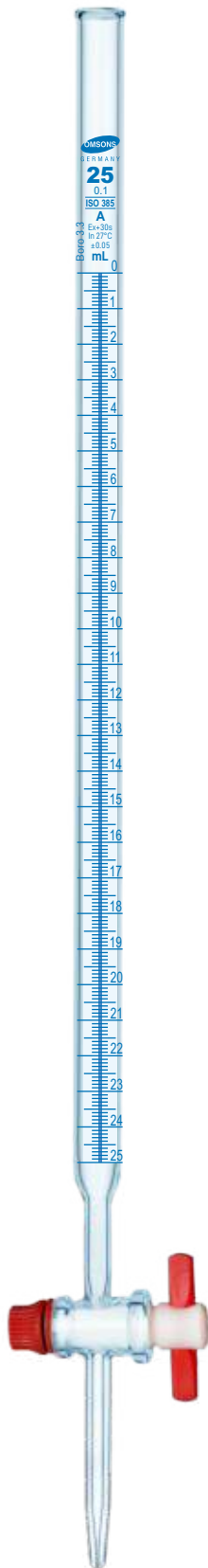
page no.
366

Stopcock

page no.
277

Volumetric
Flasks

page no.
167



Burettes, with PTFE Key Stopcock, Schellbach Stripe

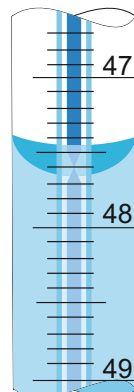
- Compliance with DIN ISO 385 and USP standard.
- Printing available in blue colour.
- Highly resistant to chemical attack.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
7A/1	10	0.05	0.03	560	1	1536.00
7A/2	25	0.10	0.05	580	1	1375.00
7A/3	50	0.10	0.05	730	1	1386.00
7A/4	100	0.20	0.10	800	1	1452.00
7A/5	10	0.02	0.02	730	1	1980.00
7A/6	25	0.05	0.03	730	1	1485.00

Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
8A/1	10	0.05	0.03	560	1	2860.00
8A/2	25	0.10	0.05	580	1	2431.00
8A/3	50	0.10	0.05	730	1	2750.00
8A/4	100	0.20	0.10	800	1	2946.00
8A/5	10	0.02	0.02	730	1	2860.00
8A/6	25	0.05	0.03	730	1	2959.00



Burettes, Straight Bore, with PTFE Key

- Compliance with DIN ISO 385 and USP standard.
- Printing available in blue colour.
- Highly resistant to chemical attack.

With Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
7/1	5	0.02	0.01	730	1	1551.00
7/2	10	0.05	0.03	560	1	1181.00
7/3	10	0.02	0.02	730	1	1525.00
7/4	25	0.10	0.05	580	1	1060.00
7/5	25	0.05	0.03	730	1	1144.00
7/6	50	0.10	0.05	730	1	1067.00
7/7	100	0.20	0.10	800	1	1118.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
8/1	5	0.02	0.01	730	1	1993.00
8/2	10	0.05	0.03	560	1	2200.00
8/3	10	0.02	0.02	730	1	2200.00
8/4	25	0.10	0.05	580	1	1870.00
8/5	25	0.05	0.03	730	1	2277.00
8/6	50	0.10	0.05	730	1	2134.00
8/7	100	0.20	0.10	800	1	2264.00

Class 'B' Without Certificate

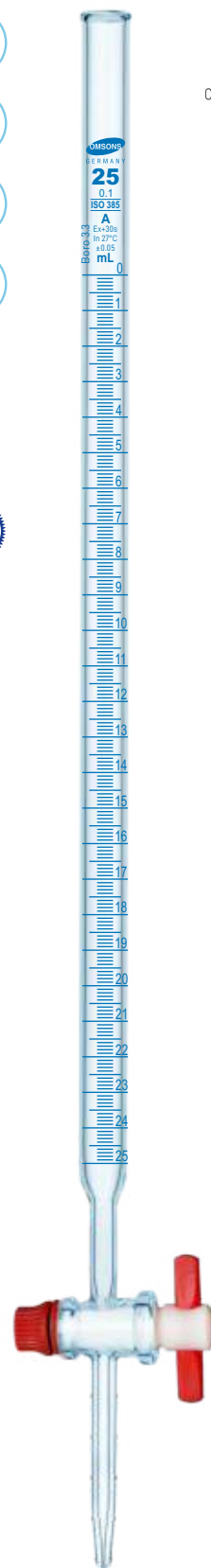
Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
9/1	5	0.02	0.02	730	1	763.00
9/2	10	0.05	0.05	560	1	724.00
9/3	25	0.10	0.10	580	1	609.00
9/4	50	0.10	0.10	730	1	649.00
9/5	100	0.20	0.20	800	1	838.00

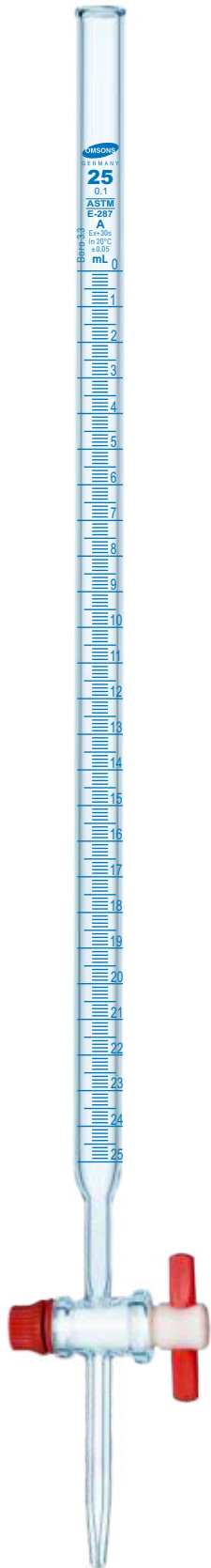


IS : 2619

 CM/L-9600078269

Burettes





Burettes, Straight Bore, with PTFE Key, ASTM

- Compliance with ASTM E-287 standard.
- Printing available in blue colour.
- Highly resistant to chemical attack.

With Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
7B/1	10	0.05	0.03	580	1	1529.00
7B/2	25	0.10	0.05	580	1	1375.00
7B/3	50	0.10	0.05	730	1	1386.00
7B/4	100	0.20	0.10	800	1	1452.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
8B/1	10	0.05	0.03	580	1	2860.00
8B/2	25	0.10	0.05	580	1	2431.00
8B/3	50	0.10	0.05	730	1	2772.00
8B/4	100	0.20	0.10	800	1	2937.00

ASTM standards are developed by the **American Society for Testing and Materials International (ASTM)** to ensure the quality and safety of various materials, products, systems, and services.

Burettes, Rotaflow Key, with PTFE Needle Valve, Amber, Class 'A'

- Compliance with DIN ISO 385 and USP standard.
- With Class 'A' Certificate.
- Printed in white colour.
- Highly resistant to chemical attack.

With Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
10/1	25	0.10	0.05	580	1	2288.00
10/2	50	0.10	0.05	730	1	2288.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
11/1	25	0.10	0.05	580	1	2662.00
11/2	50	0.10	0.05	730	1	2662.00

Burettes, with PTFE Stopcock, Amber, Class 'A'

- Compliance with DIN ISO 385 and USP standard.
- With Class 'A' Certificate.
- Printed in white colour.
- Highly resistant to chemical attack.

With Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
12/1	25	0.10	0.05	580	1	2746.00
12/2	50	0.10	0.05	730	1	2746.00

With Class 'A' NABL Certificate

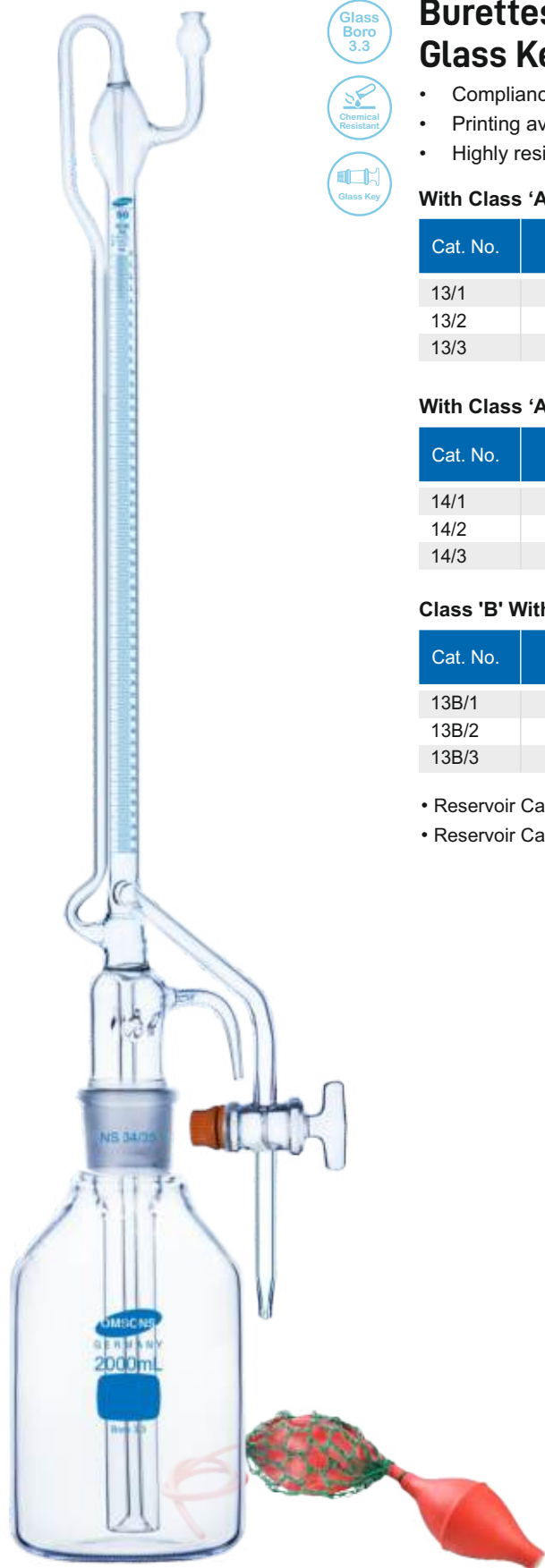
Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
12A/1	25	0.10	0.05	580	1	3190.00
12A/2	50	0.10	0.05	730	1	3190.00



IS : 2619

 CM/L-9600078269





Burettes, Automatic, with Straight Bore, Glass Key Stopcock

- Compliance with DIN ISO 385 and USP standard.
- Printing available in blue colour.
- Highly resistant to chemical attack.

With Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
13/1	10	0.05	0.03	710	1	6728.00
13/2	25	0.10	0.05	800	1	6987.00
13/3	50	0.10	0.05	990	1	7762.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
14/1	10	0.05	0.03	710	1	8279.00
14/2	25	0.10	0.05	800	1	9537.00
14/3	50	0.10	0.05	990	1	9768.00

Class 'B' Without Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
13B/1	10	0.05	0.05	710	1	6534.00
13B/2	25	0.10	0.10	800	1	5691.00
13B/3	50	0.10	0.10	990	1	5951.00

- Reservoir Capacity for 10mL Burettes is 500mL and 1000mL.
- Reservoir Capacity for 25mL & 50mL Burettes is 2000mL.

Burettes, Automatic, Rotaflow Key, with PTFE Needle Valve

- Compliance with DIN ISO 385 and USP standard.
- Printing available in blue colour.
- Highly resistant to chemical attack.

With Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
15/1	10	0.05	0.03	710	1	6325.00
15/2	25	0.10	0.05	800	1	6617.00
15/3	50	0.10	0.05	990	1	6848.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
16/1	10	0.05	0.03	710	1	7887.00
16/2	25	0.10	0.05	800	1	9042.00
16/3	50	0.10	0.05	990	1	9273.00

Class 'B' Without Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
15B/1	10	0.05	0.05	710	1	5346.00
15B/2	25	0.10	0.10	800	1	5577.00
15B/3	50	0.10	0.10	990	1	5808.00

- Reservoir Capacity for 10mL Burettes is 500mL and 1000mL.
- Reservoir Capacity for 25mL & 50mL Burettes is 2000mL.



Burettes

Accessories
(other stopper)

page no.
274

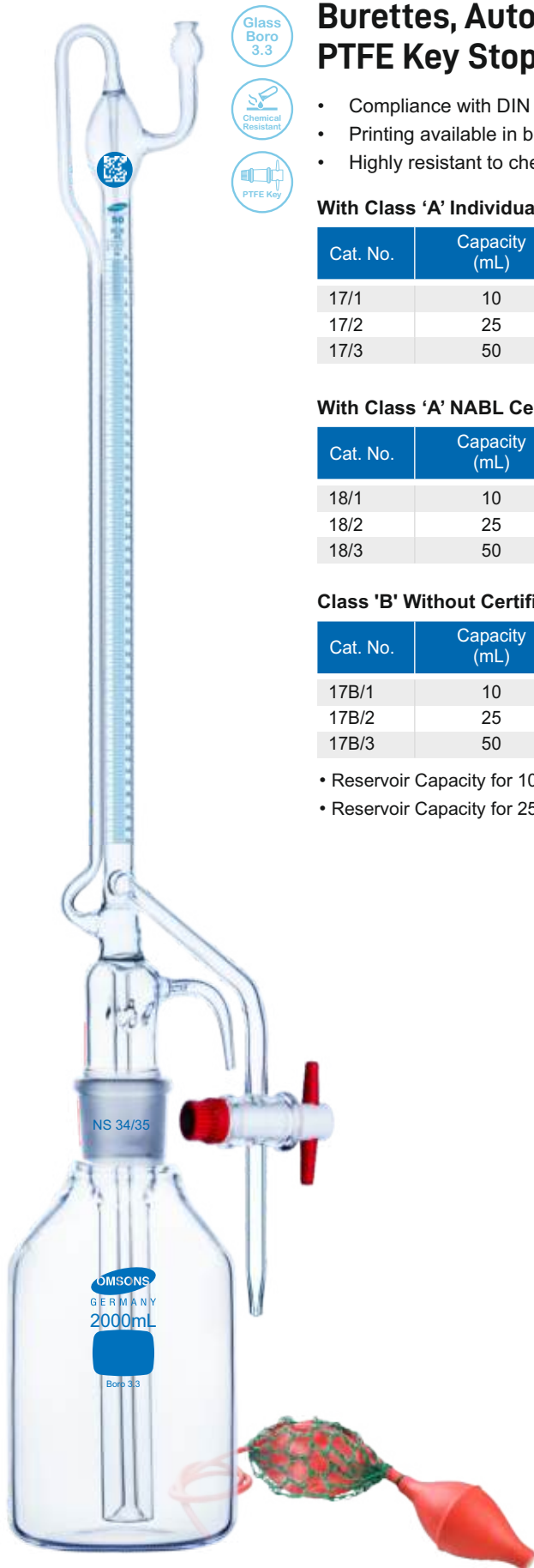
Laboratory
Rubberware

page no.
354

Reagent
Bottles

page no.
78





Burettes, Automatic, Straight Bore, with PTFE Key Stopcock,

- Compliance with DIN ISO 385 and USP standard.
- Printing available in blue colour.
- Highly resistant to chemical attack.

With Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
17/1	10	0.05	0.03	710	1	6848.00
17/2	25	0.10	0.05	800	1	7887.00
17/3	50	0.10	0.05	990	1	8349.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
18/1	10	0.05	0.03	710	1	8118.00
18/2	25	0.10	0.05	800	1	9273.00
18/3	50	0.10	0.05	990	1	9504.00

Class 'B' Without Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
17B/1	10	0.05	0.05	710	1	5577.00
17B/2	25	0.10	0.10	800	1	6039.00
17B/3	50	0.10	0.10	990	1	6270.00

- Reservoir Capacity for 10mL Burettes is 500mL and 1000mL.
- Reservoir Capacity for 25mL & 50mL Burettes is 2000mL.

Burettes, Automatic, with PTFE Stopcock, Amber, Class 'AS'

- Compliance with DIN ISO 385 and USP standard.
- With Class 'A' Certificate.
- Printed in white colour.
- Highly resistant to chemical attack.

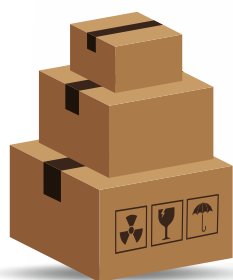
With Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Height (mm)	Pack Unit	Price/Piece ₹
24/2	25	0.10	0.05	930	1	8811.00
24/3	50	0.10	0.05	930	1	10197.00

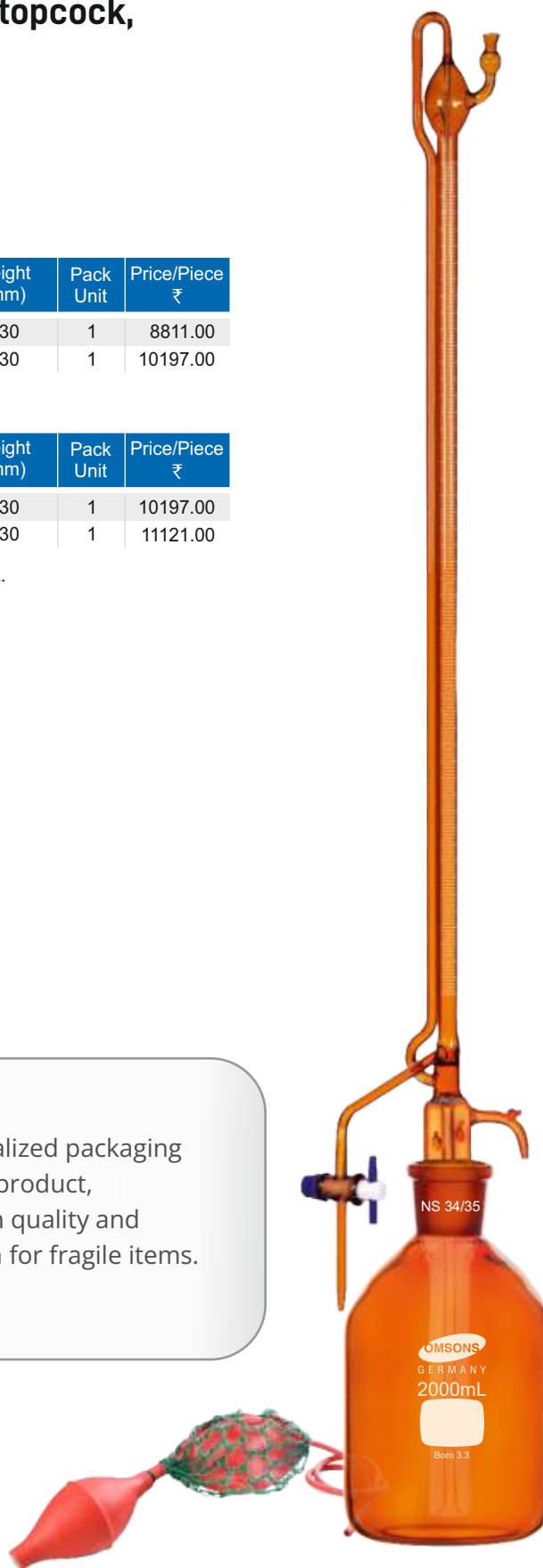
With Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Height (mm)	Pack Unit	Price/Piece ₹
25/2	25	0.10	0.05	930	1	10197.00
25/3	50	0.10	0.05	930	1	11121.00

- Reservoir Capacity for 10mL Burettes is 500mL and 1000mL.
- Reservoir Capacity for 25mL & 50mL Burettes is 2000mL.



We offer personalized packaging for each product, ensuring high quality and optimal protection for fragile items.





Bottle, for Automatic Burette

- Complies with DIN/ISO 4796-2.
- These bottles comes with Ground Joint.
- Printed in Matte Finish white colour Enamel

Cat. No.	Capacity (mL)	Neck Size	OD (mm)	Height (mm)	Pack Unit	Price/Piece ₹
237/1	500	24/29	86	162	1	532.00
237/2	2000	29/32	133	246	1	1430.00



Bottle, Amber for Automatic Burette

- Complies with DIN/ISO 4796-2.
- These bottles comes with Ground Joint.
- Printed in Matte Finish white colour Enamel
- These bottles are ideal for long term storage of light sensitive media & substance.

Cat. No.	Capacity (mL)	Neck Size	OD (mm)	Height (mm)	Pack Unit	Price/Piece ₹
238/1	500	24/29	86	162	1	913.00
238/2	2000	29/32	133	246	1	2365.00

Brushes, for Burettes

- Brush with Wire wound Polyester Bristles.



Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
571/1	Burette Brush	Nylon	10	96.00

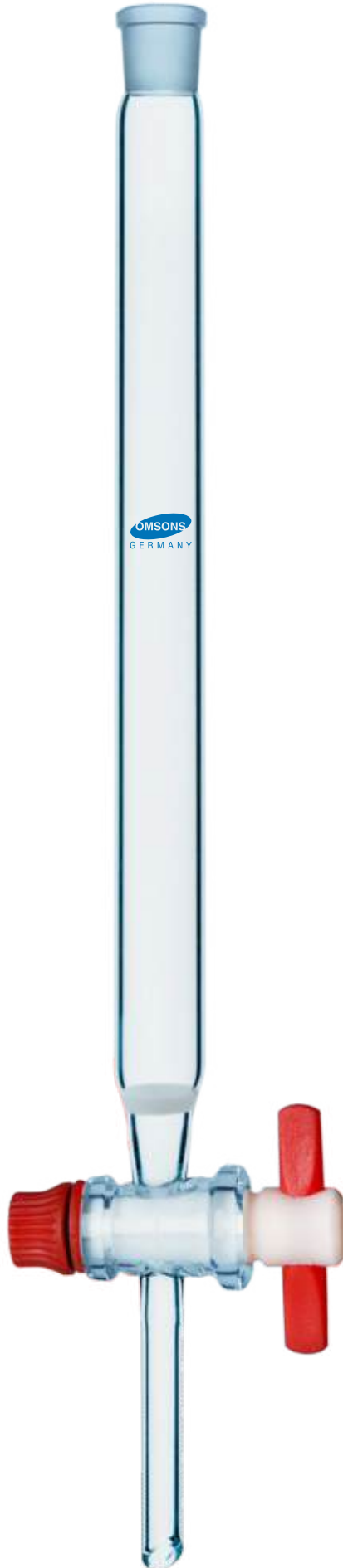
Rubber Bellows, with Cotton Net

- For use with Automatic Burettes.



Cat. No.	Type	Material	Pack Unit	Price/Piece ₹
19/1	Rubber Bellows with Cotton Net	Rubber	10	518.00

Columns

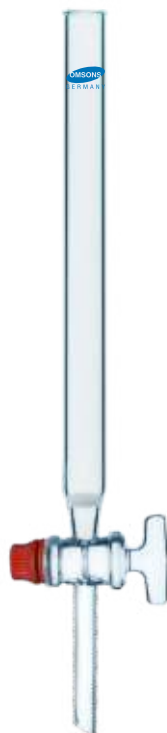




Chromatography Columns, with Sintered Disc & without Stopcock

- With Integral Sintered Disc, without Stopcock.
- Manufactured from Borosilicate Glass.
- Printed in Anti Acid Blue Colour.

Cat. No.	Effective Length (mm)	Disc Dia. (mm)	Approx. OD (mm)	Pack Unit	Price/Piece ₹
192/1	150	10	15	1	304.00
192/2	200	15	20	1	328.00
192/3	300	15	20	1	339.00
192/4	400	20	25	1	403.00
192/5	400	30	34	1	607.00
192/6	500	30	34	1	755.00
192/7	500	40	45	1	983.00
192/8	600	40	45	1	1032.00
192/9	1000	40	45	1	1346.00



Chromatography Columns, with Sintered Disc & Glass Stopcock

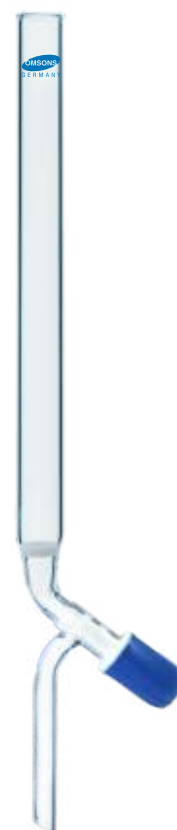
- With Integral Sintered Disc, with Glass Stopcock.
- Manufactured from Borosilicate Glass.
- Printed in Anti Acid Blue Colour.

Cat. No.	Effective Length (mm)	Disc Dia. (mm)	Approx. OD (mm)	Pack Unit	Price/Piece ₹
193/1	150	10	15	1	512.00
193/2	200	15	20	1	523.00
193/3	300	15	20	1	534.00
193/4	400	20	25	1	600.00
193/5	400	30	34	1	740.00
193/6	500	30	34	1	765.00
193/7	500	40	45	1	1238.00
193/8	600	40	45	1	1274.00
193/9	1000	40	45	1	1711.00

Chromatography Columns, with Sintered Disc & Rotaflow PTFE Needle Valve

- With Integral Sintered Disc and Rotaflow PTFE Needle Valve Stopcock.
- Manufactured from Borosilicate Glass.
- Printed in Anti Acid Blue Colour.

Cat. No.	Effective Length (mm)	Disc Dia. (mm)	Approx. OD (mm)	Pack Unit	Price/Piece ₹
194/1	150	10	15	1	498.00
194/2	200	15	20	1	498.00
194/3	300	15	20	1	523.00
194/4	400	20	25	1	582.00
194/5	400	30	34	1	752.00
194/6	500	30	34	1	849.00
194/7	500	40	45	1	1250.00
194/8	600	40	45	1	1274.00
194/9	1000	40	45	1	1771.00



Columns

Chromatography Columns, with Sintered Disc & PTFE Key

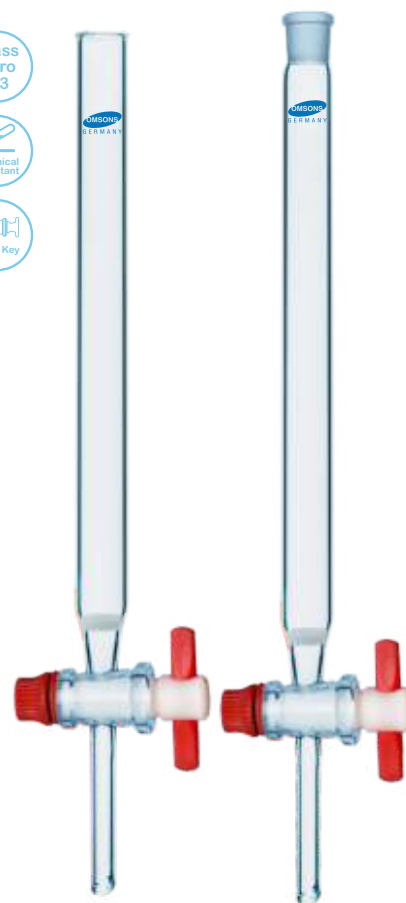
- With Integral Sintered Disc and PTFE Key Stopcock.
- Manufactured from Borosilicate Glass.
- Printed in Anti Acid Blue Colour.

Without Socket

Cat. No.	Effective Length (mm)	Disc Dia. (mm)	Approx. OD (mm)	Pack Unit	Price/Piece ₹
195/1	150	10	15	1	730.00
195/2	300	10	15	1	758.00
195/3	300	20	25	1	856.00
195/4	450	20	25	1	905.00
195/5	450	30	34	1	1179.00
195/6	600	30	34	1	1229.00

With Socket

Cat. No.	Effective Length (mm)	Disc Dia. (mm)	Socket Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
195A/1	150	10	14/23	15	1	876.00
195A/2	300	10	14/23	15	1	909.00
195A/3	300	20	19/26	25	1	1049.00
195A/4	450	20	19/26	25	1	1087.00
195A/5	450	30	24/29	34	1	1415.00
195A/6	600	30	24/29	34	1	1474.00

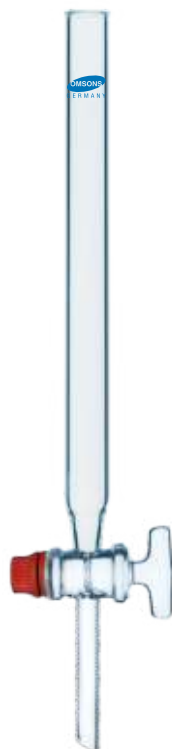




Chromatography Columns, Plain & without Stopcock

- Without Stopcock.
- Manufactured from Borosilicate Glass.
- Printed in Anti Acid Blue Colour.

Cat. No.	Effective Length (mm)	Approx. Outer Dia. (mm)	Pack Unit	Price/Piece ₹
196/1	200	10	1	79.00
196/2	300	15	1	112.00
196/3	500	20	1	243.00
196/4	600	25	1	279.00
196/5	600	42	1	619.00
196/6	1000	50	1	1431.00
196/7	1150	100	1	5420.00
196/8	1800	100	1	10769.00



Chromatography Columns, Plain with Glass Stopcock

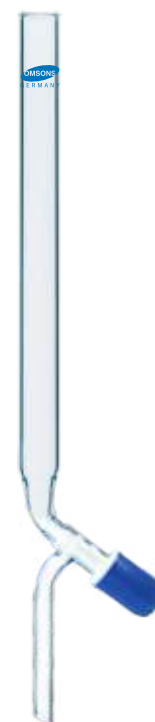
- With Glass Stopcock.
- Manufactured from Borosilicate Glass.
- Printed in Anti Acid Blue Colour.

Cat. No.	Effective Length (mm)	Approx. Outer Dia. (mm)	Pack Unit	Price/Piece ₹
197/1	200	10	1	279.00
197/2	300	15	1	300.00
197/3	500	20	1	437.00
197/4	600	25	1	516.00
197/5	600	42	1	644.00
197/6	1000	50	1	1863.00
197/7	1150	100	1	7035.00
197/8	1800	100	1	10927.00

Chromatography Columns, Plain with Rotaflow PTFE Needle Valve

- With Rotaflow PTFE Needle Valve Stopcock.
- Manufactured from Borosilicate Glass.
- Printed in Anti Acid Blue Colour.

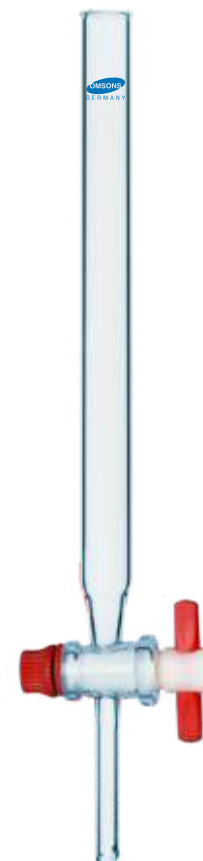
Cat. No.	Effective Length (mm)	Approx. Outer Dia. (mm)	Pack Unit	Price/Piece ₹
198/1	200	10	1	226.00
198/2	300	15	1	286.00
198/3	500	20	1	328.00
198/4	600	25	1	360.00
198/5	600	42	1	847.00
198/6	1000	50	1	2608.00
198/7	1000	60	1	3699.00



Chromatography Columns, Plain with PTFE Stopcock

- With PTFE Key Stopcock.
- Manufactured from Borosilicate Glass.
- Printed in Anti Acid Blue Colour.

Cat. No.	Effective Length (mm)	Approx. Outer Dia. (mm)	Pack Unit	Price/Piece ₹
199/1	150	10	1	563.00
199/2	300	10	1	572.00
199/3	300	20	1	602.00
199/4	450	20	1	629.00
199/5	450	30	1	772.00
199/6	600	30	1	840.00
199/7	1000	42	1	1933.00
199/8	1150	100	1	9557.00

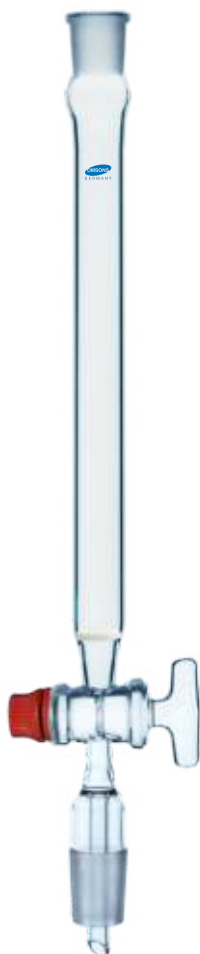




Fractionating Columns, Vigrex

- Without Stopcock.
- Manufactured from Borosilicate Glass 3.3.
- Printed in Anti Acid Blue Colour.

Cat. No.	Effective Length (mm)	Overall Length (mm)	Socket /Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
200/1	360	450	24/29	25	1	649.00
200/2	600	700	24/29	30	1	801.00
200/3	360	450	29/32	25	1	703.00
200/4	750	850	34/35	34	1	1188.00



Chromatography Columns, with Socket, Cone, Sintered Disc & Glass Key Stopcock

- With Integral Sintered Disc, Glass key Stopcock, Socket and Cone.
- Manufactured from Borosilicate Glass 3.3.
- Printed in Anti Acid Blue Colour.

Cat. No.	Eff. Length (mm)	Overall Length (mm)	Disc. Dia (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
201/1	100	220	10	14/23	19/26	14	1	671.00
201/2	200	320	10	14/23	19/26	14	1	685.00
201/3	300	420	10	14/23	19/26	14	1	702.00
201/4	300	420	20	24/29	19/26	25	1	795.00
201/5	400	520	20	24/29	19/26	25	1	869.00
201/6	400	520	20	24/29	24/29	25	1	882.00

Chromatography Columns, with Socket, Cone & Sintered Disc

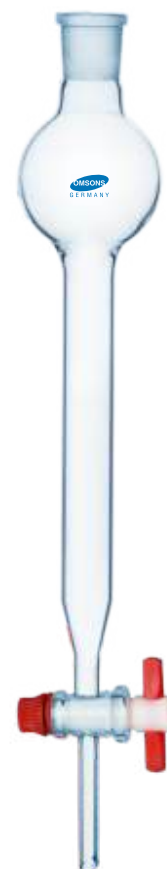
- With Integral Sintered Disc, Socket and Cone.
- Manufactured from Borosilicate Glass.
- Printed in Anti Acid Blue Colour.



Cat. No.	Eff. Length (mm)	Overall Length (mm)	Disc. Dia (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
202/1	200	300	20	24/29	19/26	25	1	606.00
202/2	300	400	20	24/29	19/26	25	1	619.00
202/3	400	500	20	24/29	19/26	25	1	655.00

Chromatography Columns, with Reservoir with PTFE Stopcock

- Manufactured from Borosilicate Glass.
- Printed in Anti Acid Blue Colour.



Cat. No.	Effective Length (mm)	Reservoir Capacity (mL)	Total Length (mm)	Outer Dia (mm)	Pack Unit	Price/Piece ₹
596/1	200	100	430	24	1	655.00
596/2	300	100	530	24	1	692.00
596/3	375	100	600	24	1	734.00
596/4	450	100	680	24	1	855.00
596/5	250	250	510	28	1	789.00
596/6	300	250	560	28	1	825.00
596/7	375	250	635	28	1	868.00
596/8	450	250	710	28	1	989.00
596/9	600	250	860	28	1	1037.00
596/10	300	500	585	34	1	1146.00
596/11	375	500	660	34	1	1170.00
596/12	450	500	735	34	1	1377.00
596/13	600	500	885	34	1	1493.00
596/14	750	500	1035	34	1	1856.00
596/15	450	1000	770	50	1	2158.00
596/16	600	1000	920	50	1	2237.00
596/17	750	1000	1070	50	1	3603.00
596/18	900	1000	1220	50	1	3760.00
596/19	1000	1000	1320	50	1	4002.00
596/20	600	2000	960	60	1	3603.00
596/21	750	2000	1110	60	1	5682.00
596/22	900	2000	1260	60	1	5803.00
596/23	600	3000	1010	60	1	5403.00
596/24	750	3000	1160	60	1	8405.00
596/25	900	3000	1310	60	1	8641.00



Reservoir Flasks, for Chromatography Column, with Ground Joint Bottom

- Made from Borosilicate 3.3 Glass.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Joint Size	Outer Dia. (mm)	Height (mm)	Pack Unit	Price/Piece ₹
597/1	100	19/26	64	140	1	350.00
597/2	250	19/26	85	190	1	446.00
597/3	500	19/26	105	210	1	572.00
597/4	250	24/29	85	190	1	446.00
597/5	500	24/29	105	210	1	584.00
597/6	1000	24/29	131	265	1	757.00



Our warehousing capacity is 60,000 square feet to hold both finished goods and semi-finished goods (for OEM) to ensure shortest lead time.

Condensers



- Condensers
- Cylinders
- Desiccator / Dishes



Condensers, Air

- Manufactured from ASTM E-438, Type-1, Class A, Boro 3.3 Glass.
- These are used for the condensation of material with boiling point above 150°C.

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
101A/1	200	14/23	14/23	25	1	279.00
101A/2	200	19/26	19/26	25	1	319.00
101A/3	250	24/29	24/29	25	1	444.00
101A/4	400	19/26	19/26	25	1	485.00
101A/5	500	24/29	24/29	25	1	492.00
101A/6	500	34/35	34/35	25	1	1183.00
101A/7	600	19/26	19/26	25	1	556.00
101A/8	750	24/29	24/29	25	1	811.00
101A/9	750	—	19/26	25	1	332.00
101A/10	750	—	24/29	25	1	360.00
101A/11	1000	—	19/26	25	1	398.00
101A/12	1000	—	24/29	25	1	439.00



Condensers, Coil, with Screw Thread Connectors (Graham Condenser)

- Complies with ASTM E-438, Type-1, Class A, Boro 3.3 Glass.
- Comes with Plastic Screw Thread Connector.
- Highly efficient with a large cooling surface.
- Suitable for Distillation & Reflux applications.

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
101/1	150	14/23	14/23	38	1	717.00
101/2	200	19/26	19/26	38	1	758.00
101/3	250	19/26	19/26	38	1	784.00
101/4	250	24/29	24/29	38	1	837.00
101/5	300	19/26	19/26	38	1	869.00
101/6	300	24/29	24/29	38	1	956.00
101/7	400	24/29	24/29	38	1	1068.00
101/8	500	24/29	24/29	38	1	1108.00
101/9	500	34/35	34/35	38	1	1528.00

ASTM

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
101B/1	200	24/40	24/40	38	1	913.00
101B/2	300	24/40	24/40	38	1	1144.00
101B/3	400	24/40	24/40	38	1	1280.00

Condensers, Double Surface

- Made From Heat Resistant Low Expansion 3.3 Borosilicate Glass.
- Comes with Glass Connector.
- Highly efficient with a large cooling surface.
- Suitable for Distillation & Reflux applications.

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
104/1	150	19/26	19/26	38	1	864.00
104/2	150	24/29	24/29	38	1	864.00
104/3	200	19/26	19/26	38	1	901.00
104/4	200	24/29	24/29	38	1	917.00
104/5	200	29/32	29/32	38	1	932.00
104/6	200	—	19/26	38	1	845.00
104/7	200	—	24/29	38	1	853.00
104/8	200	—	34/35	38	1	893.00
104/9	250	—	19/26	38	1	884.00
104/10	250	19/26	19/26	38	1	941.00
104/11	250	24/29	24/29	38	1	983.00
104/12	300	19/26	19/26	38	1	1130.00
104/13	300	24/29	24/29	38	1	1142.00
104/14	400	24/29	24/29	38	1	1299.00
104/15	500	24/29	24/29	38	1	1821.00
104/16	500	34/35	34/35	38	1	1934.00
104/17	600	34/35	34/35	38	1	2232.00

ASTM

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
104A/1	110	14/20	14/20	38	1	1030.00
104A/2	110	19/22	19/22	38	1	1030.00
104A/3	200	24/40	24/40	38	1	1100.00
104A/4	200	19/22	19/22	38	1	1100.00



Condensers





Condensers, Allihn (Bulb Condensers), with Screw Thread Connectors

- Made from with ASTM E-438, Type-1, Class A, Boro 3.3 Glass.
- Complies with DIN 12581.
- Ideal for reflux and comes with Plastic Screw Thread Connector.
- Inner bulb section provides increased cooling surface and is ideal for Reflux Applications.

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
107/1	200	—	19/26	38	1	622.00
107/2	200	—	24/29	38	1	659.00
107/3	200	—	29/32	38	1	659.00
107/4	200	—	34/35	38	1	622.00
107/5	200	—	40/38	38	1	691.00
107/6	200	—	50/42	38	1	903.00
107/7	250	—	50/42	38	1	1044.00
107/8	200	19/26	19/26	38	1	636.00
107/9	200	24/29	24/29	38	1	678.00
107/10	300	19/26	19/26	38	1	768.00
107/11	300	24/29	24/29	38	1	811.00
107/12	400	24/29	24/29	38	1	930.00
107/13	500	24/29	24/29	38	1	1130.00
107/14	500	34/35	34/35	38	1	1249.00
107/15	600	34/35	34/35	38	1	1355.00
107/16	750	34/35	34/35	38	1	2418.00

ASTM

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
107A/1	200	24/40	24/40	38	1	814.00
107A/2	300	24/40	24/40	38	1	972.00
107A/3	400	24/40	24/40	38	1	1115.00



Condensers, Allihn, for Soxhlet Apparatus

- Manufactured from Boro 3.3 Glass.
- Printed in Anti Acid Blue Colour.
- Plastic Screw Thread Connector available with this Condenser.

Cat. No.	Extractor (mL)	Effective Length (mm)	Cone Size	Pack Unit	Price/Piece ₹
307A/1	100	300	34/35	1	1012.00
307A/2	250	400	45/40	1	1451.00
307A/3	500	400	50/42	1	2064.00
307A/4	1000	400	55/44	1	2636.00

Condensers, Liebig, with Screw Thread Connectors

- Compliance with DIN 12576 / Drip Tip.
- Interchangeable Inner & Outer Joints.
- Printed in Anti Acid Blue Colour.
- Ideal for reflux and comes with Plastic Screw Thread Connector.
- Made From Heat Resistant, Low Expansion 3.3 Borosilicate Glass.

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
108/1	150	14/23	14/23	25	1	365.00
108/2	200	19/26	19/26	25	1	425.00
108/3	200	24/29	24/29	25	1	486.00
108/4	300	19/26	19/26	25	1	505.00
108/5	300	24/29	24/29	25	1	572.00
108/6	350	19/26	19/26	25	1	591.00
108/7	350	24/29	24/29	25	1	605.00
108/8	400	19/26	19/26	25	1	611.00
108/9	400	24/29	24/29	25	1	638.00
108/10	500	24/29	24/29	25	1	770.00
108/11	600	24/29	24/29	25	1	864.00
108/12	750	24/29	24/29	25	1	1263.00
108/13	500	34/35	34/35	25	1	1434.00
108/14	600	34/35	34/35	25	1	1568.00
108/15	750	34/35	34/35	25	1	1687.00
108/16	900	34/35	34/35	25	1	2019.00
108/17	300	—	19/26	25	1	492.00
108/18	350	—	24/29	25	1	584.00
108/19	250	—	34/35	25	1	611.00
108/20	250	29/32	29/32	25	1	696.00
108/21	400	29/32	29/32	25	1	832.00

ASTM

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
160/1	120	14/20	14/20	25	1	440.00
160/2	180	19/22	19/22	25	1	583.00
160/3	200	24/40	24/40	25	1	616.00
160/4	300	24/40	24/40	25	1	693.00



Condensers



Condensers, Friedrich

- With Drip Tip.
- Interchangeable Inner and Outer Joint.
- Made From Heat Resistant, Low Expansion 3.3 Borosilicate Glass.

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
108A/1	200	24/29	24/29	55	1	2658.00

ASTM

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
175/1	330	24/40	24/40	55	1	3190.00



Condensers, Dimroth (Reflux) with Screw Thread Connectors

- Compliance with DIN 12591.
- Manufactured from ASTM E-438, Type-1, Class-A, Boro 3.3 Glass.
- Printed in Anti Acid Blue Colour.
- With Plastic Screw Thread Connectors.

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
108B/1	200	19/26	19/26	32	1	1197.00
108B/2	200	24/29	24/29	32	1	1463.00
108B/3	160	14/23	14/23	36	1	1078.00
108B/4	160	19/26	19/26	36	1	1078.00
108B/5	250	19/26	19/26	36	1	1316.00
108B/6	250	24/29	24/29	36	1	1316.00
108B/7	250	29/32	29/32	36	1	1375.00
108B/8	300	24/29	24/29	36	1	1584.00
108B/9	300	29/32	29/32	36	1	1639.00
108B/10	400	29/32	29/32	36	1	1892.00

ASTM

Cat. No.	Effective Length (mm)	Socket Size	Cone Size	Approx. OD (mm)	Pack Unit	Price/Piece ₹
108C/1	205	14/20	14/20	32	1	1437.00
108C/2	365	24/40	24/40	32	1	1756.00

Soxhlet Extractor Apparatus

- Compliance with IS 10640.
- Complete with Condenser & Flasks.
- Condenser: Allihn.
- Connector: Screw Thread.

Cat. No.	Extractor Cap (mL)	Extractor Socket	Extractor Cone	Flask Cap (mL)	Pack Unit	Price/Piece ₹
304/1	20	24/29	19/26	50	1	1597.00
304/2	40	29/32	24/29	100	1	1797.00
304/3	60	34/35	24/29	150	1	1863.00
304/4	100	34/35	24/29	250	1	1997.00
304/5	100	40/38	24/29	250	1	2130.00
304/6	200	50/42	24/29	500	1	2941.00
304/7	400	50/42	24/29	1000	1	4139.00
304/8	600	50/42	24/29	2000	1	5125.00
304/9	1000	55/44	34/35	3000	1	8865.00
304/10	2000	55/44	34/35	5000	1	16438.00
304/11	3000	55/44	34/35	10000	1	21962.00

Glass Boro 3.3

Chemical Resistant



Condensers



Extractor, for Soxhlet Apparatus

- Compliance with IS 10640.
- Used for Extractor Apparatus.

Cat. No.	Extractor Cap (mL)	Extractor Socket	Extractor Cone	Flask Cap (mL)	Pack Unit	Price/Piece ₹
305/1	20	24/29	19/26	50	1	666.00
305/2	40	29/32	24/29	100	1	772.00
305/3	60	34/35	24/29	150	1	985.00
305/4	100	34/35	24/29	250	1	1038.00
305/5	100	40/38	24/29	250	1	1065.00
305/6	200	50/42	24/29	500	1	1571.00
305/7	400	50/42	24/29	1000	1	2090.00
305/8	600	50/42	24/29	2000	1	2369.00
305/9	1000	55/44	34/35	3000	1	3674.00
305/10	2000	55/44	34/35	5000	1	8944.00
305/11	3000	55/44	34/35	10000	1	10502.00



We are easily accessible worldwide across all communication channels, with a global network of dealerships

Cylinders

IS : 878



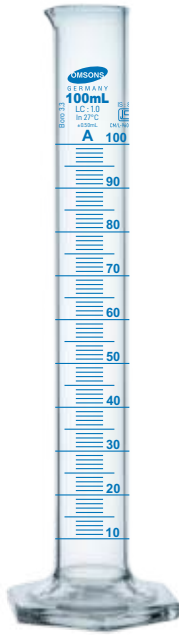
CM/L-9600078262



- Condensers
- Cylinders
- Desiccator / Dishes

IS : 878

 CM/L-9600078262



Measuring Cylinders, Hexagonal Base, Class 'A'

- Compliance with IS : 878 Standard.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- Calibrated at 27°C.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
70/1	5	0.10	0.05	13	113	1	403.00
70/2	10	0.20	0.10	16	137	1	414.00
70/3	25	0.50	0.25	22	167	1	466.00
70/4	50	1.00	0.50	26	197	1	552.00
70/5	100	1.00	0.50	32	257	1	671.00
70/6	250	2.00	1.00	42	330	1	1023.00
70/7	500	5.00	2.50	55	385	1	1487.00
70/8	1000	10.00	5.00	65	460	1	1868.00
70/9	2000	20.00	10.00	83	565	1	3170.00
70/2B	10	0.1	0.1	13		1	880.00
70/3A	25	0.1	0.1	16		1	1155.00
70/2A	15	0.1	0.1	16		1	1078.00

Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
71/1	5	0.10	0.05	13	113	1	880.00
71/2	10	0.20	0.10	16	137	1	880.00
71/3	25	0.50	0.25	22	167	1	970.00
71/4	50	1.00	0.50	26	197	1	1034.00
71/5	100	1.00	0.50	32	257	1	1137.00
71/6	250	2.00	1.00	42	330	1	1397.00
71/7	500	5.00	2.50	55	385	1	1914.00
71/8	1000	10.00	5.00	65	460	1	2200.00
71/9	2000	20.00	10.00	83	565	1	3364.00

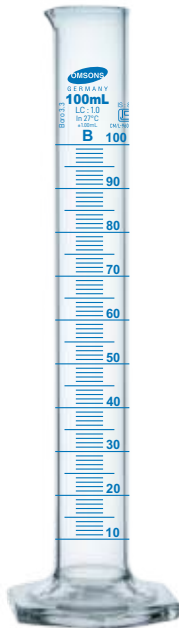


Measuring Cylinders, Hexagonal Base, Class 'B'

- Compliance with IS : 878 Standard.
- Accuracy as per Class 'B'.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- Calibrated at 27°C.

IS : 878

 CM/L-9600078262



Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
72/1	5	0.10	0.10	13	113	2	260.00
72/2	10	0.20	0.20	16	137	2	273.00
72/3	25	0.50	0.50	22	167	2	310.00
72/4	50	1.00	1.00	26	197	2	323.00
72/5	100	1.00	1.00	32	257	2	387.00
72/6	250	2.00	2.00	42	330	1	713.00
72/7	500	5.00	5.00	55	385	1	867.00
72/8	1000	10.00	10.00	65	460	1	1423.00
72/9	2000	20.00	20.00	83	565	1	2691.00

Measuring Cylinders, Hexagonal Base, USP, Class 'A'

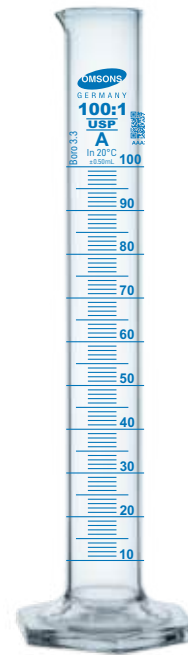
- Compliance with USP Standard.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- Calibrated at 20°C.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
70U/1	5	0.10	0.05	13	113	1	387.00
70U/2	10	0.20	0.10	16	137	1	414.00
70U/3	25	0.50	0.15	22	167	1	491.00
70U/4	50	1.00	0.25	26	197	1	620.00
70U/5	100	1.00	0.50	32	257	1	713.00
70U/6	250	2.00	1.00	42	330	1	1100.00
70U/7	500	5.00	1.50	55	385	1	1617.00
70U/8	1000	10.00	3.00	65	460	1	1877.00
70U/9	2000	20.00	6.00	83	565	1	2974.00

Class 'A' NABL Certificate

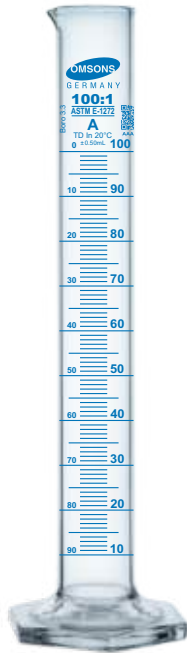
Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
71U/1	5	0.10	0.05	13	113	1	953.00
71U/2	10	0.20	0.10	16	137	1	966.00
71U/3	25	0.50	0.15	22	167	1	1012.00
71U/4	50	1.00	0.25	26	197	1	1078.00
71U/5	100	1.00	0.50	32	257	1	1210.00
71U/6	250	2.00	1.00	42	330	1	1496.00
71U/7	500	5.00	1.50	55	385	1	2024.00
71U/8	1000	10.00	3.00	65	460	1	2343.00
71U/9	2000	20.00	6.00	83	565	1	3780.00



Cylinders



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Measuring Cylinders, Hexagonal Base, ASTM, Class 'A'

- Compliance with ASTM E 1272 standard.
- With Double Metric Scale, **TD (To Deliver)**.
- Highly resistant to chemical attack.
- Calibrated at 20°C.
- All the Cylinders from 5mL to 1000mL comes along with the Bumper Guard.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
73/1	5	0.10	0.05	13	113	1	427.00
73/2	10	0.20	0.10	16	137	1	455.00
73/3	25	0.50	0.17	22	167	1	539.00
73/4	50	1.00	0.25	26	197	1	682.00
73/5	100	1.00	0.50	32	257	1	783.00
73/6	250	2.00	1.00	42	330	1	1210.00
73/7	500	5.00	2.00	55	385	1	1780.00
73/8	1000	10.00	3.00	65	460	1	2064.00
73/9	2000	20.00	6.00	83	565	1	3271.00

Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
74/1	5	0.10	0.05	13	113	1	1047.00
74/2	10	0.20	0.10	16	137	1	1063.00
74/3	25	0.50	0.17	22	167	1	1113.00
74/4	50	1.00	0.25	26	197	1	1186.00
74/5	100	1.00	0.50	32	257	1	1331.00
74/6	250	2.00	1.00	42	330	1	1646.00
74/7	500	5.00	2.00	55	385	1	2226.00
74/8	1000	10.00	3.00	65	460	1	2578.00
74/9	2000	20.00	6.00	83	565	1	4158.00

Measuring Cylinders, Hexagonal Base, ASTM, Class 'A'

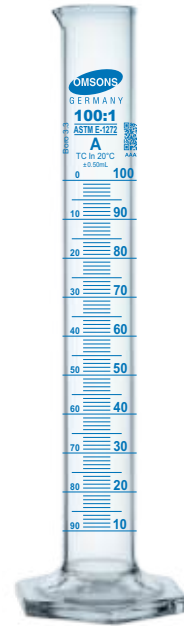
- Compliance with ASTM E 1272 standard.
- With Double Metric Scale, **TC (To Contain)**.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- Calibrated at 20°C.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
76/1	5	0.10	0.05	13	113	1	387.00
76/2	10	0.20	0.10	16	137	1	414.00
76/3	25	0.50	0.17	22	167	1	491.00
76/4	50	1.00	0.25	26	197	1	620.00
76/5	100	1.00	0.50	32	257	1	713.00
76/6	250	2.00	1.00	42	330	1	1100.00
76/7	500	5.00	2.00	55	385	1	1617.00
76/8	1000	10.00	3.00	65	460	1	1877.00
76/9	2000	20.00	6.00	83	565	1	2974.00

Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
77/1	5	0.10	0.05	13	113	1	953.00
77/2	10	0.20	0.10	16	137	1	966.00
77/3	25	0.50	0.17	22	167	1	1012.00
77/4	50	1.00	0.25	26	197	1	1078.00
77/5	100	1.00	0.50	32	257	1	1210.00
77/6	250	2.00	1.00	42	330	1	1496.00
77/7	500	5.00	2.00	55	385	1	2024.00
77/8	1000	10.00	3.00	65	460	1	2343.00
77/9	2000	20.00	6.00	83	565	1	3780.00



Accessories
(other stopper)

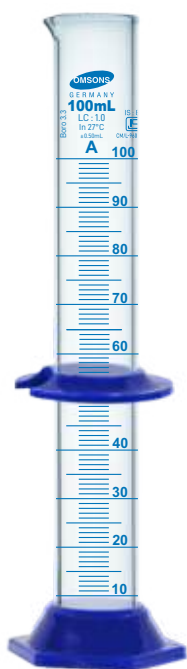
page no.
275

Glass
Tubes

page no.
260

Volumetric
Flasks

page no.
167



Measuring Cylinders, Detachable Base, Class 'A'

- Compliance with IS : 878 Standard.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- Calibrated at 27°C.
- With the Safety Guard.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
93/1	5	0.10	0.05	13	113	1	242.00
93/2	10	0.20	0.10	16	137	1	253.00
93/3	25	0.50	0.25	22	167	1	308.00
93/4	50	1.00	0.50	26	197	1	407.00
93/5	100	1.00	0.50	32	257	1	484.00
93/6	250	2.00	1.00	42	330	1	869.00
93/7	500	5.00	2.50	55	385	1	1573.00
93/8	1000	10.00	5.00	65	460	1	1826.00
93/9	2000	20.00	10.00	83	565	1	2915.00

Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
94/1	5	0.10	0.05	13	113	1	517.00
94/2	10	0.20	0.10	16	137	1	517.00
94/3	25	0.50	0.25	22	167	1	583.00
94/4	50	1.00	0.50	26	197	1	682.00
94/5	100	1.00	0.50	32	257	1	770.00
94/6	250	2.00	1.00	42	330	1	1122.00
94/7	500	5.00	2.50	55	385	1	1826.00
94/8	1000	10.00	5.00	65	460	1	2145.00
94/9	2000	20.00	10.00	83	565	1	3333.00

Mixing Cylinders, Hexagonal Base, Class 'A'

- Compliance with IS : 878 Standard.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- With Solid Glass Stopper/PP Stopper.
- Calibrated at 27°C.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Socket Size	Dia (mm)	Height (mm)	Pack Unit	Price/Piece ₹
78/1	5	0.10	0.05	10/19	13	132	1	486.00
78/2	10	0.20	0.10	10/19	16	156	1	497.00
78/3	25	0.50	0.25	14/23	22	190	1	530.00
78/4	50	1.00	0.50	14/23	26	220	1	746.00
78/5	100	1.00	0.50	19/26	32	283	1	867.00
78/6	250	2.00	1.00	24/29	42	359	1	1397.00
78/7	500	5.00	2.50	24/29	55	414	1	2251.00
78/8	1000	10.00	5.00	34/35	65	495	1	2847.00
78/9	2000	20.00	10.00	34/35	83	600	1	4464.00

Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Socket Size	Dia (mm)	Height (mm)	Pack Unit	Price/Piece ₹
79/1	5	0.10	0.05	10/19	13	132	1	931.00
79/2	10	0.20	0.10	10/19	16	156	1	957.00
79/3	25	0.50	0.25	14/23	22	190	1	983.00
79/4	50	1.00	0.50	14/23	26	220	1	1010.00
79/5	100	1.00	0.50	19/26	32	283	1	1164.00
79/6	250	2.00	1.00	24/29	42	359	1	1553.00
79/7	500	5.00	2.50	24/29	55	414	1	2431.00
79/8	1000	10.00	5.00	34/35	65	495	1	2691.00
79/9	2000	20.00	10.00	34/35	83	600	1	4528.00

Mixing Cylinders, Hexagonal Base, Class 'B'

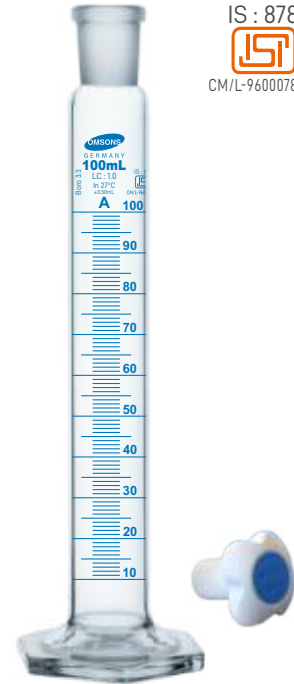
- Compliance with IS : 878 Standard.
- Accuracy as per Class 'B'.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- With Solid Glass Stopper/PP Stopper.
- Calibrated at 27°C.

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Socket Size	Dia (mm)	Height (mm)	Pack Unit	Price/Piece ₹
80/1	5	0.10	0.10	10/19	13	132	2	350.00
80/2	10	0.20	0.20	10/19	16	156	2	356.00
80/3	25	0.50	0.50	14/23	22	190	2	394.00
80/4	50	1.00	1.00	14/23	26	220	2	453.00
80/5	100	1.00	1.00	19/26	32	283	2	570.00
80/6	250	2.00	2.00	24/29	42	359	2	931.00
80/7	500	5.00	5.00	24/29	55	414	1	1333.00
80/8	1000	10.00	10.00	34/35	65	495	1	2134.00
80/9	2000	20.00	20.00	34/35	83	600	1	3104.00



IS : 878

 CM/L-9600078262

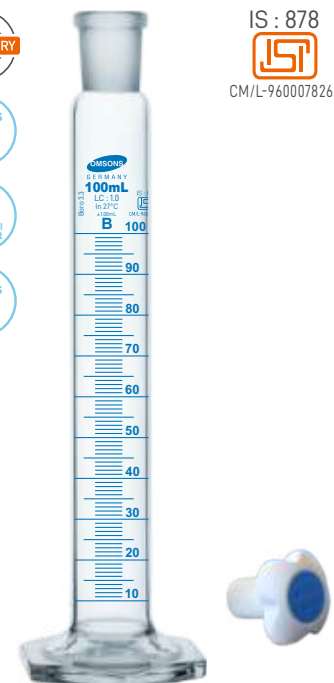


Cylinders

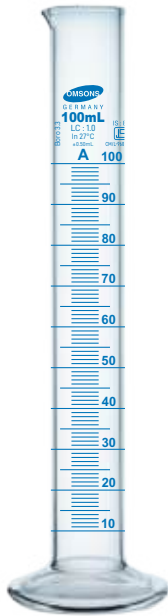


IS : 878

 CM/L-9600078262



IS : 878
CM/L-9600078262



Measuring Cylinders, Round Base, Class 'A'

- Compliance with IS : 878 Standard.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- Calibrated at 27°C.

Class 'A' Individual Certificate

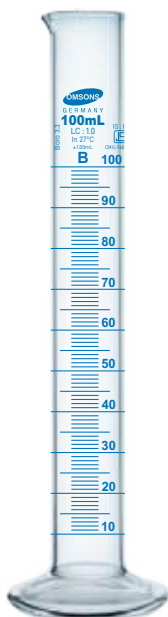
Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
83/1	5	0.10	0.05	13	113	1	233.00
83/2	10	0.20	0.10	16	137	1	233.00
83/3	25	0.50	0.25	22	167	1	299.00
83/4	50	1.00	0.50	26	197	1	403.00
83/5	100	1.00	0.50	32	257	1	480.00
83/5A	150	1.00	0.50	38		1	660.00
83/6	250	2.00	1.00	42	330	1	867.00
83/7	500	5.00	2.50	55	385	1	1566.00
83/8	1000	10.00	5.00	65	460	1	1824.00
83/9	2000	20.00	10.00	83	565	1	2897.00

Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
84/1	5	0.10	0.05	13	113	1	513.00
84/2	10	0.20	0.10	16	137	1	513.00
84/3	25	0.50	0.25	22	167	1	574.00
84/4	50	1.00	0.50	26	197	1	682.00
84/5	100	1.00	0.50	32	257	1	761.00
84/5A	150	1.00	0.50	38		1	1118.00
84/6	250	2.00	1.00	42	330	1	1118.00
84/7	500	5.00	2.50	55	385	1	1824.00
84/8	1000	10.00	5.00	65	460	1	2134.00
84/9	2000	20.00	10.00	83	565	1	3311.00

Cylinders

IS : 878
CM/L-9600078262



Measuring Cylinders, Round Base, Class 'B'

- Compliance with IS : 878 Standard.
- Accuracy as per Class 'B'.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- Calibrated at 27°C.

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
85/1	5	0.10	0.10	13	113	2	169.00
85/2	10	0.20	0.20	16	137	2	180.00
85/3	25	0.50	0.50	22	167	2	220.00
85/4	50	1.00	1.00	26	197	2	273.00
85/5	100	1.00	1.00	32	257	2	323.00
85/6	250	2.00	2.00	42	330	2	570.00
85/7	500	5.00	5.00	55	385	1	953.00
85/8	1000	10.00	10.00	65	460	1	1360.00
85/9	2000	20.00	20.00	83	565	1	2251.00

Mixing Cylinders, Round Base, Class 'A'

- Compliance with IS : 878 Standard.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- With Solid Glass Stopper/PP Stopper.
- Calibrated at 27°C.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Socket Size	Dia (mm)	Height (mm)	Pack Unit	Price/Piece ₹
86/1	5	0.10	0.05	10/19	13	132	1	323.00
86/2	10	0.20	0.10	10/19	16	156	1	323.00
86/3	25	0.50	0.25	14/23	22	190	1	414.00
86/4	50	1.00	0.50	14/23	26	220	1	506.00
86/5	100	1.00	0.50	19/26	32	283	1	603.00
86/5A	150	1.00	0.50	19/26	38		1	840.00
86/6	250	2.00	1.00	24/29	42	359	1	1058.00
86/7	500	5.00	2.50	24/29	55	414	1	1927.00
86/8	1000	10.00	5.00	34/35	65	495	1	2200.00
86/9	2000	20.00	10.00	34/35	83	600	1	3428.00

Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Socket Size	Dia (mm)	Height (mm)	Pack Unit	Price/Piece ₹
87/1	5	0.10	0.05	10/19	13	132	1	594.00
87/2	10	0.20	0.10	10/19	16	156	1	594.00
87/3	25	0.50	0.25	14/23	22	190	1	737.00
87/4	50	1.00	0.50	14/23	26	220	1	777.00
87/5	100	1.00	0.50	19/26	32	283	1	893.00
87/5A	150	1.00	0.50	19/26	38		1	1100.00
87/6	250	2.00	1.00	24/29	42	359	1	1320.00
87/7	500	5.00	2.50	24/29	55	414	1	2097.00
87/8	1000	10.00	5.00	34/35	65	495	1	2457.00
87/9	2000	20.00	10.00	34/35	83	600	1	3674.00

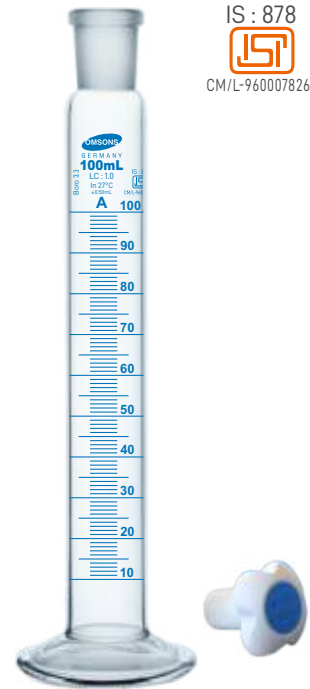
Mixing Cylinders, Round Base, Class 'B'

- Compliance with IS : 878 Standard.
- Accuracy as per Class 'B'.
- Printed in Anti Acid Blue Colour.
- Highly resistant to chemical attack.
- With Solid Glass Stopper/PP Stopper.
- Calibrated at 27°C.

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Socket Size	Dia (mm)	Height (mm)	Pack Unit	Price/Piece ₹
88/1	5	0.10	0.10	10/19	13	132	2	246.00
88/2	10	0.20	0.20	10/19	16	156	2	246.00
88/3	25	0.50	0.50	14/23	22	190	2	323.00
88/4	50	1.00	1.00	14/23	26	220	2	396.00
88/5	100	1.00	1.00	19/26	32	283	2	466.00
88/6	250	2.00	2.00	24/29	42	359	1	840.00
88/7	500	5.00	5.00	24/29	55	414	1	1267.00
88/8	1000	10.00	10.00	34/35	65	495	1	1811.00
88/9	2000	20.00	20.00	34/35	83	600	1	2847.00



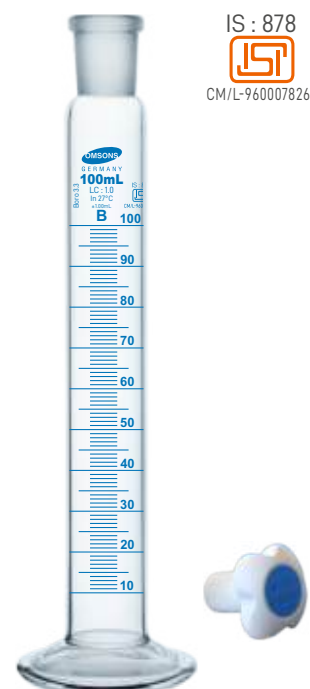
IS : 878
CM/L-9600078262



Cylinders



IS : 878
CM/L-9600078262





- Glass Boro 3.3
- Chemical Resistant
- without spout

Hydrometer Jars, Round Base, without Calibration Mark

- Without calibration mark.
- Without Spout.

Cat. No.	Capacity (mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
81/1	250	42	330	2	440.00
81/2	500	55	385	1	660.00
81/3	1000	65	460	1	1098.00

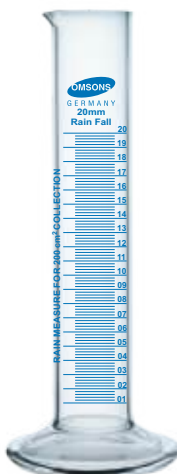


- Glass Boro 3.3
- Chemical Resistant
- without spout

Hydrometer Jars, Round Base, with Calibration Mark

- With calibration mark.
- Printed with Capacity.
- Without Spout.

Cat. No.	Capacity (mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
81A/1	500	55	330	1	957.00
81A/2	600	55	410	1	1078.00
81A/3	1000	65	460	1	1364.00
81A/4	1200	68	480	1	1760.00



- Glass Boro 3.3
- Chemical Resistant
- Class B

Rain Measuring Cylinders, Round Base, with Graduated Metric Scale & Class 'B'

- Complies with IS 4849-1992.
- Accuracy as per Class 'B'.
- Manufactured with chemically resistance Boro 3.3 Glass.
- Printed in White.
- The Cylinders are graduated to indicate rainfall in mm when used with appropriate Rain Collector.

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Socket Size	Dia (mm)	Height (mm)	Pack Unit	Price/Piece ₹
89/1	20	200	0.2	0.05	55	300	2	924.00

Nessler Cylinders

- For colour comparison.
- Highly resistant to chemical attack.
- Calibrated at 27°C.

Class 'A' Individual Certificate

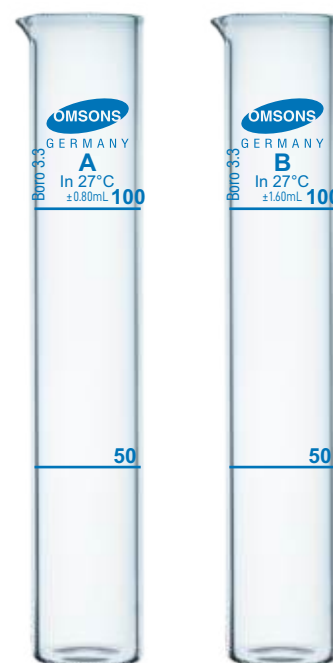
Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
90/1	50	25 & 50	0.40	25	180	2	310.00
90/2	100	50 & 100	0.80	34	180	2	389.00

Class 'A' NABL Certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
91/1	50	25 & 50	0.40	25	180	2	559.00
91/2	100	50 & 100	0.80	34	180	2	649.00

Class 'B' without certificate

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (±mL)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
92/1	50	25 & 50	0.80	25	180	2	169.00
92/2	100	50 & 100	1.60	34	180	2	218.00



Cylinders

Crow Receivers, with Interchangeable Stopper & Round Base, Class 'A'

- With Class 'A' Certificate.
- Calibrated at 27°C.
- Socket Size 24/29.

Class 'A' Individual Certificate

Cat. No.	Capacity (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
96/3	100	0.2 & 0.4	32	300	2	1010.00

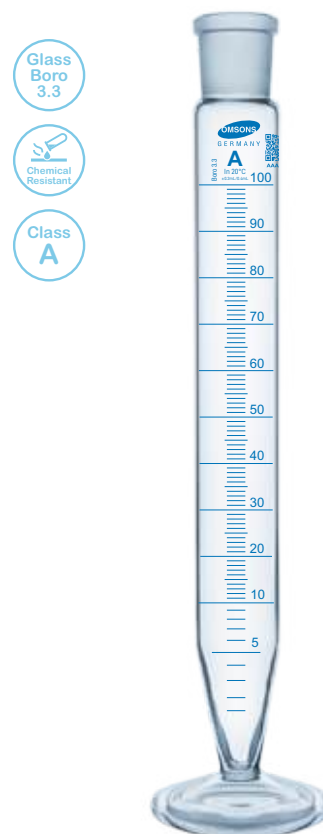
Class 'A' NABL Certificate

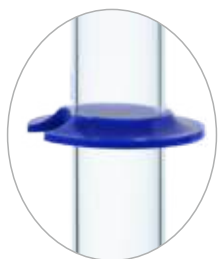
Cat. No.	Capacity (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
97/3	100	0.2 & 0.4	32	300	2	1320.00

Crow Receivers, with Interchangeable Stopper & Round Base, Class 'B'

- Accuracy as per Class 'B'.
- Calibrated at 27°C.

Cat. No.	Capacity (mL)	Tolerance (±mL)	Approx. Dia.(mm)	Approx Height (mm)	Pack Unit	Price/Piece ₹
98/3	100	0.4 & 0.8	32	300	2	682.00





Safety Rings (Riders/Bumpers), for Measuring Cylinders

- Made from Polypropylene.

Cat. No.	Rider / Ring Size (mL)	Pack Unit	Price/Piece ₹
75/1	10	10	13.00
75/2	25	10	15.00
75/3	50	10	17.00
75/4	100	10	19.00
75/5	250	10	23.00
75/6	500	10	34.00
75/7	1000	5	53.00
75/8	2000	5	72.00



Base for Measuring Cylinders

- Made from Polypropylene.

Cat. No.	Rider / Ring Size (mL)	Pack Unit	Price/Piece ₹
75A/1	10	10	50.00
75A/2	25	10	56.00
75A/3	50	10	60.00
75A/4	100	10	70.00
75A/5	250	10	86.00
75A/6	500	10	122.00
75A/7	1000	5	166.00
75A/8	2000	5	220.00

Brushes, for Cylinders

- Made of Nylon Bristles.

Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
231C/1	Cylinder Brush	Nylon	10	96.00

Desiccator / Dishes





Plain Desiccators, with Lid

- Die-pressed.
- Neutral Glass with Porcelain Perforated Plate.

Cat. No.	Ground Flange I.D. (approx. mm)	Pack Unit	Price/Piece ₹
293/1	150	1	2426.00
293/2	210	1	4136.00
293/3	240	1	6331.00
293/4	300	1	9193.00
293/5	100	1	1759.00



Vacuum Desiccators, with Lid

- Die-pressed.
- Neutral Glass with Porcelain Perforated Plate and Glass Sleeve.

Cat. No.	Ground Flange I.D. (approx. mm)	Pack Unit	Price/Piece ₹
294/2	150	1	2959.00
294/3	210	1	5797.00
294/4	240	1	9120.00
294/5	300	1	12709.00



Rectangular Jars

- Museum Neutral Glass with Cover.

Cat. No.	Height (mm)	Length (mm)	Width (mm)	Pack Unit	Price/Piece ₹
295/1	140	215	100	1	2075.00
295/2	210	170	130	1	2401.00
295/3	225	225	125	1	3128.00
295/4	250	250	150	1	4221.00
295/5	220	140	140	1	2401.00

Desiccators, Plain, PP/PC

- Made from Polypropylene/Polycarbonate.
- Provided with a thick Perforated Polypropylene disc with a big hole in the center for easy lifting.
- The tiny holes in the disc provide air trough & support to the dishes.
- However porcelain discs are advisable in case of incandescent crucibles.

Cat. No.	Type	Size (mm)	Flange (mm)	I.D. (mm)	Pack Unit	Price/Piece ₹
293P/2	Plain	200	232	199	1	3524.00
293P/3	Plain	250	276	240	1	4782.00



Desiccators, Vacuum, PP/PC

- Made from Polypropylene and Polycarbonate.
- Autoclavable Vacuum Desiccators can hold vacuum up to 740mm of Hg for 24 hours without any greasing.
- Fitted with Polypropylene Stopcock with a self lubricating PTFE Plug.

Cat. No.	Type	Size (mm)	Flange (mm)	I.D. (mm)	Pack Unit	Price/Piece ₹
294P/2	Vacuum	200	232	199	1	5286.00
294P/3	Vacuum	250	276	240	1	6670.00



Polypropylene (PP) is a versatile thermoplastic polymer known for its excellent balance of properties, including high chemical resistance, low density, good heat resistance, and toughness. It's widely used in various applications due to its durability and cost-effectiveness.



Polycarbonate (PC) is an engineering plastic known for its high impact resistance, transparency, thermal stability, and dimensional stability. It's a versatile material used in various applications due to its ability to maintain rigidity up to 140°C and toughness down to -20°C.



Dishes, Evaporating, Flat Bottom, with Pour Out

- Very high chemical resistance.
- High resistance to thermal shocks.
- Manufactured from Boro 3.3 Glass.
- Curved sides with Spout.

Cat. No.	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
259/1	80	45	10	347.00
259/2	105	55	8	480.00
259/3	150	80	2	1129.00
259/4	200	100	1	2296.00



Dishes, Crystallizing, without Spout

- Reinforced and fire-polished rim reduces chipping.
- Large labeling for easy marking.
- Very high chemical resistance.
- High resistance to thermal shocks.
- Made of Boro 3.3 Glass.

Cat. No.	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
260/1	70	40	10	256.00
260/2	80	45	10	334.00
260/3	100	50	8	499.00
260/4	150	75	2	1090.00
260/5	190	100	1	1899.00

Dishes, Crystallizing, with Spout

- Reinforced and fire-polished rim reduces chipping.
- Large labeling for easy marking.
- Very high chemical resistance.
- High resistance to thermal shocks.
- Made of Boro 3.3 Glass.

Cat. No.	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
260A/1	70	40	10	282.00
260A/2	80	45	10	360.00
260A/3	100	50	8	527.00
260A/4	150	75	2	1141.00
260A/5	190	100	1	1962.00



Petri-Dishes

- Made of 3.3 low expansion Borosilicate Glass.
- These dishes are clear and can withstand repeated sterilization cycles (wet or dry).
- Beaded edges impart greater mechanical strength.
- Ideal culture vessel for microbiology and plant tissue culture applications.

Cat. No.	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
292/1	50	17	10	154.00
292/2	62	17	10	179.00
292/3	80	17	10	193.00
292/4	100	17	10	206.00
292/5	150	20	10	705.00
292/6	200	20	10	1731.00
292/7	90	17	10	206.00



What's a petri dish?

Petri dishes are commonly used to study microorganisms in laboratories. It's a shallow round glass that's cylindrical in shape, particularly important to growing cultures of cells, viruses, bacteria, and other microorganisms.

These dishes can also have other uses, such as evaporating liquids to get the residue. Sometimes even to experiment with what gets left behind after evaporating certain liquids.

While there surely are different uses for this apparatus, you need to have top-quality dishes to avoid contamination of the sample. Now that we understand what a petri dish is, here are a few ways that it is used in the labs:

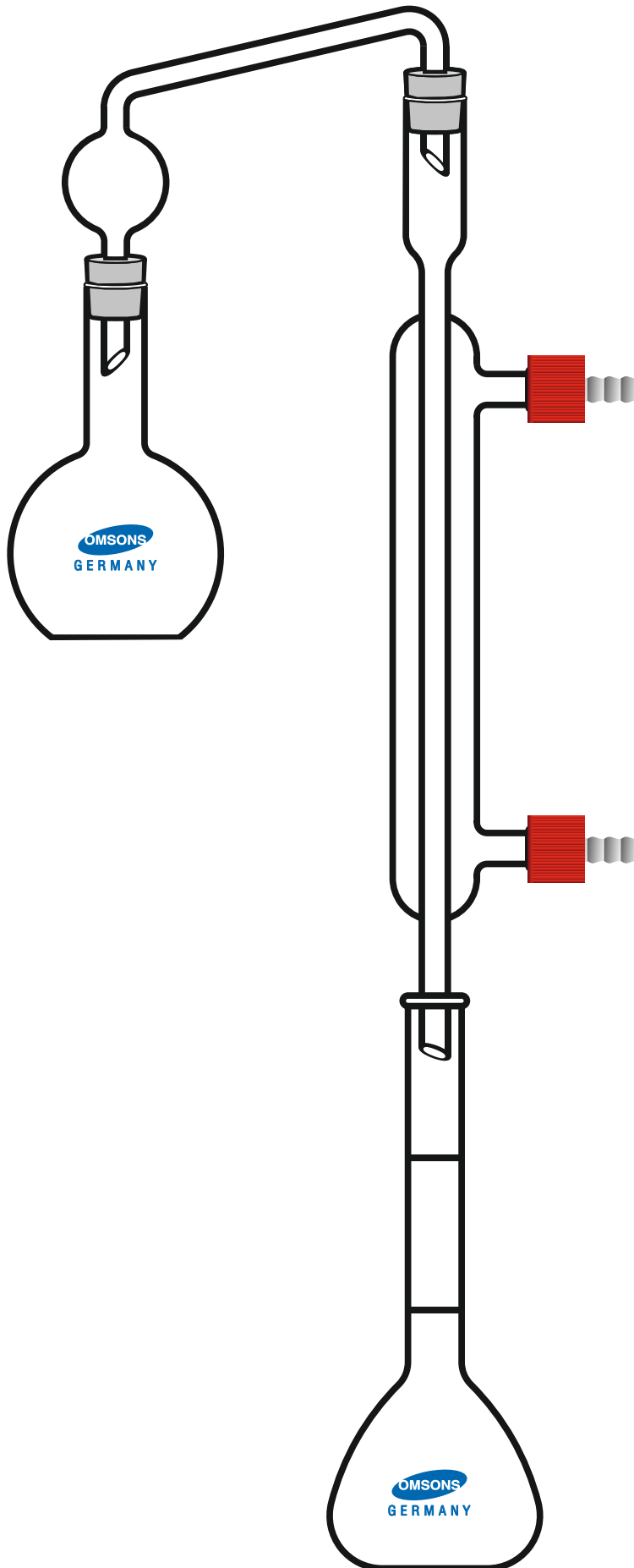


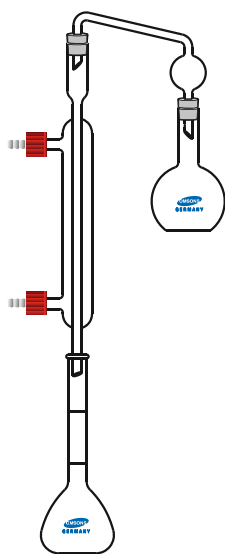
Growing Culture

Amongst the most common uses of the petri dish is to use it for growing culture. What this means is that a small number of microorganisms are placed on the dish and then left there to grow. This is for microbiologists to find out how the organisms grow and react in various situations.

Once the culture is studied, researchers can then take suitable actions. In recent times, we can see that researchers are testing the viruses and then coming up with answers as to how the Coronavirus behaves and what can be done about it.

Distillation





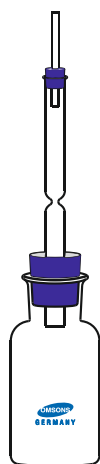
Glass Boro 3.3

Chemical Resistant

R.M. Value Apparatus

- Ideal for use in dairy industries.
- Facilitates the determination of butter fat, and the analysis of oil, fat & waxes.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
310/1	300	1	2060.00



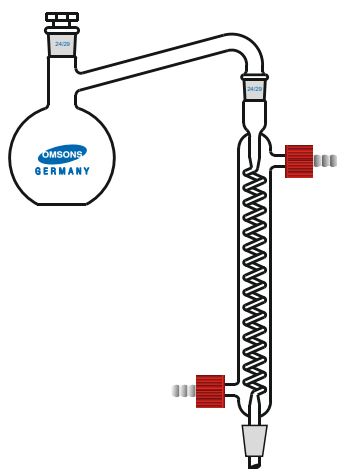
Glass Boro 3.3

Chemical Resistant

Arsenic Apparatus

- Gutzeit modified form according to I.S. Specifications.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
311/1	Arsenic Apparatus	1	736.00



Glass Boro 3.3

Chemical Resistant

Distilling Apparatus (Phenol Distillation), with Graham Condenser, Interchangeable Joints & Stopper

- Made from heat resistant low expansion 3.3 Borosilicate Glass.
- Interchangeable Joints & Stopper.
- Flat Bottom Distillation Flask (500mL) with Joints (24/29, 19/26).
- With Coil Condenser (200mm) 19/26.

Cat. No.	Capacity (mL)	Condenser Jacket (mm)	Interchangeable Joint Size	Pack Unit	Price/Piece ₹
383/1	500	200	19/26	1	2434.00

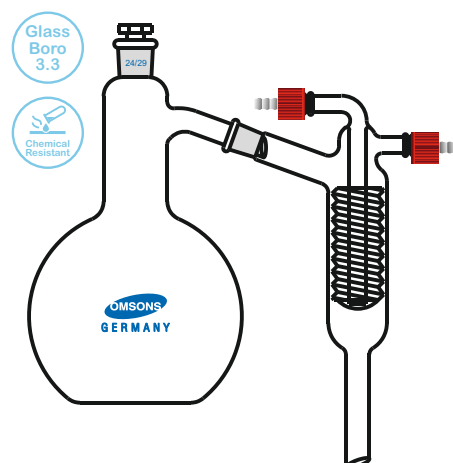
Spare parts available upon request

Distilling Apparatus, with Friedrich Condenser, Interchangeable Joints & Stopper

- Ideal for batch production of high purity distilled water.
- With Friedrich Spiral Condenser for higher distillation rates.
- General purpose Batch Distillation Assembly equipped with an Interchangeable Stopped neck that facilitates addition.
- The Flask has a flat base with a Delivery Tube on the side.

Cat. No.	Capacity (mL)	Interchangeable Joint Size	Pack Unit	Price/Piece ₹
384/1	2000	24/29	1	5844.00

Spare parts available upon request

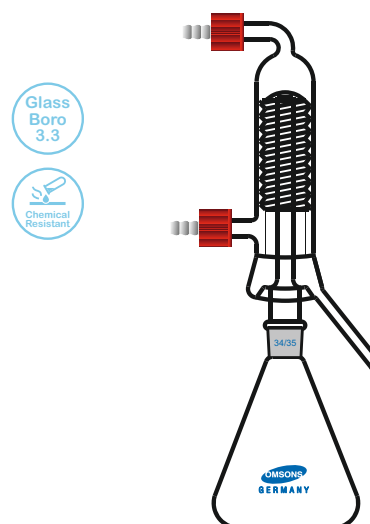


Distilling Apparatus with, Friedrich Condenser & Interchangeable Joints

- A compact distillation assembly with specially designed Friedrich Condensers.
- This Condenser is designed with Vapour Tubing Rising.
- A 1000mL Erlenmeyer Flask is provided with an interchangeable 34/35 joint.

Cat. No.	Capacity (mL)	Interchangeable Joint Size	Pack Unit	Price/Piece ₹
385/1	1000	34/35	1	4132.00

Spare parts available upon request

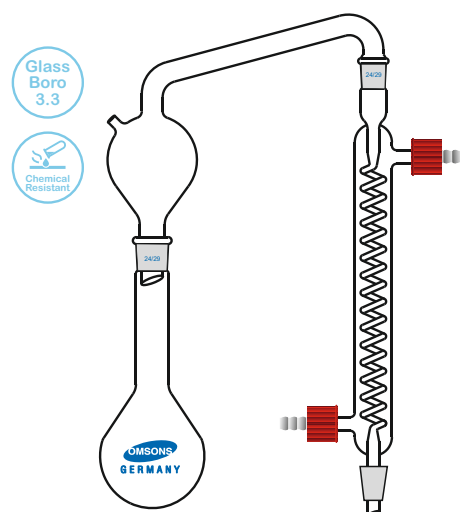


Distilling Apparatus (Ammonia), with Graham Condenser

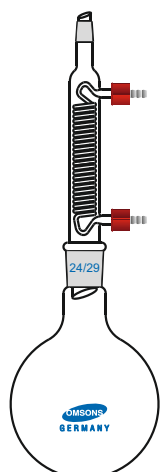
- Made from heat resistant, low expansion Boro Glass 3.3.
- With Interchangeable Joints.
- With Splash Head bearing Joints (24/29, 19/26).
- With Kjeldahl Flask (500mL) bearing Joint (24/29).
- With Coil Condenser (200mm) bearing Joint (19/26).

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
386/1	500	1	2920.00

Spare parts available upon request



Distillations



Glass Boro 3.3

Chemical Resistant

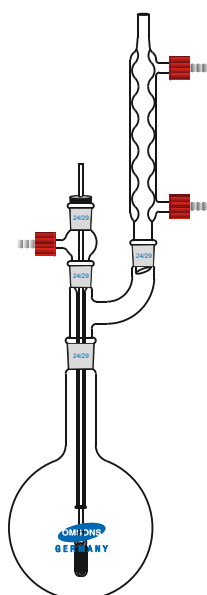
Reflux Assembly

- Includes Round Bottom Flask.
- Includes Reversible Coil Condenser (200mm).
- Includes Flask with Socket (24/29).

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
389/1	1000	1	2098.00

Spare parts available upon request

Distillations



Glass Boro 3.3

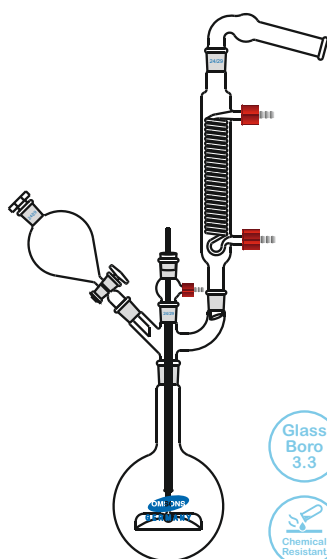
Chemical Resistant

Reflux Assembly, with Multiple Adapter

- Includes Round Bottom Flask.
- Includes multiple Adapters with two Necks.
- Includes Stirrer Guide, with Rubber Sleeve Gland & Link Stirrer (450mm).
- Includes Vertical Allihn Condenser (300mm).
- All Joints are 24/29.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
390/1	500	1	3108.00

Spare parts available upon request



Glass Boro 3.3

Chemical Resistant

Reflux Assembly, with Stirrer

- Includes Round Bottom Flask (1000mL).
- Includes multiple Adapters with three Necks.
- Includes Stirrer Guide, with Rubber Sleeve Gland & Collapsible Paddle Stirrer (450mm).
- Includes Coil Condenser (150mm).
- Drying Tube, Separating Funnel (100mL) & Stopper.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
391/1	1000	1	3854.00

Spare parts available upon request

Reaction Assembly, with Multiple Adapter

- Includes Round Bottom Flask (500mL).
- Includes multiple Adapters with two Necks.
- Includes Stirrer Gland with Pulley, Link Stirrer (450 mm), Still Head & Thermometer Pocket.
- Includes Liebig Condenser (400 mm).
- Includes Receiver Adapter Bend with Round Bottom Flask (100 mL).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
392/1	500	1	7411.00

Spare parts available upon request

Reaction Assembly, with T Connection Adapter

- Includes Round Bottom Flask (500mL).
- Includes Liebig Condenser (400mm).
- Includes T Connection Adapter, Separating Funnel (100mL) & Stopper.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
393/1	500	1	2512.00

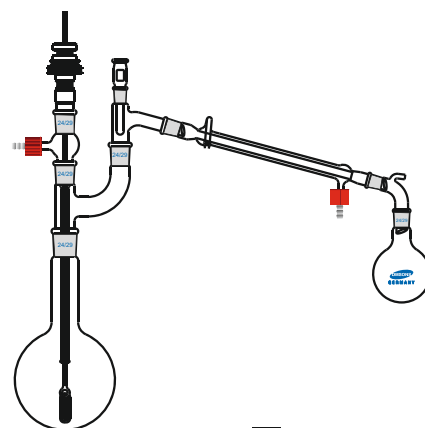
Spare parts available upon request

Distillation Assembly

- Includes Round Bottom Flask, Splash Head, Double Surface Condenser & Receiver Adapter.
- All Joints are 24/29.

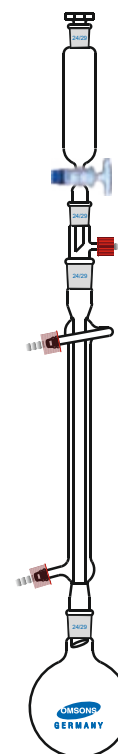
Cat. No.	Flask Capacity (mL)	Condenser Effective Length (mm)	Pack Unit	Price/Piece ₹
394/1	2000	200	1	4092.00
394/2	3000	300	1	6504.00
394/3	5000	400	1	8384.00
394/4	10000	600	1	15776.00

Spare parts available upon request



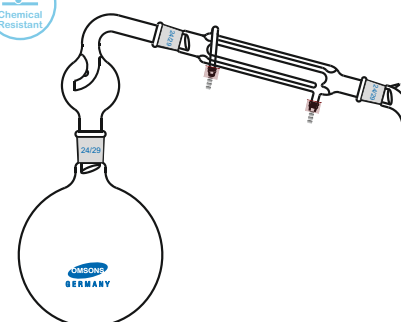
Glass Boro 3.3

Chemical Resistant

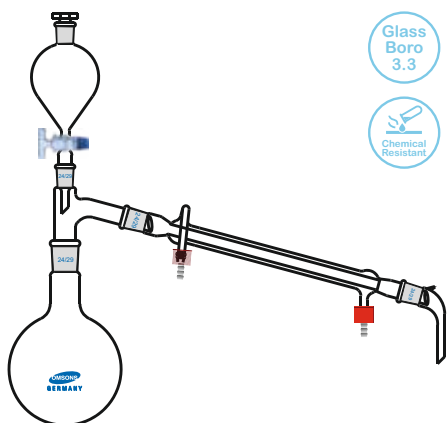


Glass Boro 3.3

Chemical Resistant



Distillations



Glass Boro 3.3

Chemical Resistant

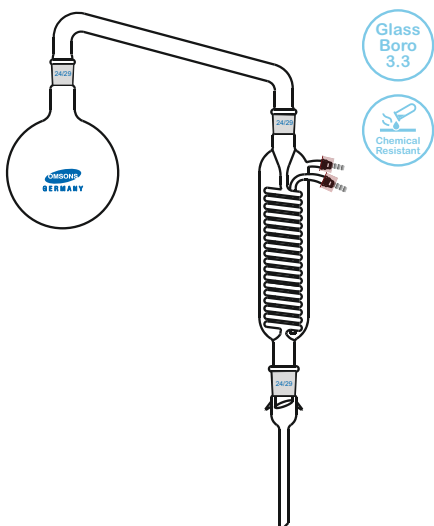
Distillation Apparatus

- Includes Round Bottom Flask.
- Includes Liebig Condenser (400mm).
- Includes Receiver Adapter, Separating Funnel (100mL) & Stopper.
- All Joints are 24/29.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
395/1	500	1	2938.00

Spare parts available upon request

Distillations



Glass Boro 3.3

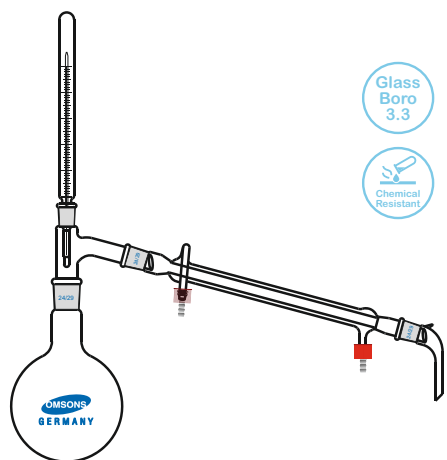
Chemical Resistant

Alcohol Distillation Unit

- Ideal for Distilling Alcohol in the Laboratory to produce the purest grade.
- Thorpe's Revenue is used for purification of Ethyl Alcohol. It is popularly used in pharmaceutical industries.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
396/1	1000	1	2938.00

Spare parts available upon request



Glass Boro 3.3

Chemical Resistant

Preparation Assembly

- Includes Round Bottom Flask, Still Head, Thermometer, Liebig Condenser & Receiver Adapter.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Condenser Effective Length (mm)	Pack Unit	Price/Piece ₹
397/2	500	300	1	2896.00
397/3	1000	350	1	3301.00
397/4	2000	400	1	4637.00

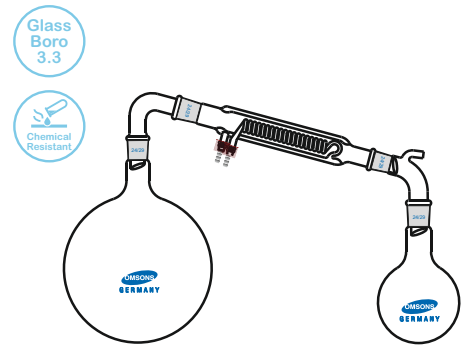
Spare parts available upon request

Vacuum Distillation

- Includes Round Bottom Flask with Recovery Bend.
- Includes Jacketed Coil Condenser (150mm).
- Includes Receiver Adapter Bend with Vent & Round Bottom Flask (250mL).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
399/1	1000	1	3308.00

Spare parts available upon request

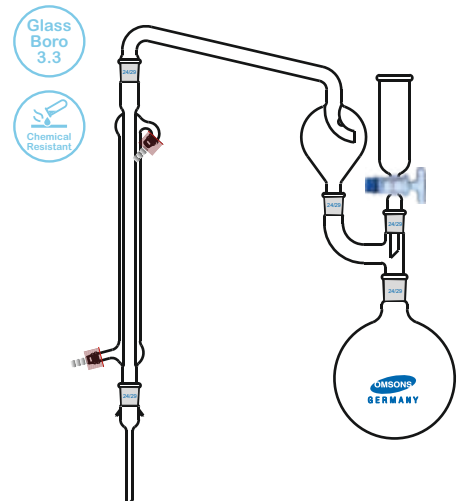


Kjeldahl Distillation Assembly, with Round Bottom Flask

- Includes Round Bottom Flask.
- Includes multiple Adapters with two Necks & Splash Head Vertical.
- Includes Liebig Condenser.
- Includes Receiver Adapter & Dropping Funnel (100mL).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
400/1	1000	1	3468.00

Spare parts available upon request



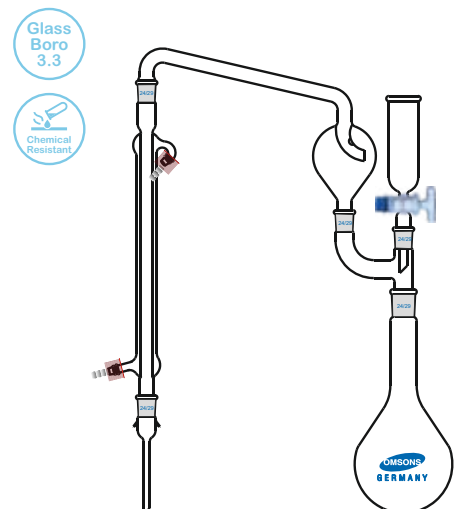
Distillations

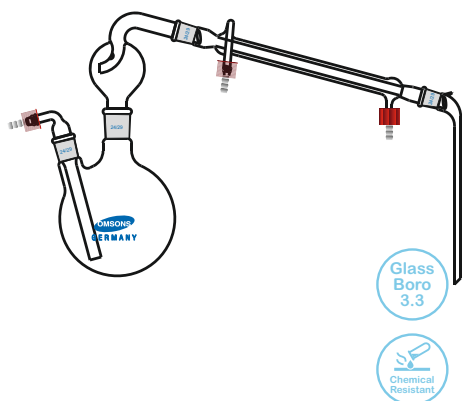
Kjeldahl Distillation Assembly, with Kjeldahl Flask

- Includes Kjeldahl Flask.
- Includes multiple Adapters with two Necks & Splash Head Vertical.
- Includes Liebig Condenser Receiver Adapter, Dropping Funnel (100mL) & Receiving Flask (250mL).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
401/1	500	1	3878.00

Spare parts available upon request





Glass Boro 3.3
Chemical Resistant

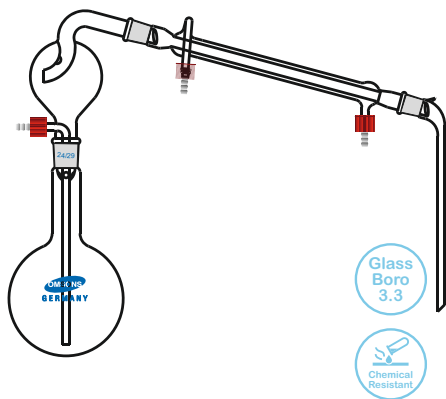
Steam Distillation Assembly, with Double Neck Round Bottom Flask

- Includes Round Bottom Flask with two Necks.
- Includes Splash Head Vertical.
- Includes Liebig Condenser (200mm), Receiver Adapter & Air Leak Tube.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
402/1	1000	1	3030.00

Spare parts available upon request

Distillations



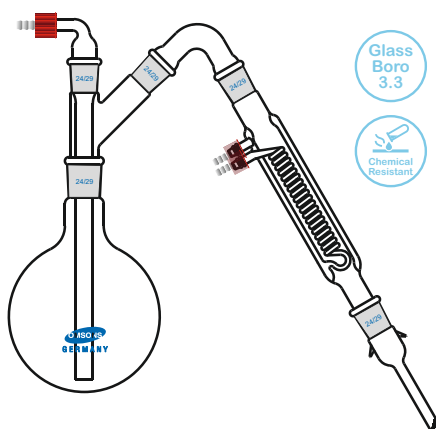
Glass Boro 3.3
Chemical Resistant

Steam Distillation Assembly, with Round Bottom Flask

- Includes Round Bottom Flask.
- Includes Steam Distillation Head.
- Includes Liebig Condenser (400mm) & Receiver Adapter.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
403/1	500	1	2406.00

Spare parts available upon request



Glass Boro 3.3
Chemical Resistant

Steam Distillation Assembly, with Multiple Adapter

- Includes Round Bottom Flask.
- Includes multiple Adapters with two Necks & Sloping Recovery Bend.
- Includes Jacketed Coil Condenser & Receiver Adapter.
- Comes with standard Joints.

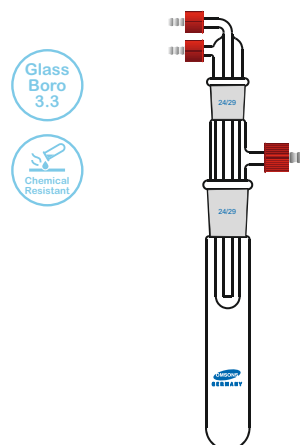
Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
404/1	1000	1	3202.00

Spare parts available upon request

Vacuum Sublimation Assembly

- Includes Test Tube.
- Includes Adapter with T Connection.
- Includes Immersion Condenser.
- Comes with standard Joints.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
405/1	Vacuum Sublimation Assembly	1	996.00

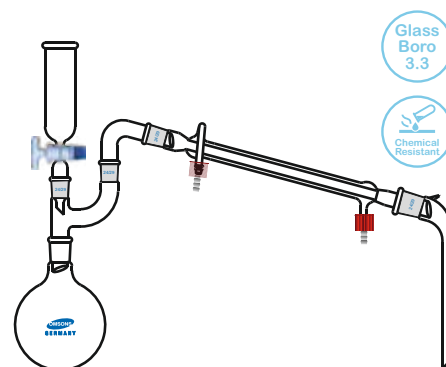


Recovery Assembly, with Dropping Funnel

- Includes Round Bottom Flask.
- Includes multiple Adapters with two Necks & Receiver Adapter.
- Includes Recovery Condenser (400mm) & Dropping Funnel (100mL).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
406/1	250	1	2776.00

Spare parts available upon request



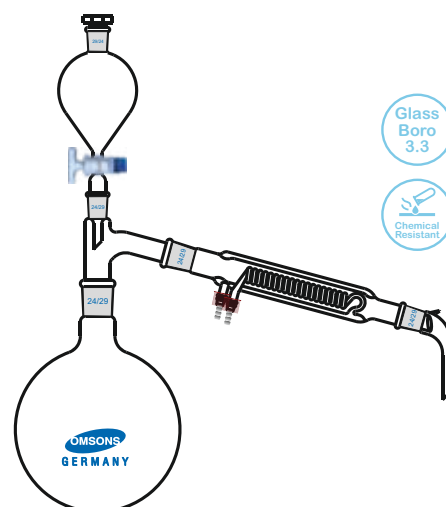
Distillations

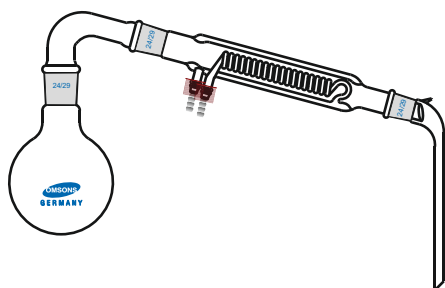
Recovery Assembly, with Separating Funnel

- Includes Round Bottom Flask.
- Includes Still Head, Receiver Adapter, Separating Funnel (100mL) & Stopper.
- Includes Jacketed Coil Condenser (150mm).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
407/1	2000	1	4662.00

Spare parts available upon request





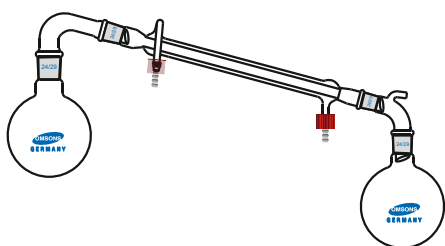
Solvent Recovery Assembly, with Coil Condenser

- Includes Round Bottom Flask.
- Includes Sloping Recovery Bend & Receiver Adapter.
- Includes Jacketed Coil Condenser (150mm).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
408/1	150	1	2538.00

Spare parts available upon request

Distillations

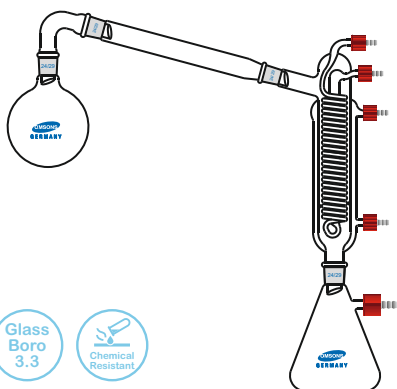


Solvent Recovery Assembly, with Liebig Condenser

- Includes Round Bottom Flask.
- Includes Sloping Recovery Bend & Receiver Adapter Bend with Vent.
- Includes Liebig Condenser (400mm) & Round Bottom Flask (250mL).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
409/1	250	1	2470.00

Spare parts available upon request



Solvent Recovery Assembly, with Buchner Flask

- Includes Round Bottom Flask (500mL).
- Includes Sloping Recovery Bend & Buchner Flask (500mL).
- Includes Air Condenser (200mm) & Ether Condenser.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
410/1	500	1	6562.00

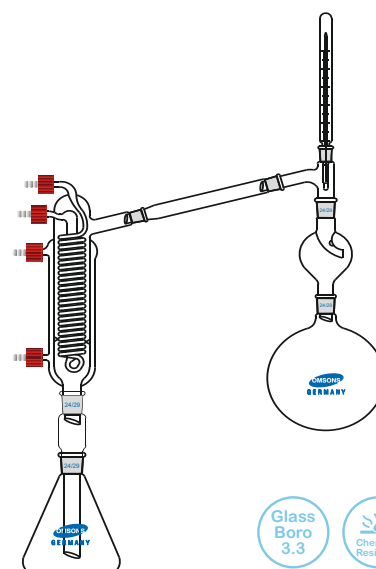
Spare parts available upon request

Solvent Recovery Assembly, with Conical Flask

- Includes Round Bottom Flask.
- Includes Splash Head Adapter Vertical, Still Head Recovery with Thermometer Socket, Thermometer & Conical Flask (1000mL).
- Includes Air Condenser & Immersion Condenser.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
411/1	3000	1	9884.00

Spare parts available upon request

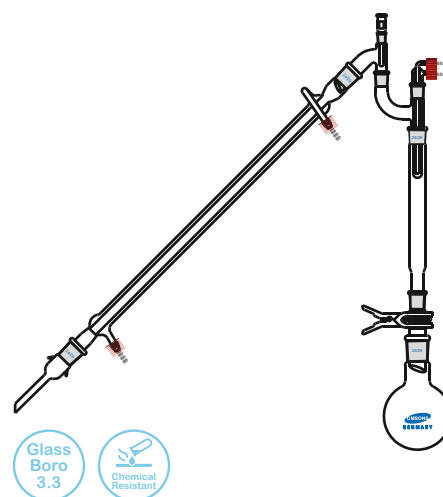


Fractionation Assembly, with Ball & Cup Joint Adapters

- Includes Round Bottom Flask (500mL).
- Includes Cup Joint Adapter, Ball Joint Adapter & Joint Clip S-35.
- Includes multiple Adapters with two parallel Necks, Still Head Recovery, Thermometer Pocket & Straight Receiver Adapter.
- Includes Air Condenser, Immersion Condenser & Liebig Condenser.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
412/1	500	1	5168.00

Spare parts available upon request

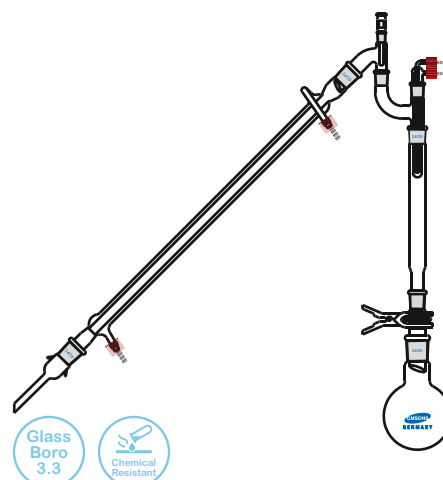


Fractionation Assembly

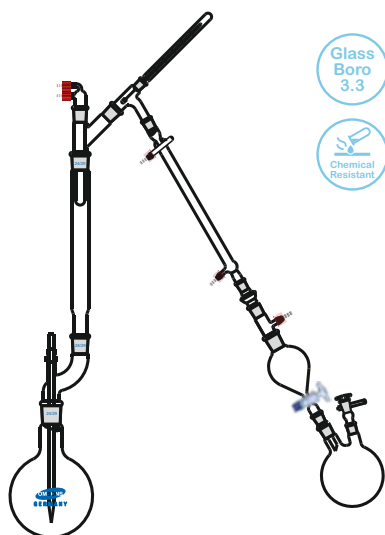
- Includes Round Bottom Flask.
- Includes Still Head Recovery, Thermometer, Bend with multiple connections & Vacuum Connection.
- Includes Air Condenser, Liebig Condenser & three Round Bottom Flasks (250mL).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
413/1	250	1	4146.00

Spare parts available upon request



Distillations



Glass Boro 3.3

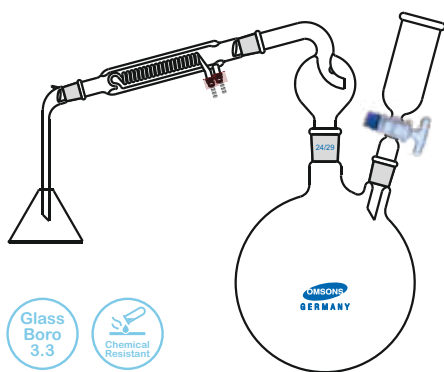
Chemical Resistant

Fractionation Assembly, with Double Neck Round Bottom Flask

- Includes Round Bottom Flask.
- Includes Swap Neck Adapter, multiple Adapters with two Necks at 45°, Still Head, Thermometer, Ball Joint Adapter with Socket, Cup Joint Adapter with Cone, Reduction Adapter, Vacuum Release Stopcock & Joint Clip.
- Includes Air Condenser, Immersion Condenser, Liebig Condenser, Separating Funnel and Round Bottom Flask with two Necks (500mL).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
414/1	1000	1	8304.00

Spare parts available upon request



Glass Boro 3.3

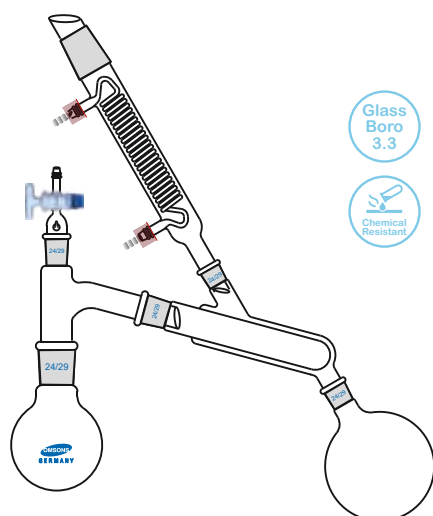
Chemical Resistant

Continuous Water Distillation Assembly

- Includes Round Bottom Flask with two Necks.
- Includes Dropping Funnel (100mL), Splash Head, Receiver Adapter & Conical Funnel.
- Includes Jacketed Coil Condenser.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
415/1	2000	1	5594.00

Spare parts available upon request



Glass Boro 3.3

Chemical Resistant

Vacuum Drying Pistol

- Includes Desiccant Flask (100mL) & Boiling Flask (250mL).

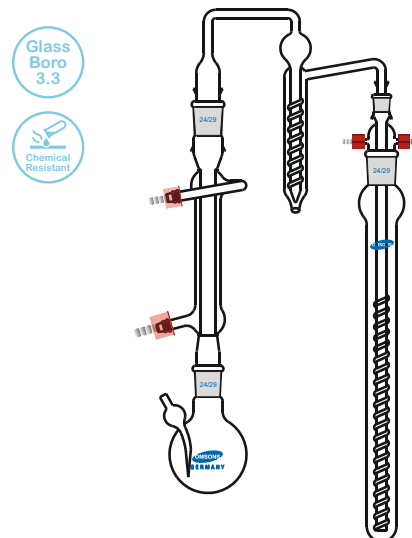
Cat. No.	Particulars	Pack Unit	Price/Piece ₹
416/1	Vacuum Drying Pistol	1	5088.00

Spare parts available upon request

Alkoxy & Alkylimino Group Determination Apparatus (Micro Zeisel)

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
417/1	Alkoxy & Alkylimino Group	1	3307.00

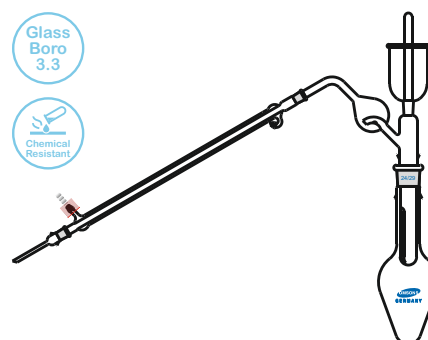
Spare parts available upon request



Micro Acetyl Group Determination Apparatus (Wiesenberger)

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
418/1	Micro Acetyl Group Determination Apparatus (Wiesenberger)	1	3229.00

Spare parts available upon request



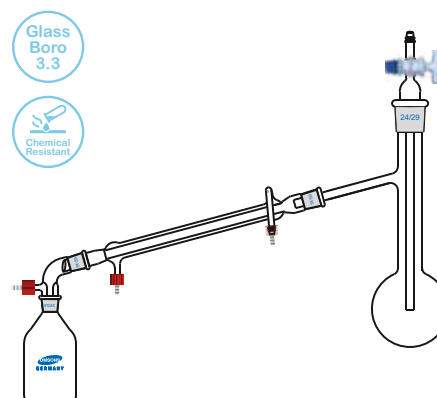
Distillations

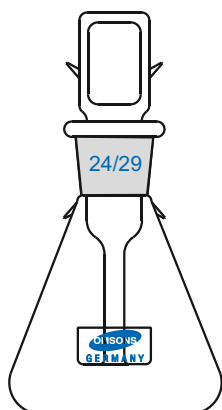
Mercury Distillation Assembly

- Includes Distillation Flask.
- Includes Stopcock controlled Air Bleeding Tube, Vacuum Receiver Adapter & Receiving Bottle.
- Includes Liebig Condenser (200mm).
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
419/1	500	1	3972.00

Spare parts available upon request





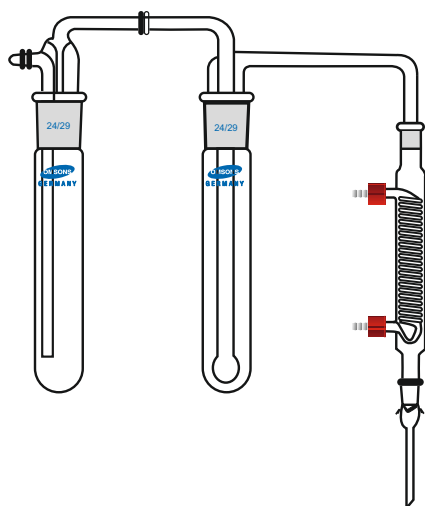
Cavett Blood Test Apparatus

- Includes Conical Flask with Joint 24/29.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
420/1	100	1	1180.00

Spare parts available upon request

Distillations

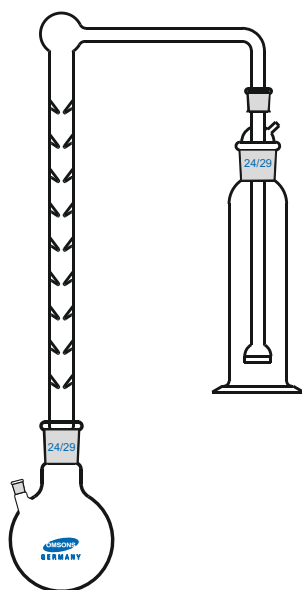


Kozellka and Hine Blood Test Apparatus

- Comes with standard Joints.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
421/1	Kozellka and Hine Blood Test Apparatus	1	8420.00

Spare parts available upon request



Carbaryl Content Determination Apparatus

- As per IS specification.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
422/1	Carbaryl Content Determination Apparatus	1	6256.00

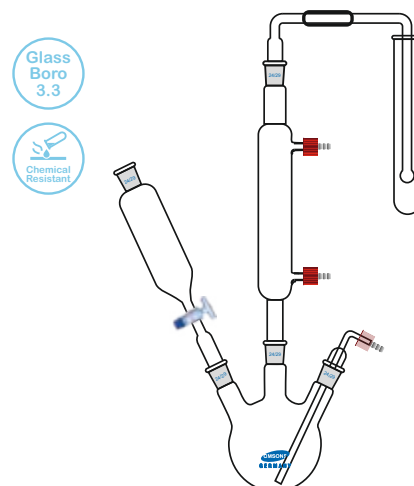
Spare parts available upon request

Sulfur Dioxide Assembly

- As per USP.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
424/1	Sulfur Dioxide Assembly	1	6774.00

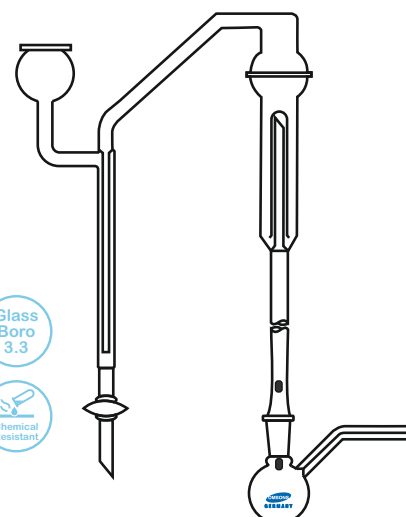
Spare parts available upon request



Methoxy Determination Assembly

- As per USP.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
428/1	Methoxy Determination Assembly	1	13388.00



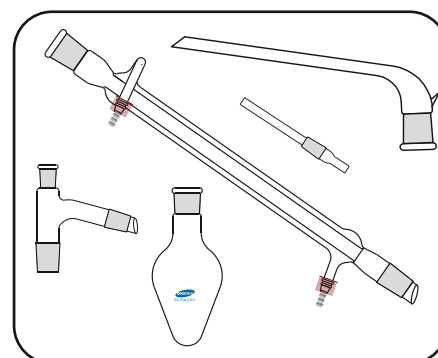
Distillations

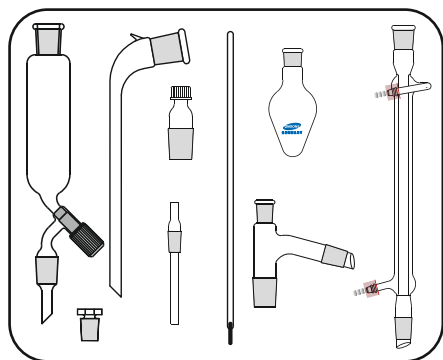
Utility Sets, Five Items

- Complete set comprising five Glassware Items 28BU/M.
- Pear Shaped Flask (50mL), Liebig Condenser (300mm), Still Head, Receiver Bend, & Long Receiver Adapter.
- Comes with standard Joints.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
429/1	Utility Sets, 28BU/M	1	3547.00

Spare parts available upon request



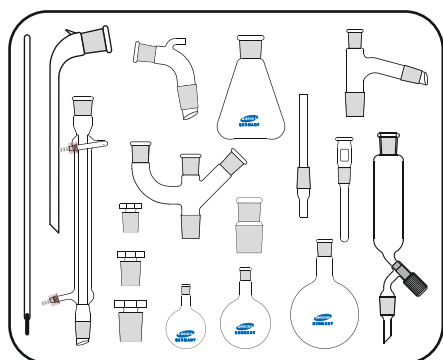


Utility Sets, Nine Items

- Complete set comprising nine Glassware Items 27BU/M.
- Pear Shaped Flask (50mL), Liebig Condenser, Still Head, Screw Cap Adapter, Receiver Adapter, Air Leak/Steam Inlet Tube, Dropping Funnel (50mL) R/F STPK, Stopper & Thermometer.
- Comes with standard Joints.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
430/1	Utility Sets, 27BU/M	1	5154.00

Spare parts available upon request

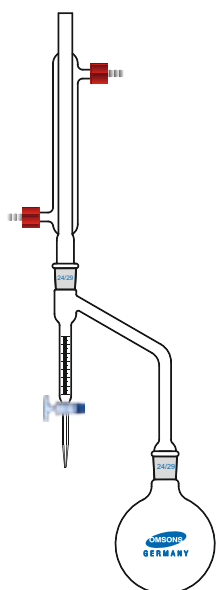


Utility Sets, Sixteen Items

- Complete set comprising sixteen Glassware Items 34BU/M.
- Pear Shaped Flask or Dropping Funnel (50mL), Liebig Condenser, Still Head, Receiver, Air Leak/Steam Inlet Tube, Reducing Adapter, Multiple Adapter, Conical Flask (250mL), Round Bottom Flask (50mL, 100mL & 250mL), three Stoppers, Thermometer Pockets, Receiver Adapter & Thermometer.
- Comes with standard Joints.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
431/1	Utility Sets, 34BU/M	1	10214.00

Spare parts available upon request



Glass Boro 3.3

Chemical Resistant

Distilling Apparatus, Dean & Stark (Moisture Test), with Stopcock

- Made from heat resistant, low expansion 3.3 Borosilicate Glass.
- Comes with standard Joints.

Cat. No.	Receiver Capacity (mL)	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
433/1	5	500	1	2459.00
433/2	10	1000	1	2778.00
433/3	25	1000	1	2921.00

With NABL Certificate

Cat. No.	Receiver Capacity (mL)	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
434/1	5	500	1	2976.00
434/2	10	1000	1	3374.00
434/3	25	1000	1	2937.00

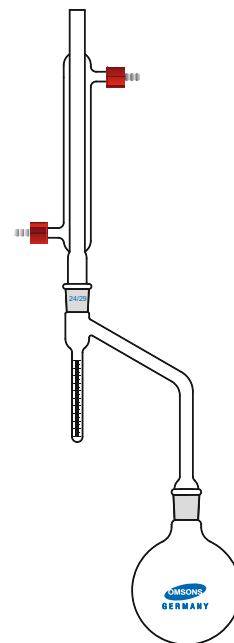
Distilling Apparatus, Dean & Stark (Moisture Test), without Stopcock

- Made from heat resistant, low expansion 3.3 Borosilicate Glass.
- Comes with standard Joints.

Cat. No.	Receiver Capacity (mL)	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
435/1	5	500	1	2047.00
435/2	10	1000	1	2459.00
435/3	25	1000	1	2631.00

With NABL Certificate

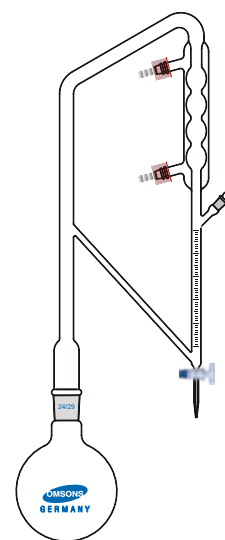
Cat. No.	Receiver Capacity (mL)	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
436/1	5	500	1	2923.00
436/2	10	1000	1	3163.00
436/3	25	1000	1	3188.00



Essential Oil Determination Unit, Clevenger Type, Glass Boro 3.3

- Vertical Tube combined with Condenser and Measuring Tube with Stopcock.
- A Return Tube for the Aqueous part of the Distillate connects the bottom of the Measuring Tube & the Vertical Tube.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
442/1	1000	2	3450.00
442/2	2000	2	4110.00
442/3	3000	1	8170.00
442/4	5000	1	10083.00
442/5	10000	1	17068.00
442/6	20000	1	27602.00

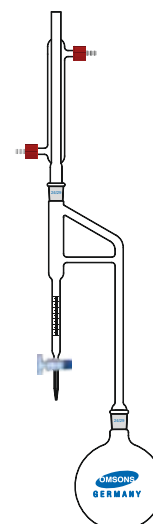


Essential Oil Determination Apparatus (Clevenger Apparatus), for Oil Heavier than Water

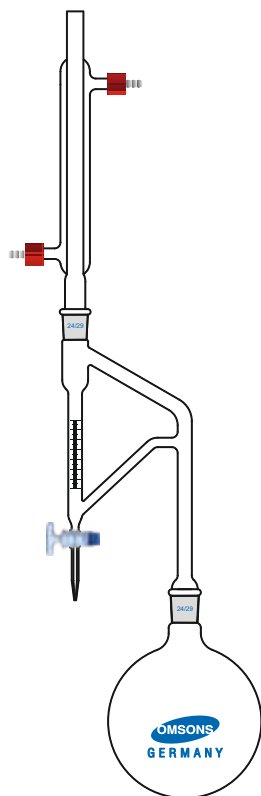
- Ideal for estimation of volatile oil that is heavier than water.
- Supplied with a 5mL Receiver with Stopcock, an Oil Separator Tube, a Condenser & 1000mL Flask.
- Comes with standard Joints.

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
443/1	1000	1	2790.00

Spare parts available upon request



Distillations



Essential Oil Determination Apparatus (Clevenger Apparatus), for Oil Lighter than Water

- Made from heat resistant, low expansion 3.3 Borosilicate Glass.
- For Oil lighter than Water.
- Round Bottom Flask (1000mL) bearing Joint (24/29).
- Liebig Condenser (300mm) Bearing Joint (24/29).

Cat. No.	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
445/1	1000	1	2723.00

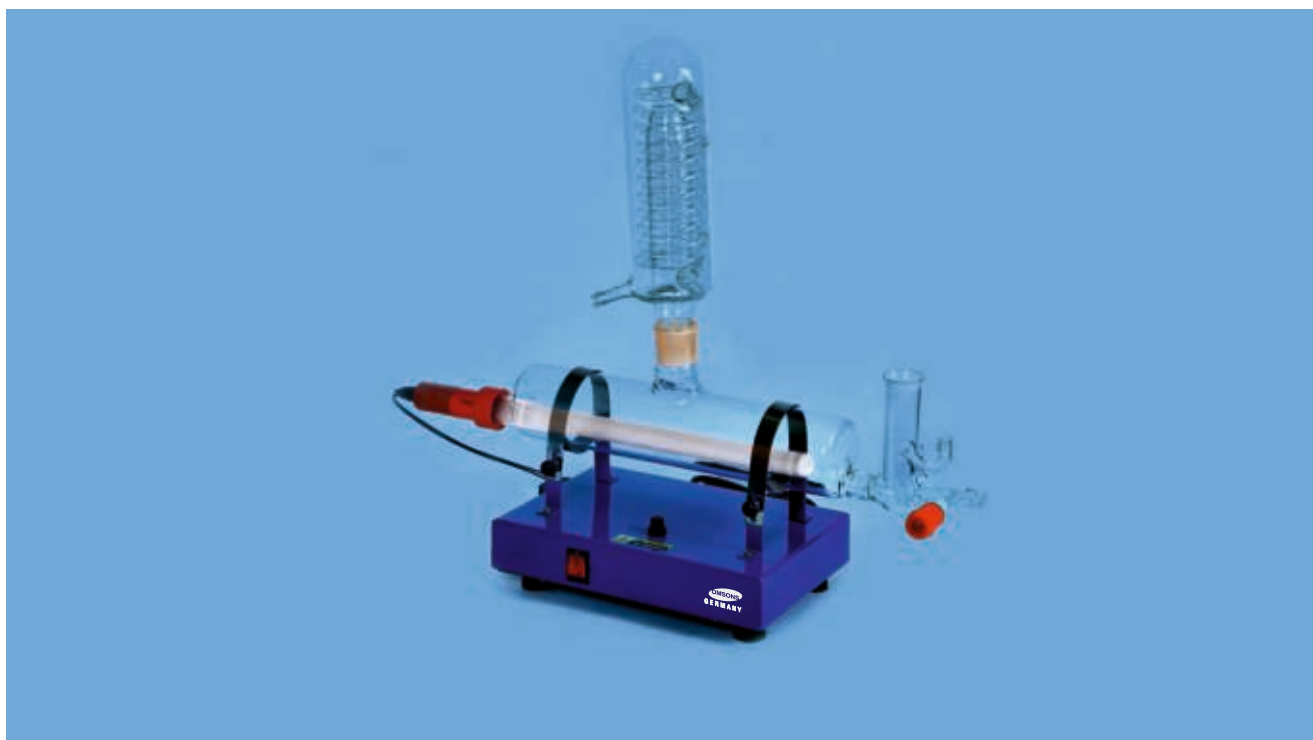
Spare parts available upon request

Kipp's Apparatus (Gas Generator)

- With interchangeable Joints.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
620/3	500	1	9200.00
620/4	1000	1	11040.00





Distillations

Water Stills, with Silica Sheathed Heaters

Water Stills are carefully designed to produce high purity pyrogen free Distilled Water. The Water Still of Borosilicate Glass comprises of Horizontal Type Boiler, Condenser, Constant Level Device, Silica Sheathed (Quartz) Heater, along with Stand and Clamps.

All parts are replaceable.

- Compact Design.
- Borosilicate Condenser & Boiler are fitted with a removable Silica Sheathed Heater & Screw Threaded Connectors for ease of cleaning when scaling is formed.
- Distillate temp. of around 25°C to 45°C is ensured by an efficient Condenser.
- Powder-coated Stand for rust free operation and lustrous appearance.
- Automatically switches off when Water level in the Boiler falls below the Heater to prevent any damage to the glass parts.
- Saves energy by re-circulating Cooling Water from the Condenser into the Boiling Chamber.
- Boiler is provided with a Replaceable Side-over Flow for easy draining and cleaning of the Boiling Chamber, reducing the chances of breakage.
- Fuse is provided to prevent damage from voltage fluctuation or short circuit.
- Electrical Power: 220/240V, 50/60Hz Single Phase Supply.
- Unique Feature: This model is equipped with in-built Safety Cut-off Device which protects the glass in case of failure in Water supply & overheating.

Single Still, Water Still, with Silica Sheathed Heater

- Conductivity: 1 to 2.0µS/cm.
- pH: 5.5 to 6.0.

Cat. No.	Output Capacity (Ltr/Hr.)	Cooling Water Consumption (Ltr/Hr.)	Power Rating (kW)	Pack Unit	Price/Piece ₹
210/1	1.5	40	1.5	1	35702.00
210/2	2.5	60	1.7	1	40403.00
210/3	4.0	120	3.0	1	49170.00



Double Still, Water Still, with Silica Sheathed Heater

- Conductivity: 0.8 to $\mu\text{S/cm}$.
- pH: 6.0 to 7.0.

Cat. No.	Output Capacity (Ltr/Hr.)	Cooling Water Consumption (Ltr/Hr.)	Power Rating (kW)	Pack Unit	Price/Piece ₹
211/1	1.5	80	3.0	1	52727.00
211/2	2.5	120	3.4	1	63246.00
211/3	4.0	150	6.0	1	97702.00

Spares, for Water Stills

Cat. No.	Output Capacity (Ltr/Hr.)	Description	Pack Unit	Price/Piece ₹
212/1	1.5	Boiling Chamber with Leveller	1	10019.00
212/2	2.5	Boiling Chamber with Leveller	1	10672.00
212/3	4.0	Boiling Chamber with Leveller	1	17406.00
212/4	1.5	Coil Condenser	1	7115.00
212/5	2.5	Coil Condenser	1	8131.00
212/6	4.0	Coil Condenser	1	9834.00
212/7	1.5	Silica Sheathed (Quartz) Heater	1	6823.00
212/8	2.5	Silica Sheathed (Quartz) Heater	1	8895.00
212/9	4.0	Silica Sheathed (Quartz) Heater	1	9198.00

Automatic Water Distillation Equipment (Cabinet Model)

Compact & User Friendly

- Fully Automatic Water Distillation Equipment designed for better and accurate control of the Distillation Unit used in Research Laboratories, Hospitals, etc.
- Advanced Micro-processor Based Electronic Circuitry.
- The alpha numeric LCD to show operative messages.
- An Alarm System indicating user attention whenever required.

The Distillation Unit has following features:

- Replaceable Silica Sheathed (Quartz) Heater: The Horizontal Quartz Jacket is fitted with removable Silica Heater and Screw Threaded Connectors for ease of cleaning when scaling is formed.
- Saves energy by re-circulating Cooling Water from the Condenser into the Boiling Chamber.
- Boiler is provided with a Replaceable Side-over Flow for easy draining and cleaning of the Boiling Chamber, reducing the chances of breakage.
- Easily removable front cover makes the access to the glass parts very easy.
- Electrical Power: 220/240V, 50/60Hz, Single Phase Supply.

Additional Features:

- Gate Valve: Conserves Cooling Water wastage in case of power failure.
- Flow Switch : Shuts off the Equipment in case of cooling water failure.
- Temperature Switch: Automatically switches off when Water level in the Boiler falls below the Heater to prevent any damage to the glass parts.
- Reservoir Level Sensor: Allows the Equipment to save energy by automatically switching the unit on/off depending on the Water Level in the Reservoir.
- Reservoir with storage capacity of 5Ltr., 10Ltr. or 20Ltr. made of Borosilicate Glass or polypropylene can be availed at an extra cost.



Distillations

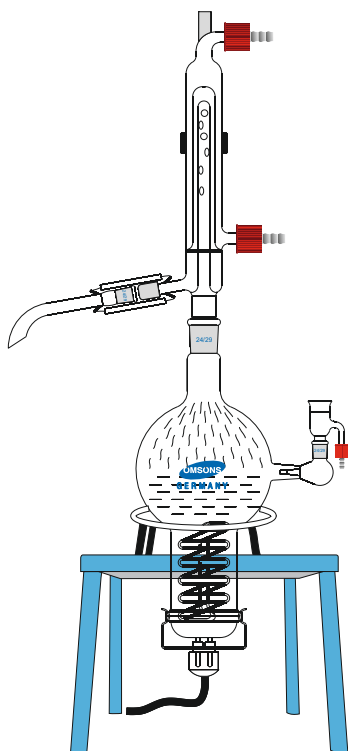
Output Capacity	pH	Conductivity (µS/cm)	Cooling Water Requirement (Ltr/Hr.)	Power Rating (kW)
2.0	5.5 to 6.0	<3.0	1.5	1.5
4.0	5.5 to 6.0	<3.0	2.5	3.0

Output quality would depend upon the quality of the inlet feed water to the boiler.

For high purity & low conductivity water we recommend Quartz Water Distillations.

All parameters are under standard test conditions.

Cat. No.	Output (Ltr/Hr.)	Stage	Pack Unit	Price/Piece ₹
213/1	2	Single Stage	1	84781.00
213/2	4	Single Stage	1	96483.00
213/3	2	Double Stage	1	144813.00
213/4	4	Double Stage	1	176752.00



Water Distillation, Automatic, Electricity Heated

- All Glass Distillation Unit, N.P.L. Design.
- Heater embedded in Spiral Glass tube.
- Complete with C.I. Heavy Base, S.S. Rod, Clamps, Boards, etc.

Cat. No.	Flask Capacity (Ltr.)	Stage	Cut-off Type	Pack Unit	Price/Piece ₹
215/1	3	Single	NA	1	22992.00
215/2	3	Single	Auto with Thermal Sensor	1	30230.00
215/3	5	Single	NA	1	23962.00
215/4	5	Single	Auto with Thermal Sensor	1	31016.00
215/5	10	Single	NA	1	28593.00
215/6	10	Single	Auto with Thermal Sensor	1	37506.00
215/7	3	Double	NA	1	42099.00
215/8	3	Double	Auto with Thermal Sensor	1	49348.00
215/9	5	Double	NA	1	45214.00
215/10	5	Double	Auto with Thermal Sensor	1	53981.00
215/11	10	Double	NA	1	52974.00
215/12	10	Double	Auto with Thermal Sensor	1	63547.00
215/13	3	Triple	NA	1	61296.00
215/14	3	Triple	Auto with Thermal Sensor	1	69331.00
215/15	5	Triple	NA	1	65641.00
215/16	5	Triple	Auto with Thermal Sensor	1	74593.00
215/17	10	Triple	NA	1	81004.00
215/18	10	Triple	Auto with Thermal Sensor	1	88213.00

Spares, for Automatic Electrically Heated Water Distillation Unit

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
216/1	3Ltr. Flask with Heater	1	11321.00
216/2	5Ltr. Flask with Heater	1	12485.00
216/3	10Ltr. Flask with Heater	1	18295.00
216/4	Condenser for 3Ltr. Distillation with 40/38 Cone	1	4030.00
216/5	Condenser for 5Ltr. Distillation with 40/38 Cone	1	4176.00
216/6	Condenser for 10Ltr. Distillation with 50/42 Cone	1	4501.00
216/7	Auto Thermal Sensor Cut-off for Single Distillation	1	10589.00
216/8	Auto Thermal Sensor Cut-off for Double Distillation	1	10993.00
216/9	Auto Thermal Sensor Cut-off for Triple Distillation	1	12302.00
216/10	Receiving tube for Condenser	1	774.00
216/11	Water Softner suitable for above Distillations	1	23555.00

Installation charges Rs. 4500.00 extra.



Water Stills, with Chromium Plated Heater

- Comprises of a horizontal Borosilicate Glass Boiler fitted with a 3kW chromium plated Immersion Heater with Cut-off, high efficiency Coil Condenser to ensure a reliable output of single distillate.
- The still is fitted on a Sheet Metal Epoxy-coated Stand, suitable for bench or wall mounting.
- For use on 220/240V, 50/60Hz Single Phase Supply.
- Output: 4Ltr./Hr., Approx. pH: 5 to 6.5, Pyrogen free.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
217/1	Water Stills, with Chromium Plated Heater	1	32644.00

Note: pH, Conductivity and Sensitivity are affected by temperature and the presence of absorbed carbon dioxide. The basis of tests are at 20°C on distilled water free of carbon dioxide. Care is needed to obtain Pyrogen Free Water and the Distillate must be tested before use. Pretreated input water (use of Softner) is recommended for obtaining better results and to increase the still life.

Water Stills, with Chromium Plated Heater

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
218/1	Boiler for Water Still	1	15057.00
218/2	Condenser for Water Still	1	9572.00
218/3	Heater 3kW fitted with Thermostat	1	9695.00

Single Stage Water Distillation Unit

- Consists of a Boiler made from high purity Quartz with built-in Heater and Bottom Discharge Joint for easy cleaning of deposits, a Spiral Condenser is fitted on the Boiler with Receiving Adapter and a Safety Control Unit (Optional) to protect the Glass parts in case of water failure or Overheating.
- Conductivity: <math><3\mu\text{S}/\text{cm}</math> with Borosilicate Condenser
<math><2\mu\text{S}/\text{cm}</math> with Quartz Condenser.
- Distilled water Quality: Pyrogen Free.
- Distillate Temperature: 50°C to 60°C.
- Distillate is pyrogen free also it is free of heavy metals.
- Switch on time is less than minute providing distilled water instantly.
- Low on maintenance.

Cat. No.	Output (Ltr./Hr.)	Cooling Water Consumption (Ltr./Hr.)	Power Rating (kW)	Pack Unit	Price/Piece ₹
219/1	2.5	35	2.0	1	46948.00
219/2	5.0	65	4.4	1	79860.00
219/3	10.0	120	9.0	1	175450.00

Single Stage Distillation, with Quartz Condenser

Cat. No.	Output (Ltr./Hr.)	Cooling Water Consumption (Ltr./Hr.)	Power Rating (kW)	Pack Unit	Price/Piece ₹
220/1	2.5	35	2.0	1	73326.00
220/2	5.0	65	4.4	1	131890.00

Spares for Single Stage Distillation

Cat. No.	Capacity (Ltr./Hr.)	Description	Pack Unit	Price/Piece ₹
221/1	2.5	Quartz Boiler	1	34485.00
221/2	5.0	Quartz Boiler	1	53361.00
221/3	2.5	Borosilicate Condenser	1	6354.00
221/4	5.0	Borosilicate Condenser	1	12560.00
221/5	2.5	Quartz Condenser	1	34243.00
221/6	5.0	Quartz Condenser	1	55055.00

Safety Cut-Off Device

Cat. No.	Capacity (Ltr./Hr.)	Description	Pack Unit	Price/Piece ₹
222/1	2.5	Safety Cut-off with Thermal Sensors	1	14399.00
222/2	5.0	Safety Cut-off with Thermal Sensors	1	16190.00
222/3	10.0	Safety Cut-off with Thermal Sensors	1	37510.00



All Quartz Double Distillation

- All Quartz Double Distillation consists of a Demountable Upper and Lower Boiler.
- Specifically designed for easy serviceability of the Equipment.
- The Lower Boiler has a built-in Heater enclosed in a Quartz Boiler with a Cup on top.
- The Upper Boiler has a built-in Quartz Coil and a Condensing Unit which is mounted on the Boiler with the help of Ball and Socket Joint.
- Double Walled Condenser ensures separate condensation of vapours coming from the two Boilers using a Single Cooling Circuit.
- The unit is mounted on a specially designed powder coated Stand and is also provided with Safety Control Unit.
- This new dual-safety Cut-off has been designed for better and accurate control of the Distillation Unit. It has been incorporated with Advanced Microprocessor Based Electronic Circuitry.
- This has the latest Electronic Technology that has been introduced by our company which gives an easy user-machine interaction.
- The alpha numeric LCD which has been used shows operative messages.
- Alarm system to indicate user attention whenever required.



Double Distillate Quality:

Parameters	Values
Specific Conductivity	0.1 to 0.5 μ S/cm
Biological Activity (distillate quality)	Pyrogen Free
Organic Matter	Nil
Total Solids	0.1mg/Ltr.
Silica	<0.01mg/Ltr.

All the parameters are under Standard Test Conditions. Please test the distilled water before use.

We recommend a Quartz Reservoir for storage of High Purity Water.

It is recommended to use Water Softener Unit with All types of Water distillations for desired output, good quality distillate and long life.

Cat. No.	Output (Ltr./Hr.)	Cooling Water Consumption (Ltr./Hr.)	Power Rating (kW)	Pack Unit	Price/Piece ₹
223/1	1.5	50	3.0	1	147741.00
223/2	2.5	70	5.0	1	226875.00
223/3	4.0	120	8.0	1	363242.00
223/4	5.0	150	9.0	1	419870.00

Note: 3223/3, 223/4 require 3 Phase Power Supply.



Horizontal Single Stage Quartz Distillation, Horizontal Quartz Boiler fitted

- With removable Silica sheathed (Quartz) Heater and Coil Condenser with complete Stand, Clamp, etc.
- Conductivity of Distilled Water: 1 to 1.5µS/cm, with Borosilicate Condenser 0.5 to 0.8µS/cm, with Quartz Condenser.
- pH: 6 to 7.
- Screw Threaded Connectors are provided for easy cleaning when scaling is formed.
- All parts are Replaceable.
- With Auto Safety Cut-off.

Cat. No.	Boiler Type	Condenser Type	Output (Ltr/Hr.) Approx.	Power Rating (kW)	Pack Unit	Price/Piece ₹
224/1	Quartz	Borosilicate	2	1.7	1	73674.00
224/1A	Quartz	Quartz	2	1.7	1	100716.00
224/2	Quartz	Borosilicate	5	3.5	1	83259.00
224/2A	Quartz	Quartz	5	3.5	1	149910.00

Distillations



Water Softeners

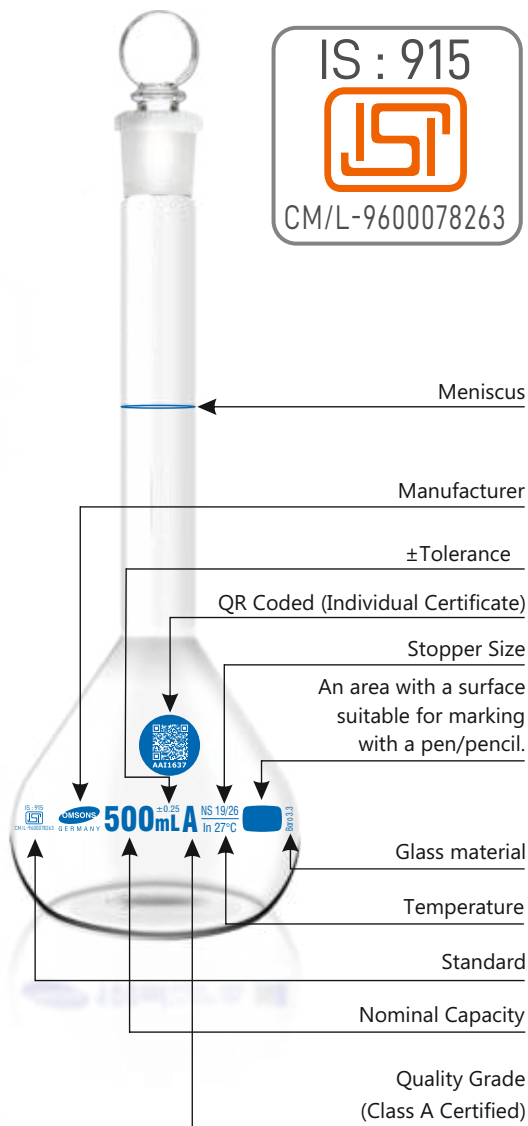
- Softens Hard Water and provides good quality Water for use in laboratories.
- Helps to remove all the calcium and magnesium ions in Hard Water and the Soft Water thus obtained has hardness of less than 5ppm of Calcium Carbonate.
- Specifically designed for easy serviceability and recharging of the resin with sodium chloride solution.
- Using Hard Water in Boilers results in residual scaling and sedimentation which are difficult to clean. Hence it is recommended to use Soft Water thus improving life span of Glass/Quartz Boilers and the quality of Distillate.

Cat. No.	Particulats	Pack Unit	Price/Piece ₹
224A/1	Water Softners	1	21780.00

Flasks, Volumetric



- Distillation
- Volumetric Flasks
- Flasks



Made from 3.3 Low Expansion Borosilicate Glass

OMSONS Volumetric Flasks are designed to give the best combination of thermal shock resistance, physical strength and resistance to chemical attack. They are made to with stand the demands of the modern laboratory.

Top Class Certified QR Coded Volumetric Flask with High Accuracy



At **OMSONS** we understand that different needs require different solutions. Hence, we offer our clients a wide range of flasks, designed to meet their individual requirements, while ensuring optimum quality.



Calibration

- Every Volumetric Flask is calibrated on fully automatic computer controlled calibration machine, eliminating the manual error in reading the meniscus, thereby giving more accurate volume.
- Each Volumetric Flask is individually calibrated and is provided with Unique Identification Number (UID) and supplied with individual Certificate

Printing

- All Volumetric Flasks are printed with permanent white and blue colour
- The Amber Volumetric Flasks are printed with white ceramic enamel
- Printing is done using advanced printing technology and high quality organic enamels and inks to ensure finest printing quality

Volumetric Flasks, Clear, Class 'A'

- Compliance with IS : 915 standard.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

IS : 915



CM/L-9600078263



With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
50/1	1	7/16	0.025	10	13x65	2	396.00
50/2	2	7/16	0.025	10	17x70	2	396.00
50/3	5	7/16	0.025	13	22x70	1	295.00
55/8	5	10/19	0.040	13	22x70	1	312.00
50/4	10	7/16	0.025	13	27x90	1	312.00
55/1A	10	10/19	0.040	13	27x90	1	343.00
50/5	20	10/19	0.040	13	39x110	1	343.00
50/6	25	10/19	0.040	13	40x110	1	343.00
50/7	50	12/21	0.060	16	50x140	1	326.00
50/8	100	14/23	0.100	19	60x170	1	438.00
50/9	150*	14/23	0.100	18	69x200	1	502.00
50/10	200	14/23	0.150	18	75x210	1	583.00
50/11	250	14/23	0.150	18	80x220	1	598.00
50/12	500	19/26	0.250	22	100x260	1	922.00
50/13	1000	24/29	0.400	28	125x300	1	1423.00
50/14	2000	29/32	0.600	34	160x370	1	2836.00
50/15	5000	34/35	1.200	42	215x475	1	13578.00

Blue ring optional.

* Marked is Non-ISI Product.



Volumetric Flasks

Volumetric Flasks, Clear, Class 'A' Colour Coded

- Compliance with IS : 915 standard.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

IS : 915



CM/L-9600078263

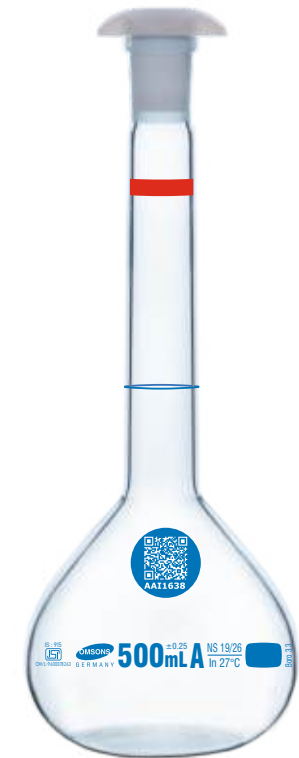


With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
653/1	1	7/16	0.025	10	13x65	2	416.00
653/2	2	7/16	0.025	10	17x70	2	416.00
653/3	5	7/16	0.025	13	22x70	1	310.00
654/8	5	10/19	0.040	13	22x70	1	343.00
653/4	10	7/16	0.025	13	27x90	1	328.00
654/1A	10	10/19	0.040	13	27x90	1	378.00
653/5	20	10/19	0.040	13	39x110	1	361.00
653/6	25	10/19	0.040	13	40x110	1	361.00
653/7	50	12/21	0.060	16	50x140	1	343.00
653/8	100	14/23	0.100	19	60x170	1	460.00
653/9	150*	14/23	0.100	18	69x200	1	526.00
653/10	200	14/23	0.150	18	75x210	1	612.00
653/11	250	14/23	0.150	18	80x220	1	629.00
653/12	500	19/26	0.250	22	100x260	1	968.00
653/13	1000	24/29	0.400	28	125x300	1	1496.00
653/14	2000	29/32	0.600	34	160x370	1	2977.00
653/15	5000	34/35	1.200	42	215x475	1	14256.00

Blue ring optional.

* Marked is Non-ISI Product.





Volumetric Flasks, Clear, Class 'A'

- Compliance with IS : 915 standard.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

IS : 915
 CM/L-9600078263

With Class 'A' NABL Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
51/1	1	7/16	0.025	10	13x65	2	645.00
51/2	2	7/16	0.025	10	17x70	2	645.00
51/3	5	7/16	0.025	13	22x70	2	660.00
56/8	5	10/19	0.040	13	22x70	1	880.00
51/4	10	7/16	0.025	13	27x90	2	660.00
56/1	10	10/19	0.040	13	27x90	1	880.00
51/5	20	10/19	0.040	13	39x110	2	673.00
51/6	25	10/19	0.040	13	40x110	2	673.00
51/7	50	12/21	0.060	16	50x140	2	700.00
51/8	100	14/23	0.100	19	60x170	2	713.00
51/9	150*	14/23	0.100	18	69x200	2	752.00
51/10	200	14/23	0.150	18	75x210	2	816.00
51/11	250	14/23	0.150	18	80x220	2	816.00
51/12	500	19/26	0.250	22	100x260	2	1122.00
51/13	1000	24/29	0.400	28	125x300	2	1780.00
51/14	2000	29/32	0.600	34	160x370	1	3032.00
51/15	5000	34/35	1.200	42	215x475	1	15180.00

Blue ring optional.
* Marked is Non-ISI Product.



Volumetric Flasks, Clear, Class 'B'

- Compliance with IS : 915 standard.
- Accuracy as per Class 'B'.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

IS : 915
 CM/L-9600078263

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
52/1	1	7/16	0.05	10	13x65	2	145.00
52/2	2	7/16	0.05	10	17x70	2	145.00
52/3	5	7/16	0.05	13	22x70	2	145.00
52/4	10	7/16	0.05	13	27x90	2	145.00
52/5	20	10/19	0.08	13	39x110	2	183.00
52/6	25	10/19	0.08	13	40x110	2	183.00
52/7	50	12/21	0.12	16	50x140	2	211.00
52/8	100	14/23	0.20	19	60x170	2	224.00
52/9	150*	14/23	0.20	18	69x200	2	330.00
52/10	200	14/23	0.30	18	75x210	2	317.00
52/11	250	14/23	0.30	18	80x220	2	317.00
52/12	500	19/26	0.50	22	100x260	2	502.00
52/13	1000	24/29	0.80	28	125x300	2	805.00
52/14	2000	29/32	1.20	34	160x370	2	1687.00
52/15	5000	34/35	2.50	42	215x475	1	9900.00

Blue ring optional.
* Marked is Non-ISI Product.

Volumetric Flasks, Clear, Class 'A' ASTM

- Compliance with ASTM E-288 standard.
- Calibrated at 20°C.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck ID (mm)	Dia x Height (mm)	Pack Unit	Price/Piece ₹
68/1	5	9	0.02	8	22x70	1	548.00
68/2	10	9	0.02	8	28x90	1	548.00
68/3	20	9	0.03	8	37x110	1	530.00
68/4	25	9	0.03	8	40x110	1	530.00
68/5	50	9	0.05	10	51x140	1	550.00
68/6	100	13	0.08	12.5	60x170	1	583.00
68/7	200	16	0.10	15	75x210	1	752.00
68/8	250	16	0.12	15	80x220	1	752.00
68/9	500	19	0.20	18	100x260	1	1071.00
68/10	1000	22	0.30	20	125x300	1	1430.00
68/11	2000	27	0.50	25.5	160x370	1	3113.00



Volumetric Flasks

Volumetric Flasks, Clear, Class 'A' ASTM

- Compliance with ASTM E-288 standard.
- Calibrated at 20°C.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.

With Class 'A' NABL Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck ID (mm)	Dia x Height (mm)	Pack Unit	Price/Piece ₹
68A/1	5	9	0.02	8	22x70	1	748.00
68A/2	10	9	0.02	8	27x90	1	748.00
68A/3	20	9	0.03	8	39x110	1	726.00
68A/4	25	9	0.03	8	40x110	1	726.00
68A/5	50	9	0.05	10	53x131	1	737.00
68A/6	100	13	0.08	12.5	65x160	1	754.00
68A/7	200	16	0.10	15	78x185	1	902.00
68A/8	250	16	0.12	15	80x220	1	902.00
68A/9	500	19	0.20	18	106x260	1	1298.00
68A/10	1000	22	0.30	20	125x300	1	1683.00
68A/11	2000	27	0.50	25.5	160x370	1	3883.00





Volumetric Flasks, Clear, Wide Mouth, Class 'A' ASTM

- Compliance with ASTM E-288 standard.
- Calibrated at 20°C.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck ID (mm)	Dia x Height (mm)	Pack Unit	Price/Piece ₹
69/1	5	13	0.08	12.5	22x70	1	755.00
69/2	10	13	0.08	12.5	27x90	1	755.00
69/3	20	13	0.08	12.5	39x110	1	755.00
69/4	25	13	0.08	12.5	40x110	1	755.00
69/5	50	13	0.08	12.5	53x131	1	770.00
69/6	100	16	0.10	15	65x160	1	803.00
69/7	200	19	0.20	18	78x185	1	1012.00
69/8	250	19	0.20	18	80x220	1	1012.00



Volumetric Flasks, Clear, Wide Mouth, Class 'A' ASTM

- Compliance with ASTM E-288 standard.
- Calibrated at 20°C.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.

With Class 'A' NABL Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck ID (mm)	Dia x Height (mm)	Pack Unit	Price/Piece ₹
69A/1	5	13	0.08	12.5	22x70	1	990.00
69A/2	10	13	0.08	12.5	27x90	1	990.00
69A/3	20	13	0.08	12.5	39x110	1	990.00
69A/4	25	13	0.08	12.5	40x110	1	990.00
69A/5	50	13	0.08	12.5	53x131	1	1045.00
69A/6	100	16	0.10	15	65x160	1	1100.00
69A/7	200	19	0.20	18	78x185	1	1320.00
69A/8	250	19	0.20	18	80x220	1	1320.00

Volumetric Flasks, Clear, USP, Class 'A'

- Compliance with USP (United States Pharmacopia) standard.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 20°C.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
53/1	5	10/19	0.02	13	22x70	1	548.00
53/2	10	10/19	0.02	13	27x90	1	548.00
53/3A	20	10/19	0.03	13	39x110	1	530.00
53/3	25	10/19	0.03	13	40x110	1	530.00
53/4	50	12/21	0.05	16	50x140	1	550.00
53/5	100	14/23	0.08	19	60x170	1	583.00
53/6	200	14/23	0.10	18	75x210	1	752.00
53/7	250	14/23	0.12	18	80x220	1	752.00
53/8	500	19/26	0.15	22	100x260	1	1071.00
53/9	1000	24/29	0.30	28	125x300	1	1430.00
53/10	2000	29/32	0.50	34	160x370	1	3113.00

Blue ring optional.



Volumetric Flasks

Volumetric Flasks, Clear, USP, Class 'A'

- Compliance with USP (United States Pharmacopia) standard.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 20°C.

With Class 'A' NABL Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
54/1	5	10/19	0.02	13	22x70	1	748.00
54/2	10	10/19	0.02	13	27x90	1	748.00
54/3A	20	10/19	0.03	13	39x110	1	726.00
54/3	25	10/19	0.03	13	40x110	1	726.00
54/4	50	12/21	0.05	16	50x140	1	737.00
54/5	100	14/23	0.08	19	60x170	1	754.00
54/6	200	14/23	0.10	18	75x210	1	902.00
54/7	250	14/23	0.12	18	80x220	1	902.00
54/8	500	19/26	0.15	22	100x260	1	1298.00
54/9	1000	24/29	0.30	28	125x300	1	1683.00
54/10	2000	29/32	0.50	34	160x370	1	3883.00

Blue ring optional.





Volumetric Flasks, Clear, Wide Mouth, Class 'A'

IS : 915



CM/L-9600078263

- Compliance with IS : 915 standard.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
55/1A	10	10/19	0.040	13	27x90	1	343.00
55/1	10*	14/23	0.080	18	27x90	1	581.00
55/2A	20	12/21	0.060	16	39x110	1	550.00
55/2	20*	14/23	0.080	18	39x110	1	581.00
55/3A	25	12/21	0.060	16	40x110	1	550.00
55/3	25*	14/23	0.080	18	40x110	1	581.00
55/4	50	14/23	0.100	18	50x140	1	581.00
55/5	100*	19/26	0.100	22	60x170	1	607.00
55/6	200*	19/26	0.150	22	75x210	1	777.00
55/7	250*	19/26	0.150	22	80x220	1	777.00
55/8	5	10/19	0.040	13	22x70	1	312.00
55/8A	5*	14/23	0.080	18	22x70	1	581.00
55/8B	5*	12/21	0.060	16	22x70	1	581.00
55/9	500*	24/29	0.400	28	100x260	1	1232.00
55/10	1000	29/32	0.600	34	125x300	1	1870.00

Blue ring optional.
* Marked is Non-ISI Product.



Volumetric Flasks, Clear, Wide Mouth, Class 'A'

IS : 915



CM/L-9600078263

- Compliance with IS : 915 standard.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

With Class 'A' NABL Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
56/1A	10	10/19	0.040	13	27x90	1	880.00
56/1	10*	14/23	0.080	18	27x90	1	880.00
56/2A	20	12/21	0.060	16	39x110	1	880.00
56/2	20*	14/23	0.080	18	39x110	1	880.00
56/3A	25	12/21	0.060	16	40x110	1	880.00
56/3	25*	14/23	0.080	18	40x110	1	880.00
56/4	50	14/23	0.100	18	50x140	1	880.00
56/5	100*	19/26	0.100	22	60x170	1	946.00
56/6	200*	19/26	0.150	22	75x210	1	1239.00
56/7	250*	19/26	0.150	22	80x220	1	1239.00
56/8	5	10/19	0.040	13	22x70	1	880.00
56/8A	5*	14/23	0.080	18	22x70	1	880.00
56/8B	5*	12/21	0.060	16	22x70	1	880.00
56/9	500*	24/29	0.400	28	100x260	1	1540.00
56/10	1000	29/32	0.600	34	125x300	1	2640.00

Blue ring optional.
* Marked is Non-ISI Product.

Volumetric Flasks, Clear, Wide Mouth, Class 'A' Colour Coded

IS : 915
 CM/L-9600078263

- Compliance with IS : 915 standard.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
654/1A	10	10/19	0.040	13	27x90	1	378.00
654/1	10*	14/23	0.080	18	27x90	1	638.00
654/2A	20	12/21	0.060	16	39x110	1	605.00
654/2	20*	14/23	0.080	18	39x110	1	638.00
654/3A	25	12/21	0.060	16	40x110	1	605.00
654/3	25*	14/23	0.080	18	40x110	1	638.00
654/4	50	14/23	0.100	18	50x140	1	638.00
654/5	100*	19/26	0.100	22	60x170	1	671.00
654/6	200*	19/26	0.150	22	75x210	1	847.00
654/7	250*	19/26	0.150	22	80x220	1	847.00
654/8	5	10/19	0.040	13	22x70	1	343.00
654/8A	5*	14/23	0.080	18	22x70	1	638.00
654/8B	5*	12/21	0.060	16	22x70	1	638.00
654/9	500*	24/29	0.400	28	100x260	1	1355.00
654/10	1000	29/32	0.600	34	125x300	1	2057.00

Blue ring optional.
 * Marked is Non-ISI Product.



Volumetric Flasks

Volumetric Flasks, Clear, Wide Mouth, USP, Class 'A'

- Compliance with USP (United States Pharmacopia) standard.
- Printed in Anti Acid Blue Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 20°C.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck ID (mm)	Dia x Height (mm)	Pack Unit	Price/Piece ₹
53A/1	5	12/21	0.08	12.5	22x70	1	755.00
53A/2	10	14/23	0.08	12.5	27x90	1	755.00
53A/3	20	14/23	0.08	12.5	39x110	1	755.00
53A/4	25	14/23	0.08	12.5	40x110	1	755.00
53A/5	50	14/23	0.08	12.5	53x131	1	770.00
53A/6	100	19/26	0.10	15	65x160	1	803.00
53A/7	200	19/26	0.20	18	78x185	1	1012.00
53A/8	250	19/26	0.20	18	80x220	1	1012.00





Volumetric Flasks, Amber, Class 'A'

- Compliance with IS : 915 standard.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

IS : 915



CM/L-9600078263

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
58/1	1	7/16	0.025	10	13x65	2	528.00
58/2	2	7/16	0.025	10	17x70	2	528.00
58/3	5	7/16	0.025	13	22x70	1	541.00
60A/8	5	10/19	0.040	13	22x70	1	541.00
58/4	10	7/16	0.025	13	27x90	1	557.00
60A/1A	10	10/19	0.040	13	27x90	1	557.00
58/5	20	10/19	0.040	13	39x110	1	581.00
58/6	25	10/19	0.040	13	40x110	1	581.00
58/7	50	12/21	0.060	16	50x140	1	594.00
58/8	100	14/23	0.100	19	60x170	1	634.00
58/9	150*	14/23	0.100	18	69x200	1	792.00
58/10	200	14/23	0.150	18	75x210	1	858.00
58/11	250	14/23	0.150	18	80x220	1	858.00
58/12	500	19/26	0.250	22	100x260	1	1423.00
58/13	1000	24/29	0.400	28	125x300	1	2083.00
58/14	2000	29/32	0.600	34	160x370	1	3652.00
58/15	5000	34/35	1.200	42	215x475	1	22253.00

White ring optional.
* Marked is Non-ISI Product.



Volumetric Flasks, Amber, Class 'A' Colour Coded

- Compliance with IS : 915 standard.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

IS : 915



CM/L-9600078263

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
655/1	1	7/16	0.025	10	13x65	2	552.00
655/2	2	7/16	0.025	10	17x70	2	552.00
655/3	5	7/16	0.025	13	22x70	1	568.00
656/8	5	10/19	0.040	13	22x70	1	585.00
655/4	10	7/16	0.025	13	27x90	1	568.00
656/1A	10	10/19	0.040	13	27x90	1	585.00
655/5	20	10/19	0.040	13	39x110	1	609.00
655/6	25	10/19	0.040	13	40x110	1	609.00
655/7	50	12/21	0.060	16	50x140	1	623.00
655/8	100	14/23	0.100	19	60x170	1	664.00
655/9	150*	14/23	0.100	18	69x200	1	829.00
655/10	200	14/23	0.150	18	75x210	1	900.00
655/11	250	14/23	0.150	18	80x220	1	900.00
655/12	500	19/26	0.250	22	100x260	1	1496.00
655/13	1000	24/29	0.400	28	125x300	1	2189.00
655/14	2000	29/32	0.600	34	160x370	1	3835.00
655/15	5000	34/35	1.200	42	215x475	1	23364.00

White ring optional.
* Marked is Non-ISI Product.

Volumetric Flasks, Amber, Class 'A'

- Compliance with IS : 915 standard.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

IS : 915
 CM/L-9600078263



With Class 'A' NABL Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
59/1	1	7/16	0.025	10	13x65	2	792.00
59/2	2	7/16	0.025	10	17x70	2	792.00
59/3	5	7/16	0.025	13	22x70	1	858.00
60B/8	5	10/19	0.040	13	22x70	1	869.00
59/4	10	7/16	0.025	13	27x90	1	869.00
60B/1A	10	10/19	0.040	13	27x90	1	869.00
59/5	20	10/19	0.040	13	39x110	1	898.00
59/6	25	10/19	0.040	13	40x110	1	898.00
59/7	50	12/21	0.060	16	50x140	1	922.00
59/8	100	14/23	0.100	19	60x170	1	990.00
59/9	150*	14/23	0.100	18	69x200	1	1056.00
59/10	200	14/23	0.150	18	75x210	1	1318.00
59/11	250	14/23	0.150	18	80x220	1	1318.00
59/12	500	19/26	0.250	22	100x260	1	1846.00
59/13	1000	24/29	0.400	28	125x300	1	2611.00
59/14	2000	29/32	0.600	34	160x370	1	4481.00
59/15	5000	34/35	1.200	42	215x475	1	25047.00

White ring optional.
 * Marked is Non-ISI Product.



Volumetric Flasks

Volumetric Flasks, Amber, Class 'B'

- Compliance with IS : 915 standard.
- Accuracy as per Class 'B'.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

IS : 915
 CM/L-9600078263



Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
60/1	1	7/16	0.050	10	13x65	2	293.00
60/2	2	7/16	0.050	10	17x70	2	293.00
60/3	5	7/16	0.050	13	22x70	2	326.00
60/4	10	7/16	0.050	13	27x90	2	343.00
60/5	20	10/19	0.080	13	39x110	2	398.00
60/6	25	10/19	0.080	13	40x110	2	398.00
60/7	50	12/21	0.120	16	50x140	2	438.00
60/8	100	14/23	0.200	19	60x170	2	486.00
60/9	200	14/23	0.300	18	75x210	2	726.00
60/10	250	14/23	0.300	18	80x220	2	726.00
60/11	500	19/26	0.500	22	100x260	2	1210.00
60/12	1000	24/29	0.800	28	125x300	2	1701.00
60/13	2000	29/32	1.200	34	160x370	1	3300.00
60/14	5000	34/35	2.500	42	215x475	1	12654.00

White ring optional.
 * Marked is Non-ISI Product.





Volumetric Flasks, Amber, Class 'A' ASTM

- Compliance with ASTM E-288 standard.
- Calibrated at 20°C.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck ID (mm)	Dia x Height (mm)	Pack Unit	Price/Piece ₹
66/1	5	9	0.02	8	22x70	1	770.00
66/2	10	9	0.02	8	27x90	1	770.00
66/3	20	9	0.03	8	39x110	1	770.00
66/4	25	9	0.03	8	40x110	1	792.00
66/5	50	9	0.05	10	53x131	1	781.00
66/6	100	13	0.08	12.5	65x160	1	825.00
66/7	200	16	0.1	15	78x185	1	1144.00
66/8	250	16	0.12	15	80x220	1	1144.00
66/9	500	19	0.2	18	106x260	1	1760.00
66/10	1000	22	0.3	20	125x300	1	2860.00
66/11	2000	27	0.5	25.5	160x370	1	4620.00

White ring optional.



Volumetric Flasks, Amber, Class 'A' ASTM

- Compliance with ASTM E-288 standard.
- Calibrated at 20°C.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.

With Class 'A' NABL Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck ID (mm)	Dia x Height (mm)	Pack Unit	Price/Piece ₹
66A/1	5	9	0.02	8	22x70	1	1144.00
66A/2	10	9	0.02	8	27x90	1	1144.00
66A/3	20	9	0.03	8	39x110	1	1210.00
66A/4	25	9	0.03	8	40x110	1	1210.00
66A/5	50	9	0.05	10	53x131	1	1144.00
66A/6	100	13	0.08	12.5	65x160	1	1210.00
66A/7	200	16	0.1	15	78x185	1	1716.00
66A/8	250	16	0.12	15	80x220	1	1716.00
66A/9	500	19	0.2	18	106x260	1	2288.00
66A/10	1000	22	0.3	20	125x300	1	3718.00
66A/11	2000	27	0.5	25.5	160x370	1	6006.00

White ring optional.



Volumetric Flasks

Volumetric Flasks, Amber, Wide Mouth Class 'A' ASTM

- Compliance with ASTM E-288 standard.
- Calibrated at 20°C.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck ID (mm)	Dia x Height (mm)	Pack Unit	Price/Piece ₹
67/1	5	13	0.08	12.5	22x70	1	990.00
67/2	10	13	0.08	12.5	27x90	1	990.00
67/3	20	13	0.08	12.5	39x110	1	990.00
67/4	25	13	0.08	12.5	40x110	1	990.00
67/5	50	13	0.08	12.5	53x131	1	957.00
67/6	100	16	0.10	15	65x160	1	1012.00
67/7	200	19	0.20	18	78x185	1	1287.00
67/8	250	19	0.20	18	80x220	1	1342.00

White ring optional.



Volumetric Flasks

Volumetric Flasks, Amber, Wide Mouth Class 'A' ASTM

- Compliance with ASTM E-288 standard.
- Calibrated at 20°C.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.

With Class 'A' NABL Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck ID (mm)	Dia x Height (mm)	Pack Unit	Price/Piece ₹
67A/1	5	13	0.08	12.5	22x70	1	1507.00
67A/2	10	13	0.08	12.5	27x90	1	1507.00
67A/3	20	13	0.08	12.5	39x110	1	1507.00
67A/4	25	13	0.08	12.5	40x110	1	1507.00
67A/5	50	13	0.08	12.5	53x131	1	1474.00
67A/6	100	16	0.10	15	65x160	1	1525.00
67A/7	200	19	0.20	18	78x185	1	1650.00
67A/8	250	19	0.20	18	80x220	1	1650.00

White ring optional.





Volumetric Flasks, Amber, USP, Class 'A'

- Compliance with USP (United States Pharmacopia) standard.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 20°C.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
58U/1	5	10/19	0.02	13	22x70	1	770.00
58U/2	10	10/19	0.02	13	27x90	1	770.00
58U/3A	20	10/19	0.03	13	39x110	1	770.00
58U/3	25	10/19	0.03	13	40x110	1	792.00
58U/4	50	12/21	0.05	16	50x140	1	781.00
58U/5	100	14/23	0.08	19	60x170	1	825.00
58U/6	200	14/23	0.10	18	75x210	1	1144.00
58U/7	250	14/23	0.12	18	80x220	1	1144.00
58U/8	500	19/26	0.15	22	100x260	1	1760.00
58U/9	1000	24/29	0.30	28	125x300	1	2860.00
58U/10	2000	29/32	0.50	34	160x370	1	4620.00

White ring optional.



Volumetric Flasks, Amber, USP, Class 'A'

- Compliance with USP (United States Pharmacopia) standard.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 20°C.

With Class 'A' NABL Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
58UN/1	5	10/19	0.02	13	22x70	1	1144.00
58UN/2	10	10/19	0.02	13	27x90	1	1144.00
58UN/3A	20	10/19	0.03	13	39x110	1	1210.00
58UN/3	25	10/19	0.03	13	40x110	1	1210.00
58UN/4	50	12/21	0.05	16	50x140	1	1144.00
58UN/5	100	14/23	0.08	19	60x170	1	1210.00
58UN/6	200	14/23	0.10	18	75x210	1	1716.00
58UN/7	250	14/23	0.12	18	80x220	1	1716.00
58UN/8	500	19/26	0.15	22	100x260	1	2288.00
58UN/9	1000	24/29	0.30	28	125x300	1	3718.00
58UN/10	2000	29/32	0.50	34	160x370	1	6006.00

White ring optional.

Volumetric Flasks, Amber, Class 'A' Wide Mouth

- Compliance with IS : 915 standard.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
60A/1A	10	10/19	0.040	13	27x90	1	557.00
60A/1	10*	14/23	0.080	18	27x90	1	766.00
60A/2A	20	12/21	0.060	16	39x110	1	660.00
60A/2	20*	14/23	0.080	18	39x110	1	766.00
60A/3A	25	12/21	0.060	16	40x110	1	660.00
60A/3	25*	14/23	0.080	18	40x110	1	766.00
60A/4	50	14/23	0.100	18	50x140	1	737.00
60A/5	100*	19/26	0.100	22	60x170	1	777.00
60A/6	200*	19/26	0.150	22	75x210	1	990.00
60A/7	250*	19/26	0.150	22	80x220	1	1030.00
60A/8	5	10/19	0.040	13	22x70	1	541.00
60A/8A	5*	14/23	0.080	18	22x70	1	766.00
60A/8B	5*	12/21	0.060	16	22x70	1	766.00
60A/9	500*	24/29	0.400	28	100x260	1	1661.00
60A/10	1000	29/32	0.600	34	125x300	1	2387.00

White ring optional.
* Marked is Non-ISI Product.



Volumetric Flasks

Volumetric Flasks, Amber, Class 'A' Wide Mouth

- Compliance with IS : 915 standard.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

With Class 'A' NABL Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
60B/1A	10	10/19	0.040	13	27x90	1	869.00
60B/1	10*	14/23	0.080	18	27x90	1	1162.00
60B/2A	20	12/21	0.060	16	39x110	1	1162.00
60B/2	20*	14/23	0.080	18	39x110	1	1162.00
60B/3A	25	12/21	0.060	16	40x110	1	1162.00
60B/3	25*	14/23	0.080	18	40x110	1	1162.00
60B/4	50	14/23	0.100	18	50x140	1	1133.00
60B/5	100*	19/26	0.100	22	60x170	1	1173.00
60B/6	200*	19/26	0.150	22	75x210	1	1254.00
60B/7	250*	19/26	0.150	22	80x220	1	1254.00
60B/8	5	10/19	0.040	13	22x70	1	869.00
60B/8A	5*	14/23	0.080	18	22x70	1	1162.00
60B/8B	5*	12/21	0.060	16	22x70	1	1162.00
60B/9	500*	24/29	0.400	28	100x260	1	1980.00
60B/10	1000	29/32	0.600	34	125x300	1	2860.00

White ring optional.
* Marked is Non-ISI Product.





Volumetric Flasks, Amber, Class 'A' Wide Mouth, Colour Coded

- Compliance with IS : 915 standard.
- Printed in Anti Acid White Colour.
- With Solid Glass Stopper and PP Stopper.
- Calibrated at 27°C.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Neck Size	Tolerance (±mL)	Neck OD	Dia x Height (mm)	Pack Unit	Price/Piece ₹
656/1A	10	10/19	0.040	13	27x90	1	585.00
656/1	10*	14/23	0.080	18	27x90	1	803.00
656/2A	20	12/21	0.060	16	39x110	1	748.00
656/2	20*	14/23	0.080	18	39x110	1	803.00
656/3A	25	12/21	0.060	16	40x110	1	748.00
656/3	25*	14/23	0.080	18	40x110	1	803.00
656/4	50	14/23	0.100	18	50x140	1	774.00
656/5	100*	19/26	0.100	22	60x170	1	816.00
656/6	200*	19/26	0.150	22	75x210	1	1038.00
656/7	250*	19/26	0.150	22	80x220	1	1080.00
656/8	5	10/19	0.040	13	22x70	1	585.00
656/8A	5*	14/23	0.080	18	22x70	1	691.00
656/8B	5*	12/21	0.060	16	22x70	1	691.00
656/9	500*	24/29	0.400	28	100x260	1	1828.00
656/10	1000	29/32	0.600	34	125x300	1	2627.00

White ring optional.
 * Marked is Non-ISI Product.



Volumetric Flasks



Our warehousing capacity is 60,000 square feet to hold both finished goods and semi-finished goods (for OEM) to ensure shortest lead time.

Volumetric Flasks, Sugar Estimation, Class 'A'

- Compliance with BS 675:1953 standard.
- Printed in Anti Acid Blue Colour.
- A two mark Flask designed for the analysis of sugar solutions.
- Calibrated at 27°C.

With Class 'A' Individual Certificate.

Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
62/2	market at 100/110	59	215	1	532.00
62/3	market at 200/220	76	252	1	620.00

With Class 'A' NABL Certificate

Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
63/2	market at 100/110	59	215	1	715.00
63/3	market at 200/220	76	252	1	880.00

Blue ring optional.
Also available with QR Code and Colour Code.



Volumetric Flasks, Sugar Estimation, Class 'B'

- Compliance with BS 675:1953 standard.
- Accuracy as per Class 'B'.
- Printed in Anti Acid Blue Colour.
- A two mark Flask designed for the analysis of sugar solutions.
- Calibrated at 27°C.

Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
64/2	market at 100/110	59	215	2	341.00
64/3	market at 200/220	76	252	2	418.00



Volumetric Flasks

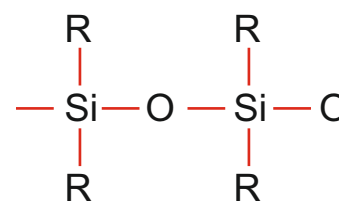


Safety Rings (Riders), for Volumetric Flasks

- Made from Silicone.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
61/1	10	10	59.00
61/2	25	10	59.00
61/3	50	10	74.00
61/4	100	10	146.00
61/5	250	10	157.00
61/6	500	10	336.00
61/7	1000	5	616.00

Silicones are polymers that are also known by the name polysiloxanes. These are the polymers that involve any inert, synthetic compound made up of iterative units of siloxane. It is a chain of alternating oxygen and silicon atoms that are frequently combined with hydrogen and carbon.



Volumetric Flasks



Premium Packaging



IS : 1381 Part-2



CM/L-9600078313

Boiling Flasks, Round Bottom, Clear, Single Neck, with Socket

- Made from Borosilicate 3.3 Heat Resistant Glass.
- Compliance with IS 1381 Part -2.
- Printed in Anti Acid White Colour.



Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
115/1	5	10/19	25	59	10	128.00
115/3	10	10/19	30	70	10	128.00
115/5	25	14/23	40	85	10	167.00
115/8	50	14/23	51	90	10	178.00
115/9	50	19/26	51	90	10	191.00
115/10	50	24/29	51	90	10	194.00
115/12	100	14/23	64	105	10	229.00
115/13	100	19/26	64	105	10	229.00
115/14	100	24/29	64	105	10	242.00
115/15	100	29/32	64	105	10	255.00
115/16	150	19/26	74	124	10	255.00
115/17	150	24/29	74	124	10	260.00
115/18	150	29/32	74	124	10	260.00
115/19	150	34/35	74	124	10	284.00
115/20	250	19/26	85	140	10	288.00
115/21	250	24/29	85	140	10	293.00
115/22	250	29/32	85	140	10	293.00
115/23	250	34/35	85	140	10	308.00
115/24	500	19/26	105	163	6	394.00
115/25	500	24/29	105	163	6	394.00
115/26	500	29/32	105	163	6	403.00
115/27	500	34/35	105	163	6	418.00
115/28	1000	24/29	131	200	2	561.00
115/29	1000	29/32	131	200	2	561.00
115/30	1000	34/35	131	200	2	572.00
115/31	2000	24/29	166	240	1	1518.00
115/32	2000	29/32	166	240	1	1529.00
115/33	2000	34/35	166	240	1	1540.00
115/34	3000	24/29	185	290	1	2794.00
115/35	3000	34/35	185	290	1	2816.00
115/36	3000	40/38	185	290	1	2838.00
115/37	5000	24/29	230	275	1	4290.00
115/38	5000	34/35	230	275	1	4235.00
115/39	5000	40/38	230	275	1	4371.00
115/40	5000	45/40	230	275	1	4371.00
115/41	5000	50/42	230	275	1	4371.00
115/42	10000	34/35	279	380	1	8382.00
115/43	10000	40/38	279	380	1	8382.00
115/44	10000	45/40	279	380	1	8448.00
115/45	10000	50/42	279	380	1	8514.00
115/46	10000	55/44	279	380	1	8514.00
115/47	20000	40/38	350	505	1	15367.00
115/48	20000	50/42	350	505	1	15620.00
115/49	20000	55/44	350	505	1	15653.00

Boiling Flasks, Flat Bottom, Clear Single Neck, with Socket

- Made from Borosilicate 3.3 Heat Resistant Glass.
- Compliance with IS 1381 Part -2.
- Printed in Anti Acid White Colour.

IS : 1381 Part-2



CM/L-9600078313



Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
116/1	5	10/19	25	55	10	128.00
116/3	10	10/19	30	65	10	128.00
116/5	25	14/23	40	80	10	167.00
116/8	50	14/23	51	85	10	178.00
116/9	50	19/26	51	85	10	191.00
116/10	50	24/29	51	85	10	202.00
116/12	100	14/23	64	100	10	229.00
116/13	100	19/26	64	100	10	229.00
116/14	100	24/29	64	100	10	242.00
116/15	100	29/32	64	100	10	255.00
116/16	150	19/26	74	120	10	255.00
116/17	150	24/29	74	120	10	260.00
116/18	150	29/32	74	120	10	275.00
116/19	150	34/35	74	120	10	284.00
116/20	250	19/26	85	135	10	288.00
116/21	250	24/29	85	135	10	293.00
116/22	250	29/32	85	135	10	293.00
116/23	250	34/35	85	135	10	308.00
116/24	500	19/26	105	158	6	394.00
116/25	500	24/29	105	158	6	394.00
116/26	500	29/32	105	158	6	403.00
116/27	500	34/35	105	158	6	418.00
116/28	1000	24/29	131	187	2	561.00
116/29	1000	29/32	131	187	2	561.00
116/30	1000	34/35	131	187	2	572.00
116/31	2000	24/29	166	230	1	1518.00
116/32	2000	29/32	166	230	1	1529.00
116/33	2000	34/35	166	230	1	1540.00
116/34	3000	24/29	185	275	1	2794.00
116/35	3000	34/35	185	275	1	2816.00
116/36	3000	40/38	185	275	1	2838.00
116/37	5000	24/29	230	265	1	4290.00
116/38	5000	34/35	230	265	1	4235.00
116/39	5000	40/38	230	265	1	4371.00
116/40	5000	45/40	230	265	1	4371.00
116/41	5000	50/42	230	265	1	4371.00
116/42	10000	34/35	279	360	1	8382.00
116/43	10000	40/38	279	360	1	8382.00
116/44	10000	45/40	279	360	1	8448.00
116/45	10000	50/42	279	360	1	8514.00
116/46	10000	55/44	279	360	1	8514.00
116/47	20000	40/38	350	495	1	15367.00
116/48	20000	50/42	350	495	1	15620.00
116/49	20000	55/44	350	495	1	15653.00



Boiling Flasks, Round Bottom, Amber Single Neck, with Socket

IS : 1381 Part-2
 CM/L-9600078313

- Made from Borosilicate 3.3 Heat Resistant Glass.
- Compliance with IS 1381 Part -2.
- Printed in Anti Acid White Colour.
- These Flasks are ideal for long term storage of light sensitive media & substance.

Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
117/1	25	14/23	40	85	10	484.00
117/2	50	19/26	51	90	10	506.00
117/3	100	19/26	64	105	10	660.00
117/4	150	24/29	74	124	10	763.00
117/5	250	24/29	85	140	10	889.00
117/6	500	24/29	105	163	6	1267.00
117/7	1000	24/29	131	200	2	1527.00
117/8	2000	29/32	166	240	1	2730.00



Boiling Flasks, Flat Bottom, Amber Single Neck, with Socket

IS : 1381 Part-2
 CM/L-9600078313

- Made from Borosilicate 3.3 Heat Resistant Glass.
- Compliance with IS 1381 Part -2.
- Printed in Anti Acid White Colour.
- These Flasks are ideal for long term storage of light sensitive media & substance.

Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
118/1	25	14/23	40	80	10	484.00
118/2	50	19/26	51	85	10	506.00
118/3	100	19/26	64	100	10	660.00
118/4	150	24/29	74	120	10	763.00
118/5	250	24/29	85	135	10	889.00
118/6	500	24/29	105	158	6	1267.00
118/7	1000	24/29	131	190	2	1527.00
118/8	2000	29/32	166	230	1	2730.00

Boiling Flasks, Round Bottom, Clear, Single Neck

- Made from Borosilicate 3.3 Heat Resistant Glass.
- Compliance with IS 1381 Part -1.
- Printed in Anti Acid White Colour.
- With Beaded Rim.

IS : 1381 Part-1



CM/L-9600078268



Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
148/1	25	40	58	10	103.00
148/2	50	51	95	10	117.00
148/3	100	64	110	10	143.00
148/4	150	74	120	10	156.00
148/5	250	85	143	10	174.00
148/6	500	105	168	6	288.00
148/7	1000	131	200	2	453.00
148/8	2000	166	240	1	1309.00
148/9	3000	185	270	1	2057.00
148/10	5000	230	320	1	3494.00
148/11	10000	279	380	1	7502.00
148/12	20000	350	505	1	13970.00



Boiling Flasks, Flat Bottom, Clear, Single Neck

- Made from Borosilicate 3.3 Heat Resistant Glass.
- Compliance with IS 1381 Part -1.
- Printed in Anti Acid White Colour.
- With Beaded Rim.

IS : 1381 Part-1



CM/L-9600078268



Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
149/1	25	40	55	10	103.00
149/2	50	51	90	10	117.00
149/3	100	64	105	10	143.00
149/4	150	74	115	10	156.00
149/5	250	85	138	10	174.00
149/6	500	105	163	6	288.00
149/7	1000	131	190	2	453.00
149/8	2000	166	230	1	1309.00
149/9	3000	185	260	1	2057.00
149/10	5000	230	310	1	3494.00
149/11	10000	279	360	1	7502.00
149/12	20000	350	495	1	13970.00





Boiling Flasks, Round Bottom, Amber, Single Neck

- Made from Borosilicate 3.3 Heat Resistant Glass.
- Compliance with IS 1381 Part -1.
- Printed in Anti Acid White Colour.
- With Beaded Rim.
- These Flasks are ideal for long term storage of light sensitive media & substance.

IS : 1381 Part-1

 CM/L-9600078268

Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
150/1	25	40	58	10	363.00
150/2	50	51	95	10	396.00
150/3	100	64	110	10	570.00
150/4	150	74	120	10	605.00
150/5	250	85	143	10	605.00
150/6	500	105	168	6	955.00
150/7	1000	131	200	2	1291.00
150/8	2000	166	240	1	1936.00



Boiling Flasks, Flat Bottom, Amber, Single Neck

- Made from Borosilicate 3.3 Heat Resistant Glass.
- Compliance with IS 1381 Part -1.
- Printed in Anti Acid White Colour.
- With Beaded Rim.
- These Flasks are ideal for long term storage of light sensitive media & substance.

IS : 1381 Part-1

 CM/L-9600078268

Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
151/1	25	40	55	10	363.00
151/2	50	51	90	10	396.00
151/3	100	64	105	10	570.00
151/4	150	74	115	10	605.00
151/5	250	85	138	10	605.00
151/6	500	105	163	6	955.00
151/7	1000	131	190	2	1291.00
151/8	2000	166	230	1	1936.00

Boiling Flasks, Round Bottom, Clear, Two Neck, Angular

- One neck is centred and vertical. The side neck is inclined at an angle of 20° to the vertical neck.
- Uniform wall thickness distribution and the round-bottom shape make them ideal for heating.
- Generally used in distillation and extraction processes.
- The shape facilitates uniform heating.
- Printed in Anti Acid White Colour.
- With Interchangeable Joints.



Cat. No.	Capacity (ml)	Socket Size	Side Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
124/1	25	19/26	14/23	40	85	1	305.00
124/3	50	19/26	14/23	51	90	1	321.00
124/5	100	24/29	14/23	64	105	1	305.00
124/6	250	24/29	14/23	85	140	1	432.00
124/7	250	24/29	19/26	85	140	1	432.00
124/8	500	24/29	14/23	105	163	1	624.00
124/9	500	24/29	19/26	105	163	1	624.00
124/10	1000	34/35	14/23	131	200	1	1030.00
124/11	1000	34/35	19/26	131	200	1	1030.00
124/12	1000	24/29	14/23	131	200	1	1030.00
124/13	1000	24/29	19/26	166	200	1	1030.00
124/14	2000	34/35	19/26	166	240	1	2033.00
124/15	2000	34/35	24/29	166	240	1	2033.00
124/16	2000	24/29	19/26	166	240	1	2033.00
124/17	2000	24/29	24/29	166	240	1	2033.00
124/18	3000	34/35	24/29	185	290	1	3557.00
124/19	3000	34/35	19/26	185	290	1	3557.00
124/20	3000	34/35	14/23	185	290	1	3557.00
124/21	3000	24/29	24/29	185	290	1	3557.00
124/22	3000	24/29	19/26	185	290	1	3557.00
124/23	3000	24/29	14/23	185	290	1	3557.00
124/24	5000	40/38	24/29	230	275	1	5349.00
124/25	5000	40/38	19/26	230	275	1	5349.00
124/26	5000	40/38	14/23	230	275	1	5349.00
124/27	5000	34/35	24/29	230	275	1	5349.00
124/28	5000	34/35	19/26	230	275	1	5349.00
124/29	5000	34/35	14/23	230	275	1	5349.00
124/30	5000	24/29	24/29	230	275	1	5349.00
124/31	5000	24/29	19/26	230	275	1	5349.00
124/32	5000	24/29	14/23	230	275	1	5349.00
124/33	10000	55/44	34/35	279	380	1	9169.00
124/34	10000	55/44	24/29	279	380	1	9169.00
124/35	10000	55/44	19/26	279	380	1	9169.00
124/36	10000	50/42	34/35	279	380	1	9169.00
124/37	10000	50/42	24/29	279	380	1	9169.00
124/38	10000	50/42	19/26	279	380	1	9169.00
124/39	20000	55/44	34/35	350	505	1	15882.00
124/40	20000	55/44	24/29	350	505	1	15882.00
124/41	20000	55/44	19/26	350	505	1	15882.00
124/42	20000	50/42	34/35	350	505	1	15882.00
124/43	20000	50/42	24/29	350	505	1	15882.00
124/44	20000	50/42	19/26	350	505	1	15882.00

Flasks



Boiling Flasks, Round Bottom, Clear, Two Neck, Parallel

- One neck is centred and vertical. The side neck is parallel to the vertical neck.
- Uniform wall thickness distribution and the round-bottom shape make them ideal for heating.
- Generally used in distillation and extraction processes.
- The shape facilitates uniform heating.
- Printed in Anti Acid White Colour.
- With Interchangeable Joints.

Cat. No.	Capacity (ml)	Socket Size	Side Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
125/1	25	14/23	14/23	40	85	1	305.00
125/3	50	14/23	14/23	51	90	1	321.00
125/5	100	24/29	14/23	64	105	1	305.00
125/6	250	24/29	14/23	85	140	1	432.00
125/7	250	24/29	19/26	85	140	1	432.00
125/8	500	24/29	14/23	105	163	1	624.00
125/9	500	24/29	19/26	105	163	1	624.00
125/10	1000	34/35	14/23	131	200	1	1030.00
125/11	1000	34/35	19/26	131	200	1	1030.00
125/12	1000	24/29	14/23	131	200	1	1030.00
125/13	1000	24/29	19/26	131	200	1	2033.00
125/14	2000	34/35	19/26	166	240	1	2033.00
125/15	2000	34/35	24/29	166	240	1	2033.00
125/16	2000	24/29	19/26	166	240	1	2033.00
125/17	2000	24/29	24/29	166	240	1	3557.00
125/18	3000	34/35	24/29	185	290	1	3557.00
125/19	3000	34/35	19/26	185	290	1	3557.00
125/20	3000	34/35	14/23	185	290	1	3557.00
125/21	3000	24/29	24/29	185	290	1	3557.00
125/22	3000	24/29	19/26	185	290	1	3557.00
125/23	3000	24/29	14/23	185	290	1	3557.00
125/24	5000	40/38	24/29	230	275	1	5349.00
125/25	5000	40/38	19/26	230	275	1	5349.00
125/26	5000	40/38	14/23	230	275	1	5349.00
125/27	5000	34/35	24/29	230	275	1	5349.00
125/28	5000	34/35	19/26	230	275	1	5349.00
125/29	5000	34/35	14/23	230	275	1	5349.00
125/30	5000	24/29	24/29	230	275	1	5349.00
125/31	5000	24/29	19/26	230	275	1	5349.00
125/32	5000	24/29	14/23	230	275	1	5349.00
125/33	10000	55/44	34/35	279	380	1	9169.00
125/34	10000	55/44	24/29	279	380	1	9169.00
125/35	10000	55/44	19/26	279	380	1	9169.00
125/36	10000	50/42	34/35	279	380	1	9169.00
125/37	10000	50/42	24/29	279	380	1	9169.00
125/38	10000	50/42	19/26	279	380	1	9169.00
125/39	20000	55/44	34/35	350	505	1	15882.00
125/40	20000	55/44	24/29	350	505	1	15882.00
125/41	20000	55/44	19/26	350	505	1	15882.00
125/42	20000	50/42	34/35	350	505	1	15882.00
125/43	20000	50/42	24/29	350	505	1	15882.00
125/44	20000	50/42	19/26	350	505	1	15882.00

Boiling Flasks, Round Bottom, Clear, Three Neck, Angular

- The centred neck is vertical. The two side necks are 180° apart and are inclined at an angle of 20° to the vertical neck.
- Uniform wall thickness distribution and round-bottom shape make them ideal for heating.
- Generally used in distillation and extraction processes.
- The shape facilitates uniform heating.
- Printed in Anti Acid White Colour.
- With Interchangeable Joints.



Cat. No.	Capacity (ml)	Socket Size	Side Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
128/39	25	19/26	14/23	40	85	1	315.00
128/40	50	19/26	14/23	51	90	1	363.00
128/41	100	24/29	14/23	64	105	1	432.00
128/1	100	24/29	19/26	64	105	1	432.00
128/2	250	24/29	14/23	85	140	1	559.00
128/3	250	24/29	19/26	85	140	1	559.00
128/4	500	24/29	14/23	105	163	1	836.00
128/5	500	24/29	19/26	105	163	1	836.00
128/6	1000	24/29	14/23	131	200	1	1208.00
128/7	1000	24/29	19/26	131	200	1	1208.00
128/8	1000	34/35	24/29	131	200	1	1208.00
128/9	2000	24/29	19/26	166	240	1	2174.00
128/10	2000	34/35	19/26	166	240	1	2174.00
128/11	2000	34/35	24/29	166	240	1	2174.00
128/12	3000	34/35	19/26	185	290	1	4572.00
128/13	3000	34/35	24/29	185	290	1	4572.00
128/14	5000	34/35	19/26	230	275	1	6315.00
128/15	5000	40/38	19/26	230	275	1	6315.00
128/16	5000	50/42	19/26	230	275	1	6315.00
128/17	5000	55/44	19/26	230	275	1	6315.00
128/18	5000	34/35	24/29	230	275	1	6315.00
128/19	5000	40/38	24/29	230	275	1	6315.00
128/20	5000	50/42	24/29	230	275	1	6315.00
128/21	5000	55/44	24/29	230	275	1	6315.00
128/22	10000	34/35	19/26	279	380	1	#VALUE!
128/23	10000	40/38	19/26	279	380	1	10779.00
128/24	10000	50/42	19/26	279	380	1	10779.00
128/25	10000	55/44	19/26	279	380	1	#VALUE!
128/26	10000	34/35	24/29	279	380	1	10779.00
128/27	10000	50/42	24/29	279	380	1	10779.00
128/28	10000	55/44	24/29	279	380	1	10779.00
128/29	20000	34/35	19/26	350	505	1	17915.00
128/30	20000	50/42	19/26	350	505	1	17915.00
128/31	20000	55/44	19/26	350	505	1	17915.00
128/32	20000	40/38	19/26	350	505	1	17915.00
128/33	20000	34/35	24/29	350	505	1	17915.00
128/34	20000	50/42	24/29	350	505	1	17915.00
128/35	20000	55/44	24/29	350	505	1	17915.00

Flasks



Boiling Flasks, Round Bottom, Clear, Three Neck, Parallel

- The centred neck is vertical. The two side necks are at equally apart from the vertical neck and parallel to the vertical neck.
- Uniform wall thickness distribution and round-bottom shape make them ideal for heating.
- Generally used in distillation and extraction processes.
- The shape facilitates uniform heating.
- Printed in Anti Acid White Colour.
- With Interchangeable Joints.

Cat. No.	Capacity (ml)	Socket Size	Side Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
126/1	250	24/29	19/26	85	140	1	432.00
126/2	500	24/29	14/23	105	163	1	559.00
126/3	500	24/29	19/26	105	163	1	559.00
126/4	1000	24/29	14/23	131	200	1	836.00
126/5	1000	24/29	19/26	131	200	1	836.00
126/6	1000	34/35	24/29	131	200	1	1208.00
126/7	2000	24/29	19/26	166	240	1	1208.00
126/8	2000	34/35	19/26	166	240	1	1208.00
126/9	2000	34/35	24/29	166	240	1	2174.00
126/10	3000	34/35	19/26	185	290	1	2174.00
126/11	3000	34/35	24/29	185	290	1	2174.00
126/12	5000	34/35	19/26	230	275	1	4572.00
126/13	5000	40/38	19/26	230	275	1	4572.00
126/14	5000	50/42	19/26	230	275	1	6315.00
126/15	5000	55/44	19/26	230	275	1	6315.00
126/16	5000	34/35	24/29	230	275	1	6315.00
126/17	5000	40/38	24/29	230	275	1	6315.00
126/18	5000	50/42	24/29	230	275	1	6315.00
126/19	5000	55/44	24/29	230	275	1	6315.00
126/20	10000	34/35	19/26	279	380	1	6315.00
126/21	10000	40/38	19/26	279	380	1	6315.00
126/22	10000	50/42	19/26	279	380	1	10779.00
126/23	10000	55/44	19/26	279	380	1	10779.00
126/24	10000	34/35	24/29	279	380	1	10779.00
126/25	10000	50/42	24/29	279	380	1	10779.00
126/26	10000	55/44	24/29	279	380	1	10779.00
126/27	20000	34/35	19/26	350	505	1	10779.00
126/28	20000	50/42	19/26	350	505	1	10779.00
126/29	20000	55/44	19/26	350	505	1	17915.00
126/30	20000	40/38	19/26	350	505	1	17915.00
126/31	20000	34/35	24/29	350	505	1	17915.00
126/32	20000	50/42	24/29	350	505	1	17915.00
126/33	20000	55/44	24/29	350	505	1	17915.00

Boiling Flasks, Round Bottom, Clear Four Neck, Angular

- The centred neck is vertical. All three side necks are inclined at an angle of 20° to the vertical neck.
- The two side necks are 180° apart, and a third side neck is at 90° from the other two necks.
- Uniform wall thickness distribution and round-bottom shape make them ideal for heating.
- Accessories, Thermometer, Column, Dropping Funnels, Boiling Capillaries, etc. can be fitted depending upon the application.
- The shape facilitates uniform heating.
- Printed in Anti Acid White Colour.
- Generally used in distillation and extraction processes.
- With Interchangeable Joints.



Cat. No.	Capacity (ml)	Socket Size	Side Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
131/1	100	24/29	14/23	64	105	1	700.00
131/2	100	24/29	19/26	64	105	1	700.00
131/3	250	24/29	14/23	85	140	1	834.00
131/4	250	24/29	19/26	85	140	1	834.00
131/5	500	24/29	14/23	105	163	1	1195.00
131/6	500	24/29	19/26	105	163	1	1195.00
131/7	500	24/29	24/29	105	163	1	1195.00
131/8	500	34/35	24/29	105	163	1	1195.00
131/9	1000	24/29	14/23	131	200	1	1581.00
131/10	1000	24/29	19/26	131	200	1	1581.00
131/11	1000	34/35	19/26	131	200	1	1581.00
131/12	1000	34/35	24/29	131	200	1	1581.00
131/13	2000	24/29	14/23	166	240	1	2592.00
131/14	2000	24/29	19/26	166	240	1	2592.00
131/15	2000	34/35	19/26	166	240	1	2592.00
131/16	2000	34/35	24/29	166	240	1	2592.00
131/17	3000	34/35	19/26	185	290	1	4943.00
131/18	3000	34/35	24/29	185	290	1	4943.00
131/19	5000	34/35	19/26	230	275	1	7256.00
131/20	5000	34/35	24/29	275	275	1	7256.00
131/21	10000	55/44	24/29	279	380	1	14230.00
131/22	20000	55/44	24/29	350	505	1	20937.00



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Flasks



Boiling Flasks, Round Bottom, Clear Four Neck, Parallel

- All the four necks are vertical. The two side necks are 180° apart and the third neck is at 90° from the other two necks.
- A Centre Neck and three parallel Necks, with Interchangeable Joints.
- Uniform wall thickness distribution and the round-bottom shape make them ideal for heating.
- Generally used in distillation and extraction processes.
- The shape facilitates uniform heating.
- Printed in Anti Acid White Colour.
- With Interchangeable Joints.

Cat. No.	Capacity (ml)	Socket Size	Side Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
132/1	100	24/29	14/23	64	105	1	700.00
132/2	100	24/29	19/26	64	105	1	700.00
132/3	250	24/29	14/23	85	140	1	834.00
132/4	250	24/29	19/26	85	140	1	834.00
132/5	500	24/29	14/23	105	163	1	1195.00
132/6	500	24/29	19/26	105	163	1	1195.00
132/7	500	24/29	24/29	105	163	1	1195.00
132/8	500	34/35	24/29	105	163	1	1195.00
132/9	1000	24/29	14/23	131	200	1	1581.00
132/10	1000	24/29	19/26	131	200	1	1581.00
132/11	1000	34/35	19/26	131	200	1	#VALUE!
132/12	1000	34/35	24/29	131	200	1	1581.00
132/13	2000	24/29	14/23	166	240	1	2592.00
132/14	2000	24/29	19/26	166	240	1	2592.00
132/15	2000	34/35	19/26	166	240	1	2592.00
132/16	2000	34/35	24/29	166	240	1	2592.00
132/17	3000	34/35	19/26	185	290	1	4943.00
132/18	3000	34/35	24/29	185	290	1	4943.00
132/19	5000	34/35	19/26	230	275	1	7256.00
132/20	5000	34/35	24/29	275	275	1	7256.00
132/21	10000	55/44	24/29	279	380	1	14230.00
132/22	20000	55/44	24/29	350	505	1	20937.00

Flasks



Flasks, Round Bottom, Pear Shape

- Made from Borosilicate 3.3 Heat Resistant Glass.
- Suitable for Rotary Evaporators with Ground Socket.

Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
133/1	25	14/23	40	80	10	407.00
133/2	50	14/23	51	90	10	458.00
133/3	100	29/32	74	120	10	609.00
133/4	250	29/32	85	130	10	991.00
133/5	500	29/32	105	155	6	1449.00
133/7	1000	29/32	131	190	2	1753.00
133/8	2000	29/32	166	240	1	3049.00
133/9	150	29/32	64	105	10	834.00

Flasks, Pear Shape

- The conical shape makes them ideal for small scale reaction.
- Large labelling field.

Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
134/1	5	14/23	25	59	10	116.00
134/2	10	14/23	30	70	10	141.00
134/3	10	19/26	30	70	10	141.00
134/4	25	14/23	40	85	10	178.00
134/5	25	19/26	40	85	10	178.00
134/6	50	14/23	51	90	10	237.00
134/7	50	19/26	51	90	10	237.00
134/8	100	19/26	64	105	10	305.00
134/9	100	24/29	64	105	10	305.00
134/10	100	29/32	64	105	10	318.00



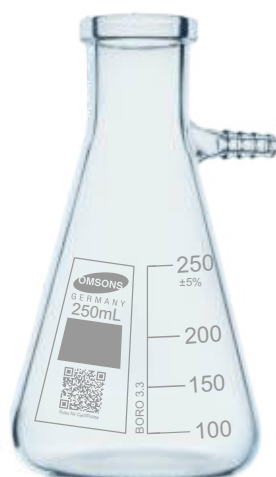
Flasks, Pear Shape, with Two Necks

- Borosilicate 3.3 heat resistant Glass.
- Complies with DIN 12383.
- Side neck at an angle of 25°.

Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
135/1	25	14/23	40	85	6	285.00
135/2	50	14/23	51	90	6	370.00
135/3	100	19/26	64	105	6	407.00



Flasks



Flasks, Filtering

- Borosilicate Glass 3.3.
- These flasks are blown in special moulds.
- The shape is designed to impart maximum mechanical strength.
- The neck finish is designed for strength and to ensure good stopper fit.

Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
136/1	50	51	90	10	229.00
136/2	100	70	105	10	330.00
136/3	250	85	145	10	557.00
136/4	500	105	175	6	686.00
136/5	1000	135	230	1	1214.00
136/6	2000	165	275	1	2068.00
136/7	5000	220	365	1	7720.00



Flasks, Buchner, Filtering, Heavy Wall, with Tubulation & Socket

- Made from Borosilicate 3.3 Glass.
- Heavy wall to withstand differential pressure when used under vacuum.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
138/1	100	19/26	64	100	6	407.00
138/2	250	24/29	85	140	6	712.00
138/3	500	24/29	105	175	6	826.00
138/4	1000	24/29	131	220	2	1499.00
138/5	1000	34/35	131	220	2	1513.00
138/6	2000	34/35	166	270	2	2669.00

Flasks, Kjeldahl, with Socket

- Designed with a tooled neck for greater strength and better stopper fit.
- These flasks are specially designed for nitrogen/protein determination as per Kjeldahl method.
- Printed in Anti Acid White Colour

Cat. No.	Capacity (ml)	Socket Size	Outer Dia. (mm)	Height (mm)	Pack Unit	Price/Piece ₹
139/1	50	19/26	50	200	2	330.00
139/2	100	19/26	60	260	2	395.00
139/3	100	24/29	60	260	2	407.00
139/4	300	24/29	85	295	2	559.00
139/5	500	24/29	100	310	2	750.00
139/6	800	24/29	120	325	2	915.00
139/7	800	29/32	120	325	2	928.00



Flasks, Kjeldahl

- Designed with a Beaded Rim for greater strength and better stopper fit.
- These flasks are specially designed for nitrogen/protein determination as per Kjeldahl method.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
140/3	50	50	160	2	242.00
140/4	100	63	255	2	267.00
140/5	300	86	295	2	420.00
140/6	500	100	310	2	674.00
140/7	800	120	325	2	826.00



Flasks, Distillation, with Side Tube

- With an Angular Side Tube.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Neck Size	Outer Dia. (mm)	Height (mm)	Pack Unit	Price/Piece ₹
141/1	100	22	66	215	4	343.00
141/2	125	22	69	215	4	370.00
141/3	250	26	85	230	4	395.00
141/4	500	28	105	250	4	458.00
141/5	1000	32	130	305	4	696.00



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Flasks, Distillation, with Socket & Side Tube

- Compliance with ASTM D86 standard.
- With an Angular Side Tube.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
141A/1	125	19/26	70	218	1	433.00
141A/2	250*	19/26	85	235	1	572.00

* Non Standard



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-
-

Flasks

Flasks, Conical, with Screw Cap & PTFE Liner

- Made from Borosilicate 3.3 Glass.
- Supplied with PP screw cap autoclavable at 121°C.
- The conical form makes them suitable for mixing of liquids.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Neck Size	Outer Dia. (mm)	Height (mm)	Pack Unit	Price/Piece ₹
142/1	25	GL-25	42	70	10	204.00
142/2	50	GL-25	51	85	10	242.00
142/3	100	GL-25	64	100	10	293.00
142/4	150	GL-25	74	118	10	330.00
142/5	250	GL-45	85	140	10	382.00
142/6	500	GL-45	105	175	6	508.00
142/7	1000	GL-45	131	220	1	912.00
142/8	2000	GL-45	166	270	1	1588.00
142/9	5000	GL-45	220	370	1	6098.00



Flasks, Erlenmeyer, with Socket

- Compliance with IS 1381 Part -2.
- Made from Borosilicate 3.3 Glass.
- With Glass Stopper.
- Printed in Anti Acid White Colour.

IS : 1381 Part-2



CM/L-9600078313



Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
143/1	25	14/23	42	70	10	233.00
143/2	50	19/26	51	85	10	260.00
143/3	100	24/29	64	100	10	323.00
143/4	150	24/29	74	118	6	376.00
143/5	250	24/29	85	140	10	381.00
143/6	500	24/29	105	175	6	539.00
143/7	1000	24/29	131	220	2	803.00
143/8	2000	34/35	166	270	2	1811.00



IS : 1381 Part-2



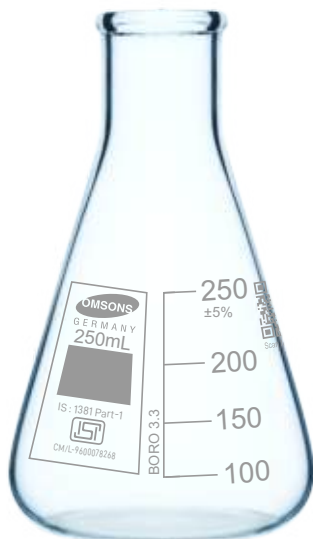
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Flasks, Erlenmeyer, Amber with Socket

- Compliance with IS 1381 Part -2.
- Made from Borosilicate 3.3 Glass.
- With Glass Stopper.
- These Flasks are ideal for long term storage of light sensitive media & substance.

Cat. No.	Capacity (ml)	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
144/1	25	14/23	42	70	10	376.00
144/2	50	19/26	51	85	10	387.00
144/3	100	24/29	64	100	10	486.00
144/4	150	24/29	74	118	10	517.00
144/5	250	24/29	85	140	10	601.00
144/6	500	24/29	105	175	6	867.00



Flasks, Erlenmeyer, Narrow Mouth

IS : 1381 Part-1



CM/L-9600078268

- Compliance with IS 1381 Part -1.
- Made from Borosilicate 3.3 Glass.
- Uniform wall thickness distribution makes these flasks ideal for heating.
- The conical form makes them suitable for mixing liquids.
- The easy-to-read scale and large labelling field facilitate easy marking.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Flask OD (mm)	Neck OD (mm)	Height (mm)	Pack Unit	Price/Piece ₹
145/1	25	42	22	75	10	103.00
145/2	50	51	22	90	10	103.00
145/3	100	64	22	105	10	110.00
145/4	150	74	28	118	10	128.00
145/5	250	85	34	145	10	169.00
145/6	500	105	34	180	6	246.00
145/7	1000	131	42	220	2	436.00
145/8	2000	166	48	280	1	1254.00
145/9	3000	187	48	310	1	2006.00
145/10	5000	220	50	365	1	3364.00

Flasks, Erlenmeyer, Wide Mouth

- Made from Borosilicate 3.3 Glass.
- Uniform wall thickness distribution makes these flasks ideal for heating.
- The conical form makes them suitable for mixing liquids.
- The easy-to-read scale and large labelling field facilitate easy marking.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Flask OD (mm)	Neck OD (mm)	Height (mm)	Pack Unit	Price/Piece ₹
145A/1	100	64	34	105	10	156.00
145A/2	250	85	50	140	10	233.00
145A/3	500	105	50	175	6	325.00
145A/4	1000	131	50	220	6	557.00



Flasks, Erlenmeyer, Amber, Narrow Mouth

- Compliance with IS 1381 Part -1.
- Made from Borosilicate 3.3 Glass.
- Uniform wall thickness distribution makes these flasks ideal for heating.
- The conical form makes them suitable for mixing liquids.
- The easy-to-read scale and large labelling field facilitate easy marking.
- These Flasks are ideal for long term storage of light sensitive media & substance.

IS : 1381 Part-1



CM/L-9600078268



Cat. No.	Capacity (ml)	Dia. 1 (mm)	Dia. 2 (mm)	Height (mm)	Pack Unit	Price/Piece ₹
146/1	25	22	42	75	10	220.00
146/2	50	22	51	90	10	220.00
146/3	100	22	64	105	10	246.00
146/4	150	28	74	118	10	284.00
146/5	250	34	85	145	10	330.00
146/6	500	34	105	180	6	532.00
146/7	1000	42	131	220	2	979.00
146/8	2000	48	166	280	1	1980.00



Iodine Flasks

- Made from heat resistant, low expansion Borosilicate 3.3 Glass.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Socket Size	Outer Dia. (mm)	Height (mm)	Pack Unit	Price/Piece ₹
147/1	100	24/29	64	105	6	305.00
147/2	250	24/29	85	145	6	355.00
147/3	500	24/29	105	180	6	458.00
147/4	1000	24/29	131	220	1	1012.00

Flasks



Flasks, Filtering with glass hose connection Bottle Shape

- Borosilicate Glass 3.3.
- These flasks are blown in special moulds.
- The shape is designed to impart maximum mechanical strength.
- Heavy walled for vacuum use.

Cat. No.	Capacity (ml)	Diameter (mm)	Neck OD (mm)	Height (mm)	Pack Unit	Price/Piece ₹
136A/1	3000	170	58	295	1	6600.00
136A/2	5000	185	68	360	1	9350.00
136A/3	10000	240	70	420	1	16060.00
136A/4	15000	255	70	500	1	25080.00
136A/5	20000	290	70	535	1	27720.00

Flasks, Conical, Baffled

- Made from Borosilicate 3.3 Glass.
- The conical form makes them suitable for mixing of liquids.
- Printed in Anti Acid White Colour.
- The Baffled Conical form makes them suitable for mixing of liquids.

Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
698/1	25	42	75	10	266.00
698/2	50	51	90	10	424.00
698/3	100	64	105	10	460.00
698/4	150	74	118	10	545.00
698/5	250	85	145	10	666.00
698/6	500	105	180	6	823.00
698/7	1000	131	220	1	1271.00
698/8	2000	166	280	1	2541.00
698/9	5000	220	365	1	5990.00

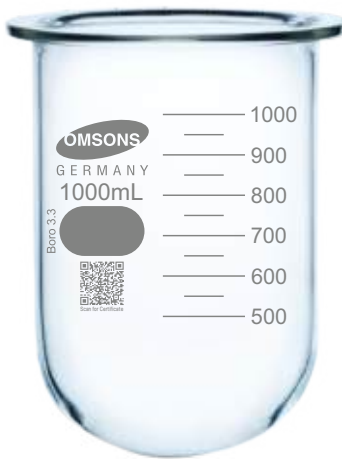


Flasks, Conical, Baffled, with Screw Cap

- Made from Borosilicate 3.3 Glass.
- Supplied with PP screw cap autoclavable at 121°C.
- Printed in Anti Acid White Colour.
- The Baffled Conical form makes them suitable for mixing of liquids.

Cat. No.	Capacity (ml)	Neck Size	Outer Dia. (mm)	Height (mm)	Pack Unit	Price/Piece ₹
699/1	25	GL-25	42	75	10	363.00
699/2	50	GL-25	51	90	10	545.00
699/3	100	GL-25	64	105	10	581.00
699/4	150	GL-25	74	118	10	666.00
699/5	250	GL-45	85	145	10	787.00
699/6	500	GL-45	105	180	6	944.00
699/7	1000	GL-45	131	220	1	1452.00





Flasks-E, without Side Cut, for Dissolution Apparatus

- Made from heat resistant, low expansion Borosilicate 3.3 Glass.
- Complies with USP standards.
- Smooth hemispherical base.
- Graduated in interval of 50mL.
- Vessels conforms to all requirements of USP.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Flange O.D. (mm)	Flask O.D. (mm)	Height (mm)	Pack Unit	Price/Piece ₹
262/1	1000	131	110	180	6	3557.00



Flasks-L, with Side Cut, for Dissolution Apparatus

- Made from heat resistant, low expansion Borosilicate 3.3 Glass.
- Complies with USP standards.
- Smooth hemispherical base.
- Graduated in interval of 50mL.
- Vessels conforms to all requirements of USP.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Flange O.D. (mm)	Flask O.D. (mm)	Height (mm)	Pack Unit	Price/Piece ₹
263/1	1000	124	110	180	6	4620.00



We offer personalized packaging for each product, ensuring high quality and optimal protection for fragile items.

Reservoir Flasks, for Chromatography Column, with Ground Joint Bottom

- Made from Borosilicate 3.3 Glass.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Socket Size	Outer Dia. (mm)	Height (mm)	Pack Unit	Price/Piece ₹
597/1	100	19/26	64	140	1	350.00
597/2	250	19/26	85	190	1	446.00
597/3	500	19/26	105	210	1	572.00
597/4	250	24/29	85	190	1	446.00
597/5	500	24/29	105	210	1	584.00
597/6	1000	24/29	131	265	1	757.00

Glass Boro 3.3

Chemical Resistant

One Cone

One Socket



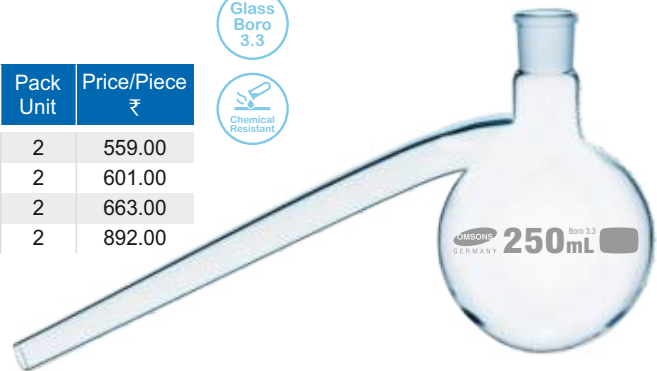
Flasks, Retorts

- With interchangeable Stopper.
- Printed in Anti Acid White Colour.

Cat. No.	Capacity (ml)	Socket Size	Pack Unit	Price/Piece ₹
598/1	100	19/26	2	559.00
598/2	150	24/29	2	601.00
598/3	250	24/29	2	663.00
598/4	500	24/29	2	892.00

Glass Boro 3.3

Chemical Resistant





Flasks, Culture, Haffkine

- Made from ASTM E-438 Type 1, Boro 3.3 heat resistant Glass.
- Used for Preparation of Culture in Nutrient Media.
- Suitable for use in Polenske Apparatus.
- Complies with IS 7183 Standard.

Cat. No.	Capacity (ml)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
123/1	3000*	245	280	1	4180.00
123/2	4000	246	310	1	4620.00

* Non Standard.



Flask Reaction, With Glass Stopcock

- Made from Borosilicate 3.3 Glass.
- Printed in Anti Acid White Colour.
- With 2mm glass stopcock and a spring retention device for smooth turning purpose.

Cat. No.	Capacity (ml)	Socket Size	Outer Dia. (mm)	Height (mm)	Pack Unit	Price/Piece ₹
127/1	50	14/20	51	90	1	550.00
127/2	250	24/40	85	140	1	770.00

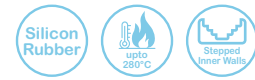


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Flask Stands, Universal, Silicon Rubber

- With 12 step inner wall for good stability.
- Made of Silicon Rubber to hold Flask from 10mL to 10000mL.
- Can withstand temperature up to 280°C.

Cat. No.	Description	Pack Unit	Price/Piece ₹
120/1	Flask Stand, Silicon Rubber	2	2912.00



Flask Stands, PP, Universal

- Made of Polypropylene.
- Provides excellent support to the round bottom flasks placed on it.
- Autoclavable.

Cat. No.	Description	Pack Unit	Price/Piece ₹
696/1	Flask Stand, PP	6	240.00



Weight Ring, Individual

- Made of Silicon Rubber to hold Flask from 50mL to 10000mL.
- Can withstand temperature up to 280°C.

Cat. No.	For Capacity (ml)	Pack Unit	Price/Piece ₹
121/1	50	2	233.00
121/2	100	2	336.00
121/3	250	2	492.00
121/4	500	2	932.00
121/5	1000	2	1553.00





Tongs

- Made of Stainless Steel.
- Available in Silicon Sleeve and fibre Glass yarn to resist direct flame.
- Used for handling hot Beakers and Flasks.

Cat. No.	Length (mm)	Sleeve Material	Max. Temp. (°C)	Pack Unit	Price/Piece ₹
231/1	250	Glass Fibre	500	4	448.00
231/2	300	Glass Fibre	500	4	504.00
231/3	250	Silicon	280	4	560.00
231/4	300	Silicon	280	4	646.00



Brushes, for Flasks

- Made of Nylon Bristles.

Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
231A/1	Flask Brush	Nylon	10	120.00



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Funnels



- Funnels
- Porcelain
- Pipettes



Powder Funnels, with Cone

- Made from Borosilicate 3.3 Glass.
- Ideal for transferring Powders.
- Designed with a short wide to facilitate smooth flow.
- Supplied with Ground Glass Cone for easy fitting on Flask.
- Printed in Anti Acid White Colour.

Cat. No.	Diameter (mm)	Cone Size	Approx. Height (mm)	Pack Unit	Price/Piece ₹
283/3	80	24/29	115	8	330.00
283/4	100	24/29	125	8	376.00
283/5	125	24/29	150	8	559.00



Filter Funnels, Glass, Short Stem

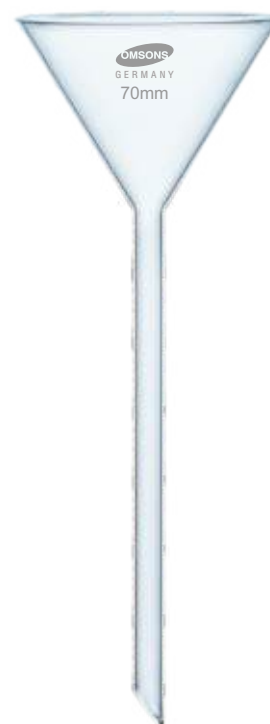
- Made from Borosilicate 3.3 Glass.
- Designed with a 60° bowl angle to ensure precise fitting of the Filter Paper.
- High thermal shock resistance and chemical resistance.
- Generally used for filtering Liquids.
- Printed in Anti Acid White Colour.

Cat. No.	Diameter (mm)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
284/1	25	45	10	76.00
284/2	35	60	10	76.00
284/3	50	90	10	79.00
284/4	65	115	10	92.00
284/5	75	135	8	122.00
284/6	100	150	8	201.00
284/7	125	225	4	382.00

Filter Funnels, Glass, Long Stem

- Made from Borosilicate 3.3 Glass.
- Designed with a 60° bowl angle to ensure precise fitting of the Filter Paper.
- Stem length approximately 150mm.
- Generally used for filtering Liquids.
- Printed in Anti Acid White Colour.

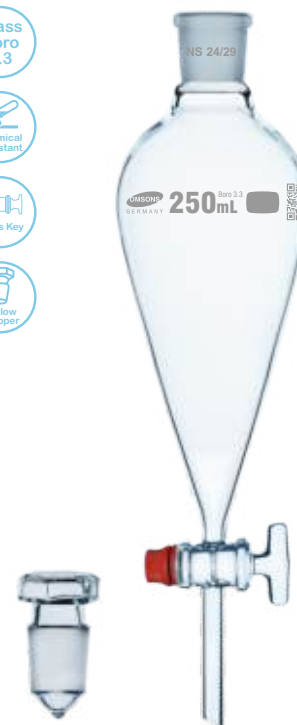
Cat. No.	Diameter (mm)	Stem Length (mm)	To Suit Filter Paper Dia. (mm)	Pack Unit	Price/Piece ₹
284A/1	70	150	70-90	6	158.00
284A/2	85	150	90-150	6	165.00
284A/3	105	200	150-185	6	253.00



Separating Funnels, with Glass Stopcock

- Compliance with ISO 4800 Standards.
- Made from Borosilicate 3.3 Glass.
- Conical shaped.
- Printed in Anti Acid White Colour.
- With Glass Stopper.

Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Height (mm)	Pack Unit	Price/Piece ₹
286/1	30	14/23	38	190	1	580.00
286/2A	50	14/23	50	240	1	624.00
286/2	60	14/23	50	240	1	624.00
286/3A	100	19/26	65	265	1	788.00
286/3	125	19/26	65	265	1	788.00
286/4	250	24/29	85	310	1	954.00
286/5	500	24/29	100	350	1	1092.00
286/6	1000	29/32	135	420	1	1652.00
286/7	2000	29/32	155	470	1	3825.00
286/8	5000	34/35	220	670	1	12197.00



Funnels



Separating Funnels, with Rotaflow Stopcock

- Compliance with ISO 4800 Standards.
- Made from Borosilicate 3.3 Glass.
- Pear shaped.
- Printed in Anti Acid White Colour.
- With Glass Stopper.

Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Height (mm)	Pack Unit	Price/Piece ₹
287/1	30	14/23	38	190	1	432.00
287/2A	50	14/23	50	240	1	496.00
287/2	60	14/23	50	240	1	496.00
287/3A	100	19/26	65	265	1	725.00
287/3	125	19/26	65	265	1	725.00
287/4	250	24/29	85	310	1	811.00
287/5	500	24/29	100	350	1	1106.00
287/6	1000	29/32	135	420	1	1626.00
287/7	2000	23/32	155	470	1	3685.00



Separating Funnels, with PTFE Stopcock

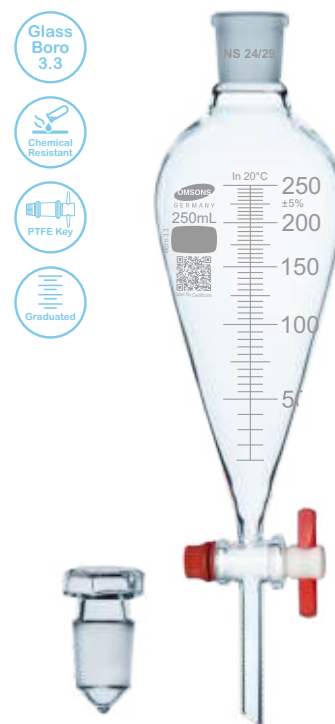
- Compliance with ISO 4800 Standards.
- Made from Borosilicate 3.3 Glass.
- Conical Shaped.
- Printed in Anti Acid White Colour.
- With Glass Stopper.

Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Height (mm)	Pack Unit	Price/Piece ₹
288/1	30	14/23	38	190	1	762.00
288/2A	50	14/23	50	240	1	864.00
288/2	60	14/23	50	240	1	864.00
288/3A	100	19/26	65	265	1	1118.00
288/3	125	19/26	65	265	1	1118.00
288/4	250	24/29	85	310	1	1144.00
288/5	500	24/29	100	350	1	1626.00
288/6	1000	29/32	135	420	1	2174.00
288/7	2000	29/32	155	470	1	4447.00
288/8	5000	34/35	220	670	1	12451.00

Separating Funnels, Graduated, with PTFE Stopcock

- Compliance with ISO 4800 Standards.
- Made from Borosilicate 3.3 Glass.
- Conical Shaped.
- Printed in Anti Acid White Colour.
- With Glass Stopper.

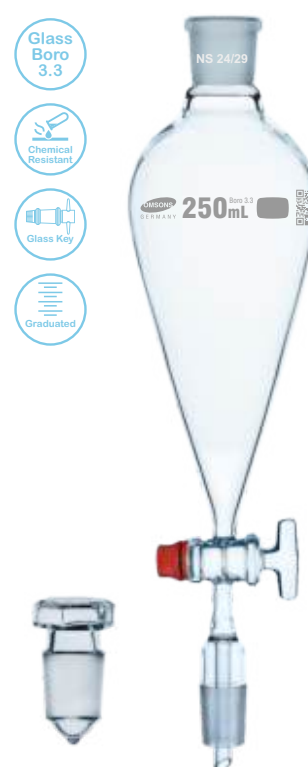
Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Dia. (mm)	Pack Unit	Price/Piece ₹
599/1	30	14/23	38	190	1	762.00
599/2A	50	14/23	50	240	1	864.00
599/2	60	14/23	50	240	1	864.00
599/3A	100	19/26	65	265	1	1118.00
599/3	125	19/26	65	265	1	1118.00
599/4	250	24/29	85	310	1	1144.00
599/5	500	24/29	100	350	1	1626.00
599/6	1000	29/32	135	420	1	2174.00
599/7	2000	29/32	155	470	1	4447.00



Separating Funnels, with Glass Stopcock, Stem inside Cone

- Made from Borosilicate 3.3 Glass.
- Printed in Anti Acid White Colour.
- With Glass Stopper.

Cat. No.	Capacity (ml)	Socket Size	Cone Size	Max. Dia. (mm)	Max. Dia. (mm)	Pack Unit	Price/Piece ₹
289/1	50	14/23	19/26	50	240	1	748.00
289/2	100	19/26	19/26	65	265	1	1023.00
289/3	250	24/29	29/32	85	310	1	1243.00
289/4	500	24/29	29/32	100	350	1	1419.00
289/5	1000	29/32	29/32	135	420	1	2145.00



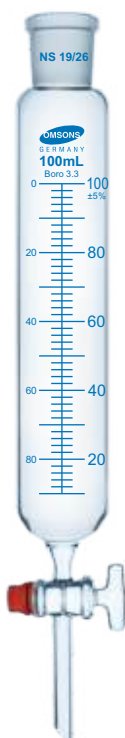
Funnels



Separating Funnels, with Rotaflow Stopcock, Stem inside Cone

- Made from Borosilicate 3.3 Glass.
- Printed in Anti Acid White Colour.
- With Hollow Stopper.

Cat. No.	Capacity (ml)	Socket Size	Cone Size	Max. Dia. (mm)	Max. Dia. (mm)	Pack Unit	Price/Piece ₹
289A/1	50	14/23	19/26	50	240	1	748.00
289A/2	100	19/26	19/26	65	265	1	1023.00
289A/3	250	24/29	29/32	85	310	1	1243.00
289A/4	500	24/29	29/32	100	350	1	1419.00
289A/5	1000	29/32	29/32	135	420	1	2145.00



Dropping Funnels, Graduated, with Glass Stopcock

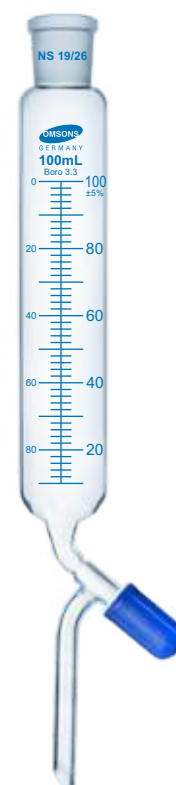
- Compliance with IS 1575.
- Made from Borosilicate 3.3 Glass.
- Printed in Anti Acid White Colour.
- Cylindrical shape.

Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Dia. (mm)	Pack Unit	Price/Piece ₹
298/1	50	14/23	34	260	1	414.00
298/2	100	19/26	45	280	1	471.00
298/3	250	24/29	55	350	1	667.00
298/4	500	29/32	68	405	1	955.00
298/5	1000	29/32	90	475	1	1716.00

Dropping Funnels, Graduated, with Rotaflow Stopcock

- Compliance with IS 1575.
- Made from Borosilicate 3.3 Glass.
- Printed in Anti Acid White Colour.
- Cylindrical shape.

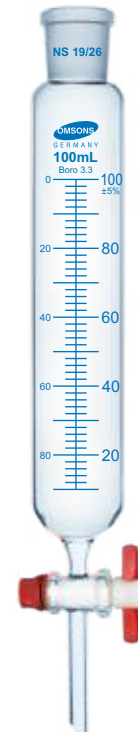
Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Dia. (mm)	Pack Unit	Price/Piece ₹
299/1	50	14/23	34	260	1	414.00
299/2	100	19/26	45	280	1	471.00
299/3	250	24/29	55	350	1	667.00
299/4	500	29/32	68	405	1	955.00
299/5	1000	29/32	90	475	1	1716.00



Dropping Funnels, Graduated, with PTFE Stopcock

- Compliance with IS 1575.
- Made from Borosilicate 3.3 Glass.
- Printed in Anti Acid White Colour.
- Cylindrical shape.

Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Dia. (mm)	Pack Unit	Price/Piece ₹
300/1	50	14/23	34	260	1	726.00
300/2	100	19/26	45	280	1	836.00
300/3	250	24/29	55	350	1	1030.00
300/4	500	29/32	68	405	1	1318.00
300/5	1000	29/32	90	475	1	2405.00



Funnels



Dropping Funnels, without Graduation, with Glass Key Stopcock & Socket

- Made from DIN ISO 3585, Boro 3.3 Glass.
- Complies with ISO 4800 Standards.
- Printed in Anti Acid White Colour.
- Cylindrical shape.

Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Dia. (mm)	Pack Unit	Price/Piece ₹
300A/1	50	14/23	34	260	1	330.00
300A/2	100	19/26	45	280	1	374.00
300A/3	250	24/29	55	350	1	535.00
300A/4	500	29/32	68	405	1	770.00
300A/5	1000	29/32	90	475	1	1430.00



Dropping Funnels, without Graduation, with Rotaflow Stopcock & Socket

- Made from DIN ISO 3585, Boro 3.3 Glass.
- Complies with ISO 4800 Standards.
- Printed in Anti Acid White Colour.
- Cylindrical shape.

Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Dia. (mm)	Pack Unit	Price/Piece ₹
300B/1	50	14/23	34	260	1	330.00
300B/2	100	19/26	45	280	1	374.00
300B/3	250	24/29	55	350	1	535.00
300B/4	500	29/32	68	405	1	770.00
300B/5	1000	29/32	90	475	1	1430.00

Pressure Equalising Funnels

- Made from Borosilicate 3.3 Glass.
- Cylindrical shape.

With Glass Stopcock

Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Dia. (mm)	Pack Unit	Price/Piece ₹
301/1	50	19/26	34	260	1	955.00
301/2	100	19/26	45	280	1	1005.00
301/3	250	24/29	55	350	1	1170.00
301/4	500	24/29	68	405	1	1538.00

With PTFE Stopcock

Cat. No.	Capacity (ml)	Socket Size	Max. Dia. (mm)	Max. Dia. (mm)	Pack Unit	Price/Piece ₹
302/1	50	19/26	34	260	1	955.00
302/2	100	19/26	45	280	1	1005.00
302/3	250	24/29	55	350	1	1170.00
302/4	500	24/29	68	405	1	1538.00



Separating Funnel Holders

- Made of Polypropylene.
- Non-corrosive front opening provides clear view of the solution.
- Allows unobstructed placement of separating funnels.
- Two tapered wedges ensure firm grip on rods having dia 1/2" or 3/8".

Cat. No.	Description	Pack Unit	Price/Piece ₹
351/1	Separating Funnel Holder	12	120.00



Funnel Holders

- Made of Polypropylene.
- Are corrosion free.
- Can hold Funnels with dia 3" to 6".
- Extra plate provided can be placed to hold Funnels bearing dia 1" to 3".
- Two tapered wedges ensure firm grip on Rods having dia 1/2" or 3/8".

Cat. No.	Type	Pack Unit	Price/Piece ₹
351A/1	Single	6	130.00



Funnels



All Glass Filter Holders, Socket Type, Filtration Assembly

- Made of Borosilicate Glass with Fritted Glass Filter Base.
- The base designed as an Integral Vacuum Connection located above the Filtrate Drip to prevent contamination of the Vacuum Line from droplets.
- Anodized Aluminium Spring Clamp.
- Used for filtration of HPLC Solvents, Aqueous Mobile Face Solution & Buffers.
- Printed in Anti Acid Blue Colour.

Cat. No.	Filtration Disc Size (mm)	Flask Capacity (mL)	Funnel Capacity (mL)	Pack Unit	Price/Piece ₹
109/2	25	500	35	1	3812.00
109/3	47	1000	300	1	6493.00
109/4	47	2000	300	1	7369.00
109/5	47	5000	1000	1	16500.00
109/6	90	5000	1000	1	55000.00

Spare Flasks, for Filtration Assembly

- Made of Borosilicate Glass.
- Only Flask.

Cat. No.	Capacity (mL)	Cone Size	Pack Unit	Price/Piece ₹
110/1	500	24/29	1	1132.00
110/2	1000	40/38	1	1792.00
110/3	2000	40/38	1	2820.00
110/4	5000	40/38	1	8894.00



All Glass Filter Holders, Plain Neck, Filtration Assembly, with GL-45 Adapter

- Made of Borosilicate Glass with Fritted Glass Filter Base.
- The base designed as an Integral Vacuum Connection located above the Filtrate Drip to prevent contamination of the Vacuum Line from droplets.
- The Filtration Base has a Silicon Stopper.
- Anodized Aluminium Spring Clamp.
- The effective filtration area is 9.6 cm².
- Used for filtration of HPLC Solvents, Aqueous Mobile Face Solution & Buffers.
- The Scale Funnels simplifies Dosing & Analysis.

Cat. No.	Filtration Disc Size (mm)	Flask Capacity (mL)	Funnel Capacity (mL)	Pack Unit	Price/Piece ₹
111/1	25	500	35	1	3278.00
111/2	47	1000	300	1	5985.00
111/3	47	2000	300	1	6505.00

Cup for Filtration Assembly

- Made of Borosilicate Glass with Fritted Glass Filter Base.

Cat. No.	Filtration Disc Size (mm)	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
112/1	25	35	1	1100.00
112/2	47	300	1	1760.00
112/3	47	500	1	3520.00
112/4	47	1000	1	5060.00
112/5	90	1000	1	9900.00



Fritted Glass Support Base for Filtration Assembly

- Made of Borosilicate Glass.

Cat. No.	Disc Dia (mm)	Cone Size	Pack Unit	Price/Piece ₹
113/1	25	24/29	1	1320.00
113/2	47	40/38	1	1980.00
113/3	90	40/38	1	11550.00



Funnel for Filtration Assembly

- Made of Borosilicate Glass.

Cat. No.	Disc Dia (mm)	Pack Unit	Price/Piece ₹
114/1	25	1	880.00
114/2	47	1	1540.00
114/3	90	1	8800.00



Clamp for Filtration Assembly

Cat. No.	Disc Dia (mm)	Pack Unit	Price/Piece ₹
229/2	47	1	1232.00
229/3	90	1	5376.00





Filter Holders, 3 Station

Cat. No.	Description	Pack Unit	Price/Piece ₹
189/1	3 Branch Sterility Test, 47 mm, Stainless Steel	1	10983.00
189/2	3 Branch Sterility Test, 47 mm, Glass	1	65888.00



Thistle Funnels

- Made from Borosilicate 3.3 Glass.
- Printed in Anti Acid Blue Colour.

Cat. No.	Approx. Height (mm)	Approx. Cup Dia. (mm)	Pack Unit	Price/Piece ₹
600/1	300	38	2	183.00

Funnels



Membrane Filter Assembly, for Micro-analysis, with Silicone Cork, Cup & Clamp, without Flask

- Made of Borosilicate Glass.
- Without Flask.

Cat. No.	Filtration Base Size (mm)	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
601/2	25	15	1	748.00



- Funnels
- Porcelain
- Pipettes



Crucibles, Silica, with Lid

- With Lid.
- Goes upto 750°C.

Cat. No.	Capacity (mL)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
225/1	15	41	25	6	1019.00
225/2	25	47	28	6	1177.00
225/3	50	57	37	6	2002.00
225/4	80	67	45	4	3808.00
225/5	100	71	50	4	4476.00
225/6	150	82	51	4	5336.00



Crucibles, Silica, without Lid

- Without Lid.
- Goes upto 750°C.

Cat. No.	Capacity (mL)	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
226/1	15	41	25	6	523.00
226/2	25	47	28	6	606.00
226/3	50	57	37	6	1067.00
226/4	80	67	45	4	2317.00
226/5	100	71	50	4	1921.00
226/6	150	82	51	4	3142.00

Crucibles, Quartz

- Made of Quartz Gel & Powder.
- Tolerance upto 2000°C.

Cat. No.	Capacity (mL)	Type	Pack Unit	Price/Piece ₹
225Q/1	15	Without Lid	4	692.00
225Q/2	25	Without Lid	4	1043.00
225Q/3	50	Without Lid	2	1576.00
225Q/4	100	Without Lid	2	2608.00
225Q/5	15	With Lid	4	1298.00
225Q/6	25	With Lid	4	2013.00
225Q/7	50	With Lid	2	3032.00
225Q/8	100	With Lid	2	5034.00



Pestle & Mortar Sets, Procelain, Euro Design

- Made of Porcelain.
- Tolerance upto 750°C.
- Un-Glazed inside.

Cat. No.	Inner Dia (mm)	Outer Dia (mm)	Capacity (mL)	Pack Unit	Price/Piece ₹
235/1	60	80	60	1	117.00
235/2	75	90	100	1	154.00
235/3	85	105	150	1	187.00
235/4	100	125	275	1	317.00
235/5	125	155	500	1	480.00
235/6	150	180	900	1	627.00
235/7	175	200	1500	1	1155.00
235/8	200	230	2000	1	1404.00
235/9	250	285	4200	1	4455.00



Porcelain



Funnel, Buchner, Thin Stem

- Made of Porcelain.
- All glazed except rim.

Cat. No.	Diameter (mm)	Filter Paper Dia (mm)	Pack Unit	Price/Piece ₹
321/1	20	13	1	81.00
321/2	50	40	1	123.00
321/3	65	55	1	169.00
321/4	86	70	1	282.00
321/5	105	90	1	352.00
321/6	127	110	1	486.00
321/7	143	124	1	627.00
321/8	172	150	1	1353.00
321/9	210	185	1	2277.00
321/10	270	240	1	5148.00



Desiccator Plate with Stand

- Made of Porcelain.
- Tolerance upto 750°C.

Cat. No.	Diameter (mm)	No. of Holes	Pack Unit	Price/Piece ₹
322/1	95	3	1	220.00
322/2	115	4	1	264.00
322/3	142	5	1	352.00
322/4	146	7	1	440.00
322/5	190	7	1	528.00
322/6	230	8	1	792.00

Desiccator Plate without Stand

- Made of Porcelain.
- Tolerance upto 750°C.

Cat. No.	Diameter (mm)	No. of Holes	Pack Unit	Price/Piece ₹
323/1	140	6	1	343.00
323/2	165	7	1	442.00
323/3	190	8	1	594.00
323/4	230	10	1	792.00
323/5	290	13	1	1386.00



Evaporating Basin, Round Bottom

- Made of Porcelain.
- Goes upto 750°C.

Cat. No.	Capacity (ml)	Dia (mm)	Height (mm)	Pack Unit	Price/Piece ₹
324/1	35	60	24	6	70.00
324/2	70	75	30	6	81.00
324/3	80	80	30	6	92.00
324/4	120	94	42	6	95.00
324/5	150	100	42	6	112.00
324/6	250	115	45	4	218.00
324/7	385	145	48	4	264.00
324/8	525	162	51	2	416.00
324/9	765	185	54	2	726.00
324/10	1285	215	75	2	1140.00
324/11	2100	265	80	1	1452.00
324/12	3250	305	95	1	3399.00



Porcelain



Evaporating Basin, Flat Bottom

- Chemical-porcelain ware. Shallow form with lip, flat bottom.
- With stand temperatures to 750°C.
- Glazed except for rim and part of outside bottom.

Cat. No.	Capacity (mL)	Diameter (mm)	Pack Unit	Price/Piece ₹
325/1	10	50	1	51.00
325/2	30	60	1	57.00
325/3	35	65	1	68.00
325/4	50	75	1	70.00
325/5	80	85	1	81.00
325/6	100	77	1	99.00
325/7	100	100	1	106.00
325/8	200	120	1	134.00
325/9	300	150	1	317.00
325/10	500	175	1	458.00
325/11	1000	200	1	810.00
325/12	1500	250	1	1549.00
325/13	2000	300	1	3135.00

Sleeves, for Crucibles

- For Glass Filtering Flasks.
- Enables a clean & firm seal between Funnels, Vacuum Filters, etc. and the Flask.
- Can withstand temperature up to 280°C.
- Set of 7 Pcs.



Size	Bottom (mm)	Top (mm)	Height (mm)	Wall Thickness (mm)
1	11	22	20	2.5
2	22.5	28	20	2.5
3	23.5	36.5	25	3
4	28	46	30.5	3
5	38	56	35	3.5
6	47	68	41	4
7	57	81	43.5	5

Cat. No.	Description	Pack Unit	Price/Piece ₹
227/1	Natural Rubber	1 Set	466.00
227/2	Silicone Rubber	1 Set	1241.00

OMSONS
GERMANY

Pipettes

- Funnels
- Porcelain
- Pipettes



OMSONS
GERMANY
IS: 2619





Glass Material

Brand Name

Standards

Class A Certified (Quality Grade)

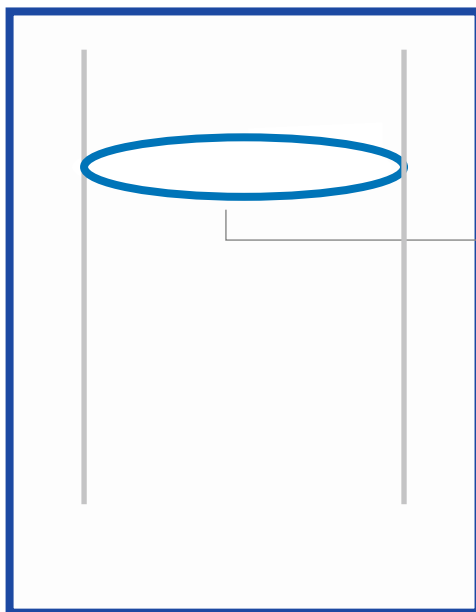
Reference Temperature

Nominal Capacity

Tolerance

QR Code mark
Conformity Certificate

Pipettes



Amber Marking



Serological Type

Delivery from zero mark to the Tip



Mohr Type

Delivery from zero mark to the last graduation mark.

Volumetric Pipettes, One Mark, Class 'A'

- Compliance with IS : 1117 standard.
- Calibrated and certified at 27°C.
- Calibrated for delivery (TD, Ex).
- Each pipette is colour coded with unique identification number.
- Generally used for accurate measurement of liquid.

Class 'A' Individual Certificate

Cat. No.	Capacity (ml)	Tolerance (±mL)	Bulb Dia. (mm)	Length (mm)	Pack Unit	Price/Piece ₹
28/1	1	0.005	9	325	10	244.00
28/2	2	0.010	9	350	10	244.00
28/3	3	0.010	10	380	10	244.00
28/4	4	0.010	11	380	10	244.00
28/5	5	0.015	12	410	10	244.00
28/6	6	0.015	13	390	10	244.00
28/7	7	0.015	13	395	10	244.00
28/8	8	0.020	13	430	10	244.00
28/9	9	0.020	13	430	10	244.00
28/10	10	0.020	16	450	10	244.00
28/11	15	0.020	18	450	10	299.00
28/12	20	0.030	22	520	10	299.00
28/13	25	0.030	24	530	10	299.00
28/14	50	0.050	30	550	10	378.00
28/15	100	0.080	38	600	10	528.00

Class 'A' NABL Certificate

Cat. No.	Capacity (ml)	Tolerance (±mL)	Bulb Dia. (mm)	Length (mm)	Pack Unit	Price/Piece ₹
29/1	1	0.005	9	325	10	541.00
29/2	2	0.010	9	350	10	541.00
29/3	3	0.010	10	380	10	541.00
29/4	4	0.010	11	380	10	541.00
29/5	5	0.015	12	410	10	541.00
29/6	6	0.015	13	390	10	541.00
29/7	7	0.015	13	395	10	541.00
29/8	8	0.020	13	430	10	541.00
29/9	9	0.020	13	430	10	541.00
29/10	10	0.020	16	450	10	541.00
29/11	15	0.020	18	450	10	570.00
29/12	20	0.030	22	520	10	570.00
29/13	25	0.030	24	530	10	570.00
29/14	50	0.050	30	550	10	623.00
29/15	100	0.080	38	600	10	678.00



Pipettes

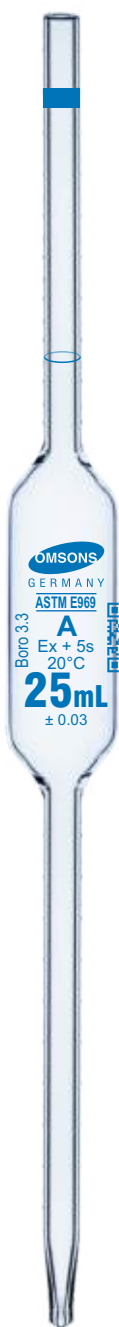
Volumetric Pipettes, One Mark, Class 'B'

- Compliance with IS : 1117 standard.
- Accuracy as per Class 'B'.
- Printed in Blue colour.

Cat. No.	Capacity (ml)	Tolerance (±mL)	Diameter (mm)	Length (mm)	Pack Unit	Price/Piece ₹
30/1	1	0.015	9	325	10	136.00
30/2	2	0.020	9	350	10	136.00
30/3	5	0.030	12	410	10	121.00
30/4	10	0.040	16	450	10	121.00
30/5	20	0.060	22	520	10	150.00
30/6	25	0.060	24	530	10	163.00
30/7	50	0.100	30	550	10	244.00
30/8	100	0.150	38	600	10	312.00



- Glass Boro 3.3
- Chemical Resistant
- Ring
- Class B
- Colour Coded



- Glass Boro 3.3
- Chemical Resistant
- Ring
- Class A
- Colour Coded
- ASTM

Volumetric Pipettes, One Mark, ASTM, Class 'A'

- Complies with ASTM E-969-02.
- Calibrated and certified at 20°C.
- Calibrated for delivery (TD, Ex).
- Generally used for accurate measurement of liquid.
- Each pipette is colour coded with unique identification number.

Class 'A' Individual Certificate

Cat. No.	Capacity (ml)	Tolerance (±mL)	Diameter (mm)	Length (mm)	Pack Unit	Price/Piece ₹
31/1	1	0.006	9	325	10	271.00
31/2	2	0.006	9	350	10	271.00
31/3	3	0.010	10	380	10	271.00
31/4	4	0.010	11	380	10	271.00
31/5	5	0.010	12	410	10	271.00
31/6	6	0.010	13	390	10	271.00
31/7	7	0.010	13	395	10	271.00
31/8	8	0.020	13	430	10	271.00
31/9	9	0.020	13	430	10	271.00
31/10	10	0.020	16	450	10	271.00
31/11	15	0.030	18	450	10	284.00
31/12	20	0.030	22	520	10	326.00
31/13	25	0.030	24	530	10	326.00
31/14	30	0.030	24	540	10	334.00
31/15	40	0.050	30	550	10	433.00
31/16	50	0.050	30	550	10	488.00
31/17	100	0.080	38	600	10	623.00

Volumetric Pipettes, One Mark, ASTM, Class 'A'

- Complies with ASTM E-969-02.
- Calibrated and certified at 20°C.
- Calibrated for delivery (TD, Ex).
- Generally used for accurate measurement of liquid.
- Each pipette is colour coded with unique identification number.

Class 'A' NABL Certificate

Cat. No.	Capacity (ml)	Tolerance (±mL)	Diameter (mm)	Length (mm)	Pack Unit	Price/Piece ₹
32/1	1	0.006	9	325	10	460.00
32/2	2	0.006	9	350	10	460.00
32/3	3	0.010	10	380	10	460.00
32/4	4	0.010	11	380	10	460.00
32/5	5	0.010	12	410	10	475.00
32/6	6	0.010	13	390	10	475.00
32/7	7	0.010	13	395	10	475.00
32/8	8	0.020	13	430	10	502.00
32/9	9	0.020	13	430	10	502.00
32/10	10	0.020	16	450	10	502.00
32/11	15	0.030	18	450	10	502.00
32/12	20	0.030	22	520	10	528.00
32/13	25	0.030	24	530	10	528.00
32/14	30	0.030	24	540	10	557.00
32/15	40	0.050	30	550	10	651.00
32/16	50	0.050	30	550	10	664.00
32/17	100	0.080	38	600	10	717.00



Pipettes

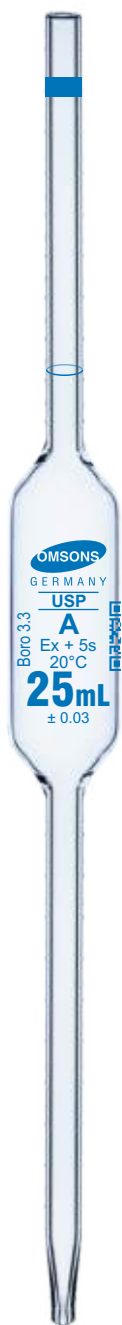
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Volumetric Pipettes, One Mark, USP, Class 'A'

- Compliance with USP standard.
- Calibrated and certified at 20°C.
- Printed in Blue colour.

Class 'A' Individual Certificate

Cat. No.	Capacity (ml)	Tolerance (±mL)	Diameter (mm)	Length (mm)	Pack Unit	Price/Piece ₹
40/1	1	0.006	9	325	10	271.00
40/2	2	0.006	9	350	10	271.00
40/3	3	0.010	10	380	10	271.00
40/4	4	0.010	11	380	10	271.00
40/5	5	0.010	12	410	10	271.00
40/6	6	0.010	13	390	10	271.00
40/7	7	0.010	13	395	10	271.00
40/8	8	0.020	13	430	10	271.00
40/9	9	0.020	13	430	10	271.00
40/10	10	0.020	16	450	10	271.00
40/11	15	0.030	18	450	10	284.00
40/12	20	0.030	22	520	10	326.00
40/13	25	0.030	24	530	10	326.00
40/14	30	0.030	24	530	10	334.00
40/15	40	0.050	30	540	10	433.00
40/16	50	0.050	30	550	10	488.00
40/17	100	0.080	38	600	10	623.00

Class 'A' NABL Certificate

Cat. No.	Capacity (ml)	Tolerance (±mL)	Diameter (mm)	Length (mm)	Pack Unit	Price/Piece ₹
40A/1	1	0.006	9	325	10	460.00
40A/2	2	0.006	9	350	10	460.00
40A/3	3	0.010	10	380	10	460.00
40A/4	4	0.010	11	380	10	460.00
40A/5	5	0.010	12	410	10	475.00
40A/6	6	0.010	13	390	10	475.00
40A/7	7	0.010	13	395	10	475.00
40A/8	8	0.020	13	430	10	502.00
40A/9	9	0.020	13	430	10	502.00
40A/10	10	0.020	16	450	10	502.00
40A/11	15	0.030	18	450	10	502.00
40A/12	20	0.030	22	520	10	528.00
40A/13	25	0.030	24	530	10	528.00
40A/14	30	0.030	24	530	10	557.00
40A/15	40	0.050	30	540	10	651.00
40A/16	50	0.050	30	550	10	664.00
40A/17	100	0.080	38	600	10	717.00

Pipettes, Graduated, Serological, Class 'A'

- Compliance with DIN ISO 835 standard with colour code.
- Printed in Blue colour.
- These Pipettes are graduated to deliver from any graduation line down to zero at the jet, with the last drop blowout.

Class 'A' Individual Certificate

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (\pm mL)	Dia. x Length (mm)	Pack Unit	Price/Piece ₹
33/1	0.1	0.01	0.006	6x300	10	299.00
33/2	0.2	0.01	0.006	6.5x340	10	299.00
33/3	0.5	0.02	0.006	7x360	10	299.00
33/4	1	0.01	0.007	7x360	10	299.00
33/6	2	0.02	0.010	8x360	10	299.00
33/8	5	0.05	0.030	9x360	10	299.00
33/10	10	0.10	0.050	11x360	10	299.00
33/12	25	0.20	0.100	15x360	10	378.00
33/13	50	0.20	0.200	18x430	10	528.00

Class 'A' NABL Certificate

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (\pm mL)	Dia. x Length (mm)	Pack Unit	Price/Piece ₹
34/1	0.1	0.01	0.006	6x300	10	651.00
34/2	0.2	0.01	0.006	6.5x340	10	651.00
34/3	0.5	0.02	0.006	7x360	10	651.00
34/4	1	0.01	0.007	7x360	10	651.00
34/6	2	0.02	0.010	8x360	10	651.00
34/8	5	0.05	0.030	9x360	10	651.00
34/10	10	0.10	0.050	11x360	10	651.00
34/12	25	0.20	0.100	15x360	10	746.00
34/13	50	0.20	0.200	18x430	10	968.00

Pipettes, Graduated, Serological, Class 'B'

- Compliance with DIN ISO 835 standard with colour.
- Accuracy as per Class 'B'.
- Calibrated and certified at 27°C.
- Printed in Blue colour.
- These pipettes are graduated to deliver from any graduation line down to zero at the jet, with the last drop blowout.

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (\pm mL)	Dia. x Length (mm)	Pack Unit	Price/Piece ₹
35/1	0.1	0.01	0.01	6x300	10	163.00
35/2	0.2	0.01	0.01	6.5x340	10	163.00
35/2A	0.5	0.02	0.01	7x360	10	163.00
35/4	1	0.01	0.01	7x360	10	163.00
35/5	2	0.02	0.02	8x360	10	163.00
35/6	5	0.05	0.05	9x360	10	163.00
35/7	10	0.10	0.10	11x360	10	163.00
35/9	25	0.20	0.20	15x360	10	163.00
35/10	50	0.20	0.40	18x430	10	189.00





Pipettes, Graduated, Serological, ASTM, Class 'A'

- Compliance with ASTM E 1044 standard.
- Calibrated and certified at 20°C.
- Printed in Blue colour.
- These Pipettes are graduated to deliver from any graduation line down to zero at the jet, with the last drop blowout.

Class 'A' Individual Certificate

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (±mL)	Pack Unit	Price/Piece ₹
39/1	1	0.01	0.01	10	480.00
39/2	2	0.10	0.01	10	480.00
39/3	5	0.10	0.02	10	480.00
39/4	10	0.10	0.03	10	480.00
39/5	25	0.10	0.05	10	605.00
39/6	20	0.10	0.05	10	605.00

Class 'A' NABL Certificate

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (±mL)	Pack Unit	Price/Piece ₹
39A/1	1	0.01	0.01	10	1034.00
39A/2	2	0.10	0.01	10	1034.00
39A/3	5	0.10	0.02	10	1034.00
39A/4	10	0.10	0.03	10	1034.00
39A/5	25	0.10	0.05	10	1188.00
39A/6	20	0.10	0.05	10	1188.00

Pipettes

How to Use a Glass Serological Pipette

Purpose: To accurately measure and transfer liquid volumes using a glass serological pipette.

Required Materials

- Glass serological pipette (1–50 mL)
- Pipette controller or rubber bulb
- Liquid sample
- Receiving container

Step-by-Step Instructions

1. Prepare

- Select the appropriate pipette size.
- Ensure pipette is clean and undamaged.
- Attach to a pipette aid (never pipette by mouth).

2. Aspirate Liquid

- Hold pipette vertically and insert tip 1 cm below liquid surface.
- Use pipette aid to draw liquid slightly above the desired mark.

Pipettes, Graduated, Serological, USP, Class 'A'

- Compliance with USP standard.
- Calibrated and certified at 20°C.
- Printed in Blue colour.
- These Pipettes are graduated to deliver from any graduation line down to zero at the jet, with the last drop blowout.

Class 'A' Individual Certificate

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (±mL)	Pack Unit	Price/Piece ₹
42/1	1	0.01	0.01	10	480.00
42/2	2	0.10	0.01	10	480.00
42/3	5	0.10	0.02	10	480.00
42/4	10	0.10	0.03	10	480.00
42/5	25	0.10	0.05	10	605.00
42/6	20	0.10	0.05	10	605.00

Class 'A' NABL Certificate

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (±mL)	Pack Unit	Price/Piece ₹
43/1	1	0.01	0.01	10	1034.00
43/2	2	0.10	0.01	10	1034.00
43/3	5	0.10	0.02	10	1034.00
43/4	10	0.10	0.03	10	1034.00
43/5	25	0.10	0.05	10	1188.00
43/6	20	0.10	0.05	10	1188.00



Pipettes

3. Set the Volume

- Carefully lower the liquid until bottom of meniscus aligns with the required volume mark.
- Always check at eye level for accuracy.

4. Dispense the Liquid

- Transfer pipette to receiving container.
- Release liquid using the pipette aid.
- If the pipette is marked "Blowout", expel the last drop completely using the blow-out function of the pipette aid.

5. After Use

- Rinse or clean according to lab protocol.
- Store in upright position or pipette rack.
- Handle glass carefully to prevent breakage.

Important Tips

- Never mouth pipette – always use a controller.
- Use pipettes marked "TD" (To Deliver) for accurate dispensing.
- Read the meniscus properly for precision.
- Avoid pipetting corrosive chemicals unless pipette is chemical-resistant.

Pipettes, Graduated, Mohr, Class 'A'

- Compliance with DIN ISO 835 standard with colour code.
- Printed in Blue colour.
- Calibrated and certified at 27°C.
- These pipettes are graduated for delivery from zero mark to the last graduation mark.

Class 'A' Individual Certificate

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (±mL)	Dia. x Length (mm)	Pack Unit	Price/Piece ₹
36/1	0.1	0.01	0.006	6x300	10	299.00
36/2	0.2	0.01	0.006	6.5x340	10	299.00
36/3	0.5	0.02	0.006	7x360	10	299.00
36/4	1	0.01	0.007	7x360	10	299.00
36/6	2	0.02	0.010	8x360	10	299.00
36/8	5	0.05	0.030	9x360	10	299.00
36/10	10	0.10	0.050	11x360	10	299.00
36/12	25	0.20	0.100	15x360	10	299.00
36/13	50	0.20	0.200	18x430	10	378.00

Class 'A' NABL Certificate

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (±mL)	Dia. x Length (mm)	Pack Unit	Price/Piece ₹
37/1	0.1	0.01	0.006	6x300	10	651.00
37/2	0.2	0.01	0.006	6.5x340	10	651.00
37/3	0.5	0.02	0.006	7x360	10	651.00
37/4	1	0.01	0.007	7x360	10	651.00
37/6	2	0.02	0.010	8x360	10	651.00
37/8	5	0.05	0.030	9x360	10	651.00
37/10	10	0.10	0.050	11x360	10	651.00
37/12	25	0.20	0.100	15x360	10	651.00
37/13	50	0.20	0.200	18x430	10	746.00

Pipettes, Graduated, Mohr, Class 'B'

- Compliance with DIN ISO 835 standard with colour.
- Accuracy as per Class 'B'.
- Calibrated and certified at 27°C.
- Printed in Blue colour.
- These pipettes are graduated for delivery from zero mark to the last graduation mark.

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (±mL)	Dia. x Length (mm)	Pack Unit	Price/Piece ₹
38/1	0.1	0.01	0.01	6x300	10	163.00
38/2	0.2	0.01	0.01	6.5x340	10	163.00
38/3	0.5	0.02	0.02	7x360	10	163.00
38/4	1	0.01	0.01	7x360	10	163.00
38/5	2	0.02	0.02	8x360	10	163.00
38/6	5	0.05	0.05	9x360	10	163.00
38/7	10	0.10	0.10	11x360	10	163.00
38/8	25	0.20	0.20	15x360	10	163.00
38/9	50	0.20	0.40	18x430	10	189.00



Glass Boro 3.3

Chemical Resistant

Class A

Colour Coded



Glass Boro 3.3

Chemical Resistant

Class B

Colour Coded

Pipettes

Pipettes, Graduated, Mohr, ASTM, Class 'A'

- Compliance with ASTM E 1293 standard.
- Calibrated and certified at 20°C.
- Printed in Blue colour.
- These pipettes are graduated for delivery from zero mark to the last graduation mark.

Class 'A' Individual Certificate

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (±mL)	Pack Unit	Price/Piece ₹
44/1	1	0.01	0.01	10	480.00
44/2	2	0.10	0.01	10	480.00
44/3	5	0.10	0.02	10	480.00
44/4	10	0.10	0.03	10	480.00
44/5	25	0.10	0.05	10	605.00
44/6	20	0.10	0.05	10	605.00

Class 'A' NABL Certificate

Cat. No.	Capacity (ml)	Graduation (mL)	Tolerance (±mL)	Pack Unit	Price/Piece ₹
44A/1	1	0.01	0.01	10	1034.00
44A/2	2	0.10	0.01	10	1034.00
44A/3	5	0.10	0.02	10	1034.00
44A/4	10	0.10	0.03	10	1034.00
44A/5	25	0.10	0.05	10	1188.00
44A/6	20	0.10	0.05	10	1188.00



How to Use a Glass Mohr Pipette

For accurate partial-volume liquid transfer

What Is a Mohr Pipette?

A Glass Mohr Pipette is a graduated pipette used to deliver specific liquid volumes between two graduation marks. It is not a blowout pipette—the liquid remaining in the tip is not expelled.

Instructions for Use

1. Attach pipette aid (manual bulb or controller).
2. Aspirate liquid slightly above the upper graduation mark.
3. Adjust so the bottom of the meniscus aligns with the upper mark (view at eye level).
4. Dispense liquid until the lower graduation mark.
5. Do not blow out the last drop—it is not part of the measured volume.

Important Tips

- Use only for partial volume delivery.
- Mohr pipettes are not suitable for total volume transfer.
- Never pipette by mouth.
- Clean and store pipettes carefully after use.

Pipettes, Milk, Class 'A'

- Compliance with IS 1223 Part-II 1972 standard.
- Printed in Blue colour.

Class 'A' Individual Certificate

Cat. No.	Capacity (ml)	Tolerance (±mL)	Pack Unit	Price/Piece ₹
45/1	10.75	0.015	10	220.00

Class 'A' NABL Certificate

Cat. No.	Capacity (ml)	Tolerance (±mL)	Pack Unit	Price/Piece ₹
46/1	10.75	0.015	10	660.00



Glass Boro 3.3

Chemical Resistant

Ring

Class A

Colour Coded



Glass Boro 3.3

Chemical Resistant

Ring

Class B

Colour Coded

Pipettes, Milk, Class 'B'

- Compliance with IS 1223 Part-II 1972 standard.
- Accuracy as per Class 'B'.
- Printed in Blue colour.

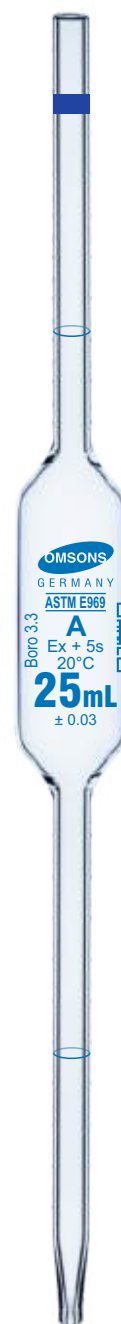
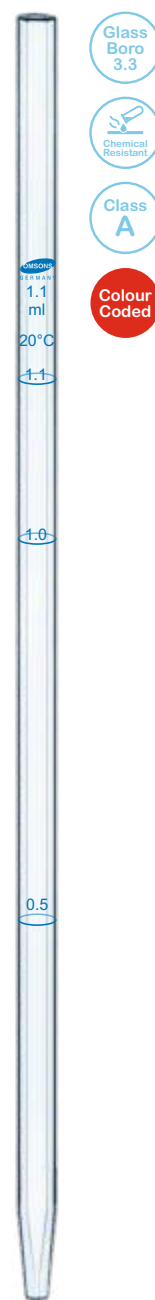
Cat. No.	Capacity (ml)	Tolerance (±mL)	Pack Unit	Price/Piece ₹
47/1	10.75	0.030	10	165.00

Pipettes

Milk/Bacteriological Pipettes

- Complies with IS 2025.
- Available in two capacities - 1.1mL and 2.2mL.
- 1.1 ml is graduated at 0.5 to 1.1mL.
- 2.2 ml is graduated at 1.0, 2.0, 2.1 and 2.2mL.
- Printed in Blue colour.
- Used for the bacteriological examination of milk in dairy industries.

Cat. No.	Capacity (ml)	Tolerance (\pm mL)	Pack Unit	Price/Piece ₹
49/1	1.1	0.025	10	242.00
49/2	2.2	0.040	10	271.00



Volumetric Pipettes, Two Mark, Colour Coded

- Compliance with ASTM E-969 standard.
- Calibrated and certified at 20°C.
- Printed in Blue colour.

Class 'A' Individual Certificate

Cat. No.	Capacity (ml)	Tolerance (\pm mL)	Colour Code	Pack Unit	Price/Piece ₹
41/1	0.5	0.005	Two Black	10	392.00
41/2	1	0.008	Blue	10	392.00
41/3	2	0.010	Orange	10	392.00
41/4	3	0.010	Black	10	392.00
41/5	4	0.010	Two Red	10	392.00
41/6	5	0.015	White	10	392.00
41/7	6	0.010	Two Orange	10	392.00
41/8	7	0.010	Two Green	10	392.00
41/9	8	0.020	Blue	10	392.00
41/10	9	0.020	Black	10	392.00
41/11	10	0.020	Red	10	392.00
41/12	15	0.030	Green	10	480.00
41/13	20	0.030	Yellow	10	480.00
41/14	25	0.030	Blue	10	480.00
41/15	30	0.030	Black	10	605.00
41/16	40	0.050	White	10	605.00
41/17	50	0.050	Red	10	605.00
41/18	100	0.080	Yellow	10	847.00

Pipettes



Pipette Filler Bulbs, Silicon Rubber

• Material: Silicon Rubber.

Cat. No.	Particulars	Capacity (mL)	Pack Unit	Price/Piece ₹
48/1	Small	5	100	86.00
48/2	Medium	10	100	104.00
48/3	Large	15	100	130.00
48/4	Extra Large	20	50	156.00
48/5	Oval	25	50	233.00
48/6	Super Large	50	50	415.00
48/7	Extra Super Large	100	50	557.00



Pipette Filler Bulbs, Natural Rubber

• Material: Natural Rubber.

Cat. No.	Particulars	Capacity (mL)	Pack Unit	Price/Piece ₹
48A/1	Small	5	100	42.00
48A/2	Medium	10	100	48.00
48A/3	Large	15	100	59.00
48A/4	Extra Large	20	50	69.00
48A/5	Oval	25	50	111.00
48A/6	Super Large	50	50	172.00
48A/7	Extra Super Large	100	50	311.00

Pipettes



Pipette Boxes, PP

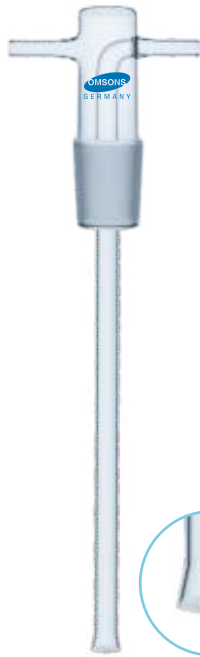
- Made of Polypropylene.
- Holds Pipettes of different lengths.
- Height can be adjusted by screwing the top.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
684P/1	Pipette Boxes, PP	4	500.00

Sintered Glassware



- Sintered Glassware
- Tubes • Accessories
- Viscometers



Sintered Wash Bottle Heads

Cat. No.	Capacity (ml)	Cone Size	Pack Unit	Price/Piece ₹
236B/1	100	29/32	1	624.00
236B/2	125	29/32	1	624.00
236B/3	250	29/32	1	668.00
236B/4	500	29/32	1	668.00

Sintered Glassware



We are easily accessible worldwide across all communication channels, with a global network of dealerships

Filter Crucibles, (Gooch Crucible) with Sintered Disc

- Made from ASTM E-438 type-1 Class A Boro 3.3 Glass.

Cat. No.	Porosity Grade	Capacity (mL)	Pack Unit	Price/Piece ₹
226A/1	1	15	10	157.00
226A/2	2	15	10	157.00
226A/3	3	15	10	157.00
226A/4	4	15	10	157.00
226A/5	1	30	10	182.00
226A/6	2	30	10	182.00
226A/7	3	30	10	182.00
226A/8	4	30	10	182.00
226A/9	1	50	10	315.00
226A/10	2	50	10	315.00
226A/11	3	50	10	315.00
226A/12	4	50	10	315.00



Filter Funnels, with Sintered Disc

Cat. No.	Size (mm)	Disc Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
190/1	25	20	45	8	351.00
190/2	50	30	90	8	666.00
190/2	75	30	135	8	1089.00



Sintered Glassware



Buchner Funnels, with Sintered Disc

- Made from Borosilicate 3.3 Glass.
- Comes with fire polished Rim and Stem.

Cat. No.	Capacity (ml)	Disc. Dia (mm)	Porosity	Pack Unit	Price/Piece ₹
285/01A	2	10	0	2	127.00
285/01B	2	10	1	2	127.00
285/01C	2	10	2	2	127.00
285/01D	2	10	3	2	127.00
285/01E	2	10	4	2	127.00
285/01F	2	10	5	2	127.00
285/02A	15	20	0	2	886.00
285/02B	15	20	1	2	506.00
285/02C	15	20	2	2	506.00
285/02D	15	20	3	2	506.00
285/02E	15	20	4	2	506.00
285/02F	15	20	5	2	886.00
285/03A	30	25	0	2	961.00
285/03B	30	25	1	2	557.00
285/03C	30	25	2	2	557.00
285/03D	30	25	3	2	557.00
285/03E	30	25	4	2	557.00
285/03F	30	25	5	2	961.00
285/04A	35	30	0	2	1063.00
285/04B	35	30	1	2	607.00
285/04C	35	30	2	2	607.00
285/04D	35	30	3	2	607.00
285/04E	35	30	4	2	607.00
285/04F	35	30	5	2	1063.00
285/05A	50	40	0	2	1316.00
285/05B	50	40	1	2	759.00
285/05C	50	40	2	2	759.00
285/05D	50	40	3	2	759.00
285/05E	50	40	4	2	759.00
285/05F	50	40	5	2	1316.00
285/06A	60	40	0	2	1417.00
285/06B	60	40	1	2	810.00
285/06C	60	40	2	2	810.00
285/06D	60	40	3	2	810.00
285/06E	60	40	4	2	810.00
285/06F	60	40	5	2	1417.00
285/07A	75	40	0	2	1493.00
285/07B	75	40	1	2	860.00
285/07C	75	40	2	2	860.00
285/07D	75	40	3	2	860.00
285/07E	75	40	4	2	860.00
285/07F	75	40	5	2	1493.00
285/08A	80	40	0	2	1594.00
285/08B	80	40	1	2	911.00
285/08C	80	40	2	2	911.00
285/08D	80	40	3	2	911.00
285/08E	80	40	4	2	911.00
285/08F	80	40	5	2	1594.00

Buchner Funnels, with Sintered Disc

Cat. No.	Capacity (ml)	Disc. Dia (mm)	Porosity	Pack Unit	Price/Piece ₹
285/09A	100	50	0	2	1847.00
285/09B	100	50	1	2	1063.00
285/09C	100	50	2	2	1063.00
285/09D	100	50	3	2	1063.00
285/09E	100	50	4	2	1063.00
285/09F	100	50	5	2	1847.00
285/10A	125	50	0	2	2024.00
285/10B	125	50	1	2	1164.00
285/10C	125	50	2	2	1164.00
285/10D	125	50	3	2	1164.00
285/10E	125	50	4	2	1164.00
285/10F	125	50	5	2	2024.00
285/11A	150	60	0	2	2201.00
285/11B	150	60	1	2	1265.00
285/11C	150	60	2	2	1265.00
285/11D	150	60	3	2	1265.00
285/11E	150	60	4	2	1265.00
285/11F	150	60	5	2	2201.00
285/12A	200	65	0	2	2479.00
285/12B	200	65	1	2	1417.00
285/12C	200	65	2	2	1417.00
285/12D	200	65	3	2	1417.00
285/12E	200	65	4	2	1417.00
285/12F	200	65	5	2	2479.00
285/13A	350	80	0	2	3795.00
285/13B	350	80	1	2	2176.00
285/13C	350	80	2	2	2176.00
285/13D	350	80	3	2	2176.00
285/13E	350	80	4	2	2176.00
285/13F	350	80	5	2	3795.00
285/14A	500	90	0	2	5313.00
285/14B	500	90	1	2	3036.00
285/14C	500	90	2	2	3036.00
285/14D	500	90	3	2	3036.00
285/14E	500	90	4	2	3036.00
285/14F	500	90	5	2	5313.00
285/15A	600	90	0	2	5743.00
285/15B	600	90	1	2	3289.00
285/15C	600	90	2	2	3289.00
285/15D	600	90	3	2	3289.00
285/15E	600	90	4	2	3289.00
285/15F	600	90	5	2	5743.00
285/16A	1000	120	0	2	10171.00
285/16B	1000	120	1	2	5819.00
285/16C	1000	120	2	2	5819.00
285/16D	1000	120	3	2	5819.00
285/16E	1000	120	4	2	5819.00
285/16F	1000	120	5	2	10171.00
285/17A	2000	150	0	2	22568.00
285/17B	2000	150	1	2	12903.00
285/17C	2000	150	2	2	12903.00
285/17D	2000	150	3	2	12903.00
285/17E	2000	150	4	2	12903.00
285/17F	2000	150	5	2	12903.00
285/18A	3000	150	0	2	30107.00
285/18B	3000	150	1	2	17204.00
285/18C	3000	150	2	2	17204.00
285/18D	3000	150	3	2	17204.00
285/18E	3000	150	4	2	17204.00
285/18F	3000	150	5	2	30107.00





Buchner Funnels with Sintered Disc & Cone

Cat. No.	Capacity (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹
604/01A1	15	20	14/23	0	2	886.00
604/01B1	15	20	14/23	1	2	506.00
604/01C1	15	20	14/23	2	2	506.00
604/01D1	15	20	14/23	3	2	506.00
604/01E1	15	20	14/23	4	2	506.00
604/01F1	15	20	14/23	5	2	886.00
604/01A2	15	20	19/26	0	2	886.00
604/01B2	15	20	19/26	1	2	506.00
604/01C2	15	20	19/26	2	2	506.00
604/01D2	15	20	19/26	3	2	506.00
604/01E2	15	20	19/26	4	2	506.00
604/01F2	15	20	19/26	5	2	886.00
604/02A1	30	25	14/23	0	2	961.00
604/02B1	30	25	14/23	1	2	557.00
604/02C1	30	25	14/23	2	2	557.00
604/02D1	30	25	14/23	3	2	557.00
604/02E1	30	25	14/23	4	2	557.00
604/02F1	30	25	14/23	5	2	961.00
604/02A2	30	25	19/26	0	2	961.00
604/02B2	30	25	19/26	1	2	557.00
604/02C2	30	25	19/26	2	2	557.00
604/02D2	30	25	19/26	3	2	557.00
604/02E2	30	25	19/26	4	2	557.00
604/02F2	30	25	19/26	5	2	961.00
604/03A1	35	30	14/23	0	2	1063.00
604/03B1	35	30	14/23	1	2	607.00
604/03C1	35	30	14/23	2	2	607.00
604/03D1	35	30	14/23	3	2	607.00
604/03E1	35	30	14/23	4	2	607.00
604/03F1	35	30	14/23	5	2	1063.00
604/03A2	35	30	19/26	0	2	1063.00
604/03B2	35	30	19/26	1	2	607.00
604/03C2	35	30	19/26	2	2	607.00
604/03D2	35	30	19/26	3	2	607.00
604/03E2	35	30	19/26	4	2	607.00
604/03F2	35	30	19/26	5	2	1063.00
604/03A3	35	30	24/29	0	2	1063.00
604/03B3	35	30	24/29	1	2	607.00
604/03C3	35	30	24/29	2	2	607.00
604/03D3	35	30	24/29	3	2	607.00
604/03E3	35	30	24/29	4	2	607.00
604/03F3	35	30	24/29	5	2	1063.00
604/04A1	50	40	14/23	0	2	1316.00
604/04B1	50	40	14/23	1	2	759.00
604/04C1	50	40	14/23	2	2	759.00
604/04D1	50	40	14/23	3	2	759.00
604/04E1	50	40	14/23	4	2	759.00
604/04F1	50	40	14/23	5	2	1316.00
604/04A2	50	40	19/26	0	2	1316.00
604/04B2	50	40	19/26	1	2	759.00
604/04C2	50	40	19/26	2	2	759.00
604/04D2	50	40	19/26	3	2	759.00
604/04E2	50	40	19/26	4	2	759.00
604/04F2	50	40	19/26	5	2	1316.00
604/04A3	50	40	24/29	0	2	1316.00
604/04B3	50	40	24/29	1	2	759.00
604/04C3	50	40	24/29	2	2	759.00
604/04D3	50	40	24/29	3	2	759.00
604/04E3	50	40	24/29	4	2	759.00
604/04F3	50	40	24/29	5	2	1316.00

Buchner Funnels with Sintered Disc & Cone

Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹	Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹
604/04A4	50	40	29/32	0	2	1316.00	604/07A1	80	40	14/23	0	2	1594.00
604/04B4	50	40	29/32	1	2	759.00	604/07B1	80	40	14/23	1	2	911.00
604/04C4	50	40	29/32	2	2	759.00	604/07C1	80	40	14/23	2	2	911.00
604/04D4	50	40	29/32	3	2	759.00	604/07D1	80	40	14/23	3	2	911.00
604/04E4	50	40	29/32	4	2	759.00	604/07E1	80	40	14/23	4	2	911.00
604/04F4	50	40	29/32	5	2	1316.00	604/07F1	80	40	14/23	5	2	1594.00
604/05A1	60	40	14/23	0	2	1417.00	604/07A2	80	40	19/26	0	2	1594.00
604/05B1	60	40	14/23	1	2	810.00	604/07B2	80	40	19/26	1	2	911.00
604/05C1	60	40	14/23	2	2	810.00	604/07C2	80	40	19/26	2	2	911.00
604/05D1	60	40	14/23	3	2	810.00	604/07D2	80	40	19/26	3	2	911.00
604/05E1	60	40	14/23	4	2	810.00	604/07E2	80	40	19/26	4	2	911.00
604/05F1	60	40	14/23	5	2	1417.00	604/07F2	80	40	19/26	5	2	1594.00
604/05A2	60	40	19/26	0	2	1417.00	604/07A3	80	40	24/29	0	2	1594.00
604/05B2	60	40	19/26	1	2	810.00	604/07B3	80	40	24/29	1	2	911.00
604/05C2	60	40	19/26	2	2	810.00	604/07C3	80	40	24/29	2	2	911.00
604/05D2	60	40	19/26	3	2	810.00	604/07D3	80	40	24/29	3	2	911.00
604/05E2	60	40	19/26	4	2	810.00	604/07E3	80	40	24/29	4	2	911.00
604/05F2	60	40	19/26	5	2	1417.00	604/07F3	80	40	24/29	5	2	1594.00
604/05A3	60	40	24/29	0	2	1417.00	604/07A4	80	40	29/32	0	2	1594.00
604/05B3	60	40	24/29	1	2	810.00	604/07B4	80	40	29/32	1	2	911.00
604/05C3	60	40	24/29	2	2	810.00	604/07C4	80	40	29/32	2	2	911.00
604/05D3	60	40	24/29	3	2	810.00	604/07D4	80	40	29/32	3	2	911.00
604/05E3	60	40	24/29	4	2	810.00	604/07E4	80	40	29/32	4	2	911.00
604/05F3	60	40	24/29	5	2	1417.00	604/07F4	80	40	29/32	5	2	1594.00
604/05A4	60	40	29/32	0	2	1417.00	604/08A1	100	50	14/23	0	2	1847.00
604/05B4	60	40	29/32	1	2	810.00	604/08B1	100	50	14/23	1	2	1063.00
604/05C4	60	40	29/32	2	2	810.00	604/08C1	100	50	14/23	2	2	1063.00
604/05D4	60	40	29/32	3	2	810.00	604/08D1	100	50	14/23	3	2	1063.00
604/05E4	60	40	29/32	4	2	810.00	604/08E1	100	50	14/23	4	2	1063.00
604/05F4	60	40	29/32	5	2	1417.00	604/08F1	100	50	14/23	5	2	1847.00
604/06A1	75	40	14/23	0	2	1493.00	604/08A2	100	50	19/26	0	2	1847.00
604/06B1	75	40	14/23	1	2	860.00	604/08B2	100	50	19/26	1	2	1063.00
604/06C1	75	40	14/23	2	2	860.00	604/08C2	100	50	19/26	2	2	1063.00
604/06D1	75	40	14/23	3	2	860.00	604/08D2	100	50	19/26	3	2	1063.00
604/06E1	75	40	14/23	4	2	860.00	604/08E2	100	50	19/26	4	2	1063.00
604/06F1	75	40	14/23	5	2	1493.00	604/08F2	100	50	19/26	5	2	1847.00
604/06A2	75	40	19/26	0	2	1493.00	604/08A3	100	50	24/29	0	2	1847.00
604/06B2	75	40	19/26	1	2	860.00	604/08B3	100	50	24/29	1	2	1063.00
604/06C2	75	40	19/26	2	2	860.00	604/08C3	100	50	24/29	2	2	1063.00
604/06D2	75	40	19/26	3	2	860.00	604/08D3	100	50	24/29	3	2	1063.00
604/06E2	75	40	19/26	4	2	860.00	604/08E3	100	50	24/29	4	2	1063.00
604/06F2	75	40	19/26	5	2	1493.00	604/08F3	100	50	24/29	5	2	1847.00
604/06A3	75	40	24/29	0	2	1467.00	604/08A4	100	50	29/32	0	2	1847.00
604/06B3	75	40	24/29	1	2	860.00	604/08B4	100	50	29/32	1	2	1063.00
604/06C3	75	40	24/29	2	2	860.00	604/08C4	100	50	29/32	2	2	1063.00
604/06D3	75	40	24/29	3	2	860.00	604/08D4	100	50	29/32	3	2	1063.00
604/06E3	75	40	24/29	4	2	860.00	604/08E4	100	50	29/32	4	2	1063.00
604/06F3	75	40	24/29	5	2	1493.00	604/08F4	100	50	29/32	5	2	1847.00
604/06A4	75	40	29/32	0	2	1493.00	604/09A1	125	50	14/23	0	2	2024.00
604/06B4	75	40	29/32	1	2	860.00	604/09B1	125	50	14/23	1	2	1164.00
604/06C4	75	40	29/32	2	2	860.00	604/09C1	125	50	14/23	2	2	1164.00
604/06D4	75	40	29/32	3	2	860.00	604/09D1	125	50	14/23	3	2	1164.00
604/06E4	75	40	29/32	4	2	860.00	604/09E1	125	50	14/23	4	2	1164.00
604/06F4	75	40	29/32	5	2	1493.00	604/09F1	125	50	14/23	5	2	2024.00

Buchner Funnels with Sintered Disc & Cone

Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹	Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹
604/09A2	125	50	19/26	0	2	2024.00	604/11A3	200	65	24/29	0	2	2479.00
604/09B2	125	50	19/26	1	2	1164.00	604/11B3	200	65	24/29	1	2	1417.00
604/09C2	125	50	19/26	2	2	1164.00	604/11C3	200	65	24/29	2	2	1417.00
604/09D2	125	50	19/26	3	2	1164.00	604/11D3	200	65	24/29	3	2	1417.00
604/09E2	125	50	19/26	4	2	1164.00	604/11E3	200	65	24/29	4	2	1417.00
604/09F2	125	50	19/26	5	2	2024.00	604/11F3	200	65	24/29	5	2	2479.00
604/09A3	125	50	24/29	0	2	2024.00	604/11A4	200	65	29/32	0	2	2479.00
604/09B3	125	50	24/29	1	2	1164.00	604/11B4	200	65	29/32	1	2	1417.00
604/09C3	125	50	24/29	2	2	1164.00	604/11C4	200	65	29/32	2	2	1417.00
604/09D3	125	50	24/29	3	2	1164.00	604/11D4	200	65	29/32	3	2	1417.00
604/09E3	125	50	24/29	4	2	1164.00	604/11E4	200	65	29/32	4	2	1417.00
604/09F3	125	50	24/29	5	2	2024.00	604/11F4	200	65	29/32	5	2	2479.00
604/09A4	125	50	29/32	0	2	2024.00	604/12A1	350	80	14/23	0	2	3795.00
604/09B4	125	50	29/32	1	2	1164.00	604/12B1	350	80	14/23	1	2	2176.00
604/09C4	125	50	29/32	2	2	1164.00	604/12C1	350	80	14/23	2	2	2176.00
604/09D4	125	50	29/32	3	2	1164.00	604/12D1	350	80	14/23	3	2	2176.00
604/09E4	125	50	29/32	4	2	1164.00	604/12E1	350	80	14/23	4	2	2176.00
604/09F4	125	50	29/32	5	2	2024.00	604/12F1	350	80	14/23	5	2	3795.00
604/10A1	150	60	14/23	0	2	2201.00	604/12A2	350	80	19/26	0	2	3795.00
604/10B1	150	60	14/23	1	2	1265.00	604/12B2	350	80	19/26	1	2	2176.00
604/10C1	150	60	14/23	2	2	1265.00	604/12C2	350	80	19/26	2	2	2176.00
604/10D1	150	60	14/23	3	2	1265.00	604/12D2	350	80	19/26	3	2	2176.00
604/10E1	150	60	14/23	4	2	1265.00	604/12E2	350	80	19/26	4	2	2176.00
604/10F1	150	60	14/23	5	2	2201.00	604/12F2	350	80	19/26	5	2	3795.00
604/10A2	150	60	19/26	0	2	2201.00	604/12A3	350	80	24/29	0	2	3795.00
604/10B2	150	60	19/26	1	2	1265.00	604/12B3	350	80	24/29	1	2	2176.00
604/10C2	150	60	19/26	2	2	1265.00	604/12C3	350	80	24/29	2	2	2176.00
604/10D2	150	60	19/26	3	2	1265.00	604/12D3	350	80	24/29	3	2	2176.00
604/10E2	150	60	19/26	4	2	1265.00	604/12E3	350	80	24/29	4	2	2176.00
604/10F2	150	60	19/26	5	2	2201.00	604/12F3	350	80	24/29	5	2	3795.00
604/10A3	150	60	24/29	0	2	2201.00	604/12A4	350	80	29/32	0	2	3795.00
604/10B3	150	60	24/29	1	2	1265.00	604/12B4	350	80	29/32	1	2	2176.00
604/10C3	150	60	24/29	2	2	1265.00	604/12C4	350	80	29/32	2	2	2176.00
604/10D3	150	60	24/29	3	2	1265.00	604/12D4	350	80	29/32	3	2	2176.00
604/10E3	150	60	24/29	4	2	1265.00	604/12E4	350	80	29/32	4	2	2176.00
604/10F3	150	60	24/29	5	2	2201.00	604/12F4	350	80	29/32	5	2	3795.00
604/10A4	150	60	29/32	0	2	2201.00	604/13A1	500	90	24/29	0	2	5313.00
604/10B4	150	60	29/32	1	2	1265.00	604/13B1	500	90	24/29	1	2	3036.00
604/10C4	150	60	29/32	2	2	1265.00	604/13C1	500	90	24/29	2	2	3036.00
604/10D4	150	60	29/32	3	2	1265.00	604/13D1	500	90	24/29	3	2	3036.00
604/10E4	150	60	29/32	4	2	1265.00	604/13E1	500	90	24/29	4	2	3036.00
604/10F4	150	60	29/32	5	2	2201.00	604/13F1	500	90	24/29	5	2	5313.00
604/11A1	200	65	14/23	0	2	2479.00	604/13A2	500	90	29/32	0	2	5313.00
604/11B1	200	65	14/23	1	2	1417.00	604/13B2	500	90	29/32	1	2	3036.00
604/11C1	200	65	14/23	2	2	1417.00	604/13C2	500	90	29/32	2	2	3036.00
604/11D1	200	65	14/23	3	2	1417.00	604/13D2	500	90	29/32	3	2	3036.00
604/11E1	200	65	14/23	4	2	1417.00	604/13E2	500	90	29/32	4	2	3036.00
604/11F1	200	65	14/23	5	2	2479.00	604/13F2	500	90	29/32	5	2	5313.00
604/11A2	200	65	19/26	0	2	2479.00	604/13A3	500	90	34/35	0	2	5313.00
604/11B2	200	65	19/26	1	2	1417.00	604/13B3	500	90	34/35	1	2	3036.00
604/11C2	200	65	19/26	2	2	1417.00	604/13C3	500	90	34/35	2	2	3036.00
604/11D2	200	65	19/26	3	2	1417.00	604/13D3	500	90	34/35	3	2	3036.00
604/11E2	200	65	19/26	4	2	1417.00	604/13E3	500	90	34/35	4	2	3036.00
604/11F2	200	65	19/26	5	2	2479.00	604/13F3	500	90	34/35	5	2	5313.00



Buchner Funnels with Sintered Disc & Cone

Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹
604/14A1	600	90	24/29	0	2	5743.00
604/14B1	600	90	24/29	1	2	3289.00
604/14C1	600	90	24/29	2	2	3289.00
604/14D1	600	90	24/29	3	2	3289.00
604/14E1	600	90	24/29	4	2	3289.00
604/14F1	600	90	24/29	5	2	5743.00
604/14A2	600	90	29/32	0	2	5743.00
604/14B2	600	90	29/32	1	2	3289.00
604/14C2	600	90	29/32	2	2	3289.00
604/14D2	600	90	29/32	3	2	3289.00
604/14E2	600	90	29/32	4	2	3289.00
604/14F2	600	90	29/32	5	2	5743.00
604/14A3	600	90	34/35	0	2	5743.00
604/14B3	600	90	34/35	1	2	3289.00
604/14C3	600	90	34/35	2	2	3289.00
604/14D3	600	90	34/35	3	2	3289.00
604/14E3	600	90	34/35	4	2	3289.00
604/14F3	600	90	34/35	5	2	5743.00
604/15A1	1000	120	24/29	0	2	10171.00
604/15B1	1000	120	24/29	1	2	5819.00
604/15C1	1000	120	24/29	2	2	5819.00
604/15D1	1000	120	24/29	3	2	5819.00
604/15E1	1000	120	24/29	4	2	5819.00
604/15F1	1000	120	24/29	5	2	10171.00
604/15A2	1000	120	29/32	0	2	10171.00
604/15B2	1000	120	29/32	1	2	5819.00
604/15C2	1000	120	29/32	2	2	5819.00
604/15D2	1000	120	29/32	3	2	5819.00
604/15E2	1000	120	29/32	4	2	5819.00
604/15F2	1000	120	29/32	5	2	10171.00
604/15A3	1000	120	34/35	0	2	10171.00
604/15B3	1000	120	34/35	1	2	5819.00
604/15C3	1000	120	34/35	2	2	5819.00
604/15D3	1000	120	34/35	3	2	5819.00
604/15E3	1000	120	34/35	4	2	5819.00
604/15F3	1000	120	34/35	5	2	10171.00

Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹
604/16A1	2000	150	24/29	0	2	22568.00
604/16B1	2000	150	24/29	1	2	12903.00
604/16C1	2000	150	24/29	2	2	12903.00
604/16D1	2000	150	24/29	3	2	12903.00
604/16E1	2000	150	24/29	4	2	12903.00
604/16F1	2000	150	24/29	5	2	22568.00
604/16A2	2000	150	29/32	0	2	22568.00
604/16B2	2000	150	29/32	1	2	12903.00
604/16C2	2000	150	29/32	2	2	12903.00
604/16D2	2000	150	29/32	3	2	12903.00
604/16E2	2000	150	29/32	4	2	12903.00
604/16F2	2000	150	29/32	5	2	22568.00
604/16A3	2000	150	34/35	0	2	22568.00
604/16B3	2000	150	34/35	1	2	12903.00
604/16C3	2000	150	34/35	2	2	12903.00
604/16D3	2000	150	34/35	3	2	12903.00
604/16E3	2000	150	34/35	4	2	12903.00
604/16F3	2000	150	34/35	5	2	22568.00
604/17A1	3000	150	24/29	0	2	30107.00
604/17B1	3000	150	24/29	1	2	17204.00
604/17C1	3000	150	24/29	2	2	17204.00
604/17D1	3000	150	24/29	3	2	17204.00
604/17E1	3000	150	24/29	4	2	17204.00
604/17F1	3000	150	24/29	5	2	30107.00
604/17A2	3000	150	29/32	0	2	30107.00
604/17B2	3000	150	29/32	1	2	17204.00
604/17C2	3000	150	29/32	2	2	17204.00
604/17D2	3000	150	29/32	3	2	17204.00
604/17E2	3000	150	29/32	4	2	17204.00
604/17F2	3000	150	29/32	5	2	30107.00
604/17A3	3000	150	34/35	0	2	30107.00
604/17B3	3000	150	34/35	1	2	17204.00
604/17C3	3000	150	34/35	2	2	17204.00
604/17D3	3000	150	34/35	3	2	17204.00
604/17E3	3000	150	34/35	4	2	17204.00
604/17F3	3000	150	34/35	5	2	30107.00

Sintered Glassware



Buchner Funnels with Sintered Disc & Cone & Vacuum Tubulation

Cat. No.	Capacity (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹
605/01A1	15	20	14/23	0	2	886.00
605/01B1	15	20	14/23	1	2	506.00
605/01C1	15	20	14/23	2	2	506.00
605/01D1	15	20	14/23	3	2	506.00
605/01E1	15	20	14/23	4	2	506.00
605/01F1	15	20	14/23	5	2	886.00
605/01A2	15	20	19/26	0	2	886.00
605/01B2	15	20	19/26	1	2	506.00
605/01C2	15	20	19/26	2	2	506.00
605/01D2	15	20	19/26	3	2	506.00
605/01E2	15	20	19/26	4	2	506.00
605/01F2	15	20	19/26	5	2	886.00
605/02A1	30	25	14/23	0	2	961.00
605/02B1	30	25	14/23	1	2	557.00
605/02C1	30	25	14/23	2	2	557.00
605/02D1	30	25	14/23	3	2	557.00
605/02E1	30	25	14/23	4	2	557.00
605/02F1	30	25	14/23	5	2	961.00
605/02A2	30	25	19/26	0	2	961.00
605/02B2	30	25	19/26	1	2	557.00
605/02C2	30	25	19/26	2	2	557.00
605/02D2	30	25	19/26	3	2	557.00
605/02E2	30	25	19/26	4	2	557.00
605/02F2	30	25	19/26	5	2	961.00
605/03A1	35	30	14/23	0	2	1063.00
605/03B1	35	30	14/23	1	2	607.00
605/03C1	35	30	14/23	2	2	607.00
605/03D1	35	30	14/23	3	2	607.00
605/03E1	35	30	14/23	4	2	607.00
605/03F1	35	30	14/23	5	2	1063.00
605/03A2	35	30	19/26	0	2	1063.00
605/03B2	35	30	19/26	1	2	607.00
605/03C2	35	30	19/26	2	2	607.00
605/03D2	35	30	19/26	3	2	607.00
605/03E2	35	30	19/26	4	2	607.00
605/03F2	35	30	19/26	5	2	1063.00
605/03A3	35	30	24/29	0	2	1063.00
605/03B3	35	30	24/29	1	2	607.00
605/03C3	35	30	24/29	2	2	607.00
605/03D3	35	30	24/29	3	2	607.00
605/03E3	35	30	24/29	4	2	607.00
605/03F3	35	30	24/29	5	2	1063.00
605/04A1	50	40	14/23	0	2	1316.00
605/04B1	50	40	14/23	1	2	759.00
605/04C1	50	40	14/23	2	2	759.00
605/04D1	50	40	14/23	3	2	759.00
605/04E1	50	40	14/23	4	2	759.00
605/04F1	50	40	14/23	5	2	1316.00
605/04A2	50	40	19/26	0	2	1316.00
605/04B2	50	40	19/26	1	2	759.00
605/04C2	50	40	19/26	2	2	759.00
605/04D2	50	40	19/26	3	2	759.00
605/04E2	50	40	19/26	4	2	759.00
605/04F2	50	40	19/26	5	2	1316.00
605/04A3	50	40	24/29	0	2	1316.00
605/04B3	50	40	24/29	1	2	759.00
605/04C3	50	40	24/29	2	2	759.00
605/04D3	50	40	24/29	3	2	759.00
605/04E3	50	40	24/29	4	2	759.00
605/04F3	50	40	24/29	5	2	1316.00

Buchner Funnels with Sintered Disc & Cone & Vacuum Tubulation

Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹
605/04A4	50	40	29/32	0	2	1316.00
605/04B4	50	40	29/32	1	2	759.00
605/04C4	50	40	29/32	2	2	759.00
605/04D4	50	40	29/32	3	2	759.00
605/04E4	50	40	29/32	4	2	759.00
605/04F4	50	40	29/32	5	2	1316.00
605/05A1	60	40	14/23	0	2	1417.00
605/05B1	60	40	14/23	1	2	810.00
605/05C1	60	40	14/23	2	2	810.00
605/05D1	60	40	14/23	3	2	810.00
605/05E1	60	40	14/23	4	2	810.00
605/05F1	60	40	14/23	5	2	1417.00
605/05A2	60	40	19/26	0	2	1417.00
605/05B2	60	40	19/26	1	2	810.00
605/05C2	60	40	19/26	2	2	810.00
605/05D2	60	40	19/26	3	2	810.00
605/05E2	60	40	19/26	4	2	810.00
605/05F2	60	40	19/26	5	2	1417.00
605/05A3	60	40	24/29	0	2	1417.00
605/05B3	60	40	24/29	1	2	810.00
605/05C3	60	40	24/29	2	2	810.00
605/05D3	60	40	24/29	3	2	810.00
605/05E3	60	40	24/29	4	2	810.00
605/05F3	60	40	24/29	5	2	1417.00
605/05A4	60	40	29/32	0	2	1417.00
605/05B4	60	40	29/32	1	2	810.00
605/05C4	60	40	29/32	2	2	810.00
605/05D4	60	40	29/32	3	2	810.00
605/05E4	60	40	29/32	4	2	810.00
605/05F4	60	40	29/32	5	2	1417.00
605/06A1	75	40	14/23	0	2	1493.00
605/06B1	75	40	14/23	1	2	860.00
605/06C1	75	40	14/23	2	2	860.00
605/06D1	75	40	14/23	3	2	860.00
605/06E1	75	40	14/23	4	2	860.00
605/06F1	75	40	14/23	5	2	1493.00
605/06A2	75	40	19/26	0	2	1493.00
605/06B2	75	40	19/26	1	2	860.00
605/06C2	75	40	19/26	2	2	860.00
605/06D2	75	40	19/26	3	2	860.00
605/06E2	75	40	19/26	4	2	860.00
605/06F2	75	40	19/26	5	2	1493.00
605/06A3	75	40	24/29	0	2	1493.00
605/06B3	75	40	24/29	1	2	860.00
605/06C3	75	40	24/29	2	2	860.00
605/06D3	75	40	24/29	3	2	860.00
605/06E3	75	40	24/29	4	2	860.00
605/06F3	75	40	24/29	5	2	1493.00
605/06A4	75	40	29/32	0	2	1493.00
605/06B4	75	40	29/32	1	2	860.00
605/06C4	75	40	29/32	2	2	860.00
605/06D4	75	40	29/32	3	2	860.00
605/06E4	75	40	29/32	4	2	860.00
605/06F4	75	40	29/32	5	2	1493.00
605/07A1	80	40	14/23	0	2	1594.00
605/07B1	80	40	14/23	1	2	911.00
605/07C1	80	40	14/23	2	2	911.00
605/07D1	80	40	14/23	3	2	911.00
605/07E1	80	40	14/23	4	2	911.00
605/07F1	80	40	14/23	5	2	1594.00
605/07A2	80	40	19/26	0	2	1594.00
605/07B2	80	40	19/26	1	2	911.00
605/07C2	80	40	19/26	2	2	911.00
605/07D2	80	40	19/26	3	2	911.00
605/07E2	80	40	19/26	4	2	911.00
605/07F2	80	40	19/26	5	2	1594.00
605/07A3	80	40	24/29	0	2	1594.00
605/07B3	80	40	24/29	1	2	911.00
605/07C3	80	40	24/29	2	2	911.00
605/07D3	80	40	24/29	3	2	911.00
605/07E3	80	40	24/29	4	2	911.00
605/07F3	80	40	24/29	5	2	1594.00
605/07A4	80	40	29/32	0	2	1594.00
605/07B4	80	40	29/32	1	2	911.00
605/07C4	80	40	29/32	2	2	911.00
605/07D4	80	40	29/32	3	2	911.00
605/07E4	80	40	29/32	4	2	911.00
605/07F4	80	40	29/32	5	2	1594.00
605/08A1	100	50	14/23	0	2	1847.00
605/08B1	100	50	14/23	1	2	1063.00
605/08C1	100	50	14/23	2	2	1063.00
605/08D1	100	50	14/23	3	2	1063.00
605/08E1	100	50	14/23	4	2	1063.00
605/08F1	100	50	14/23	5	2	1847.00
605/08A2	100	50	19/26	0	2	1847.00
605/08B2	100	50	19/26	1	2	1063.00
605/08C2	100	50	19/26	2	2	1063.00
605/08D2	100	50	19/26	3	2	1063.00
605/08E2	100	50	19/26	4	2	1063.00
605/08F2	100	50	19/26	5	2	1847.00
605/08A3	100	50	24/29	0	2	1847.00
605/08B3	100	50	24/29	1	2	1063.00
605/08C3	100	50	24/29	2	2	1063.00
605/08D3	100	50	24/29	3	2	1063.00
605/08E3	100	50	24/29	4	2	1063.00
605/08F3	100	50	24/29	5	2	1847.00
605/08A4	100	50	29/32	0	2	2024.00
605/08B4	100	50	29/32	1	2	1164.00
605/08C4	100	50	29/32	2	2	1164.00
605/08D4	100	50	29/32	3	2	1164.00
605/08E4	100	50	29/32	4	2	1164.00
605/08F4	100	50	29/32	5	2	2024.00
605/09A1	125	50	14/23	0	2	2024.00
605/09B1	125	50	14/23	1	2	1164.00
605/09C1	125	50	14/23	2	2	1164.00
605/09D1	125	50	14/23	3	2	1164.00
605/09E1	125	50	14/23	4	2	1164.00
605/09F1	125	50	14/23	5	2	2024.00

Buchner Funnels with Sintered Disc & Cone & Vacuum Tubulation

Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹	Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹
605/09A2	125	50	19/26	0	2	2024.00	605/11A3	200	65	24/29	0	2	2479.00
605/09B2	125	50	19/26	1	2	1164.00	605/11B3	200	65	24/29	1	2	1417.00
605/09C2	125	50	19/26	2	2	1164.00	605/11C3	200	65	24/29	2	2	1417.00
605/09D2	125	50	19/26	3	2	1164.00	605/11D3	200	65	24/29	3	2	1417.00
605/09E2	125	50	19/26	4	2	1164.00	605/11E3	200	65	24/29	4	2	1417.00
605/09F2	125	50	19/26	5	2	2024.00	605/11F3	200	65	24/29	5	2	2479.00
605/09A3	125	50	24/29	0	2	2024.00	605/11A4	200	65	29/32	0	2	2479.00
605/09B3	125	50	24/29	1	2	1164.00	605/11B4	200	65	29/32	1	2	1417.00
605/09C3	125	50	24/29	2	2	1164.00	605/11C4	200	65	29/32	2	2	1417.00
605/09D3	125	50	24/29	3	2	1164.00	605/11D4	200	65	29/32	3	2	1417.00
605/09E3	125	50	24/29	4	2	1164.00	605/11E4	200	65	29/32	4	2	1417.00
605/09F3	125	50	24/29	5	2	2024.00	605/11F4	200	65	29/32	5	2	2479.00
605/09A4	125	50	29/32	0	2	2024.00	605/12A1	350	80	14/23	0	2	3795.00
605/09B4	125	50	29/32	1	2	1164.00	605/12B1	350	80	14/23	1	2	2176.00
605/09C4	125	50	29/32	2	2	1164.00	605/12C1	350	80	14/23	2	2	2176.00
605/09D4	125	50	29/32	3	2	1164.00	605/12D1	350	80	14/23	3	2	2176.00
605/09E4	125	50	29/32	4	2	1164.00	605/12E1	350	80	14/23	4	2	2176.00
605/09F4	125	50	29/32	5	2	2024.00	605/12F1	350	80	14/23	5	2	3795.00
605/10A1	150	60	14/23	0	2	2201.00	605/12A2	350	80	19/26	0	2	3795.00
605/10B1	150	60	14/23	1	2	1265.00	605/12B2	350	80	19/26	1	2	2176.00
605/10C1	150	60	14/23	2	2	1265.00	605/12C2	350	80	19/26	2	2	2176.00
605/10D1	150	60	14/23	3	2	1265.00	605/12D2	350	80	19/26	3	2	2176.00
605/10E1	150	60	14/23	4	2	1265.00	605/12E2	350	80	19/26	4	2	2176.00
605/10F1	150	60	14/23	5	2	2201.00	605/12F2	350	80	19/26	5	2	3795.00
605/10A2	150	60	19/26	0	2	2201.00	605/12A3	350	80	24/29	0	2	3795.00
605/10B2	150	60	19/26	1	2	1265.00	605/12B3	350	80	24/29	1	2	2176.00
605/10C2	150	60	19/26	2	2	1265.00	605/12C3	350	80	24/29	2	2	2176.00
605/10D2	150	60	19/26	3	2	1265.00	605/12D3	350	80	24/29	3	2	2176.00
605/10E2	150	60	19/26	4	2	1265.00	605/12E3	350	80	24/29	4	2	2176.00
605/10F2	150	60	19/26	5	2	2201.00	605/12F3	350	80	24/29	5	2	3795.00
605/10A3	150	60	24/29	0	2	2201.00	605/12A4	350	80	29/32	0	2	3795.00
605/10B3	150	60	24/29	1	2	1265.00	605/12B4	350	80	29/32	1	2	2176.00
605/10C3	150	60	24/29	2	2	1265.00	605/12C4	350	80	29/32	2	2	2176.00
605/10D3	150	60	24/29	3	2	1265.00	605/12D4	350	80	29/32	3	2	2176.00
605/10E3	150	60	24/29	4	2	1265.00	605/12E4	350	80	29/32	4	2	2176.00
605/10F3	150	60	24/29	5	2	2201.00	605/12F4	350	80	29/32	5	2	3795.00
605/10A4	150	60	29/32	0	2	2201.00	605/13A1	500	90	24/29	0	2	5313.00
605/10B4	150	60	29/32	1	2	1265.00	605/13B1	500	90	24/29	1	2	3036.00
605/10C4	150	60	29/32	2	2	1265.00	605/13C1	500	90	24/29	2	2	3036.00
605/10D4	150	60	29/32	3	2	1265.00	605/13D1	500	90	24/29	3	2	3036.00
605/10E4	150	60	29/32	4	2	1265.00	605/13E1	500	90	24/29	4	2	3036.00
605/10F4	150	60	29/32	5	2	2201.00	605/13F1	500	90	24/29	5	2	5313.00
605/11A1	200	65	14/23	0	2	2479.00	605/13A2	500	90	29/32	0	2	5313.00
605/11B1	200	65	14/23	1	2	1417.00	605/13B2	500	90	29/32	1	2	3036.00
605/11C1	200	65	14/23	2	2	1417.00	605/13C2	500	90	29/32	2	2	3036.00
605/11D1	200	65	14/23	3	2	1417.00	605/13D2	500	90	29/32	3	2	3036.00
605/11E1	200	65	14/23	4	2	1417.00	605/13E2	500	90	29/32	4	2	3036.00
605/11F1	200	65	14/23	5	2	2479.00	605/13F2	500	90	29/32	5	2	5313.00
605/11A2	200	65	19/26	0	2	2479.00	605/13A3	500	90	34/35	0	2	5313.00
605/11B2	200	65	19/26	1	2	1417.00	605/13B3	500	90	34/35	1	2	3036.00
605/11C2	200	65	19/26	2	2	1417.00	605/13C3	500	90	34/35	2	2	3036.00
605/11D2	200	65	19/26	3	2	1417.00	605/13D3	500	90	34/35	3	2	3036.00
605/11E2	200	65	19/26	4	2	1417.00	605/13E3	500	90	34/35	4	2	3036.00
605/11F2	200	65	19/26	5	2	2479.00	605/13F3	500	90	34/35	5	2	5313.00

Buchner Funnels with Sintered Disc & Cone & Vacuum Tubulation



Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹
605/14A1	600	90	24/29	0	2	5743.00
605/14B1	600	90	24/29	1	2	3289.00
605/14C1	600	90	24/29	2	2	3289.00
605/14D1	600	90	24/29	3	2	3289.00
605/14E1	600	90	24/29	4	2	3289.00
605/14F1	600	90	24/29	5	2	5743.00
605/14A2	600	90	29/32	0	2	5743.00
605/14B2	600	90	29/32	1	2	3289.00
605/14C2	600	90	29/32	2	2	3289.00
605/14D2	600	90	29/32	3	2	3289.00
605/14E2	600	90	29/32	4	2	3289.00
605/14F2	600	90	29/32	5	2	5743.00
605/14A3	600	90	34/35	0	2	5743.00
605/14B3	600	90	34/35	1	2	3289.00
605/14C3	600	90	34/35	2	2	3289.00
605/14D3	600	90	34/35	3	2	3289.00
605/14E3	600	90	34/35	4	2	3289.00
605/14F3	600	90	34/35	5	2	5743.00
605/15A1	1000	120	24/29	0	2	10171.00
605/15B1	1000	120	24/29	1	2	5819.00
605/15C1	1000	120	24/29	2	2	5819.00
605/15D1	1000	120	24/29	3	2	5819.00
605/15E1	1000	120	24/29	4	2	5819.00
605/15F1	1000	120	24/29	5	2	10171.00
605/15A2	1000	120	29/32	0	2	10171.00
605/15B2	1000	120	29/32	1	2	5819.00
605/15C2	1000	120	29/32	2	2	5819.00
605/15D2	1000	120	29/32	3	2	5819.00
605/15E2	1000	120	29/32	4	2	5819.00
605/15F2	1000	120	29/32	5	2	10171.00
605/15A3	1000	120	34/35	0	2	10171.00
605/15B3	1000	120	34/35	1	2	5819.00
605/15C3	1000	120	34/35	2	2	5819.00
605/15D3	1000	120	34/35	3	2	5819.00
605/15E3	1000	120	34/35	4	2	5819.00
605/15F3	1000	120	34/35	5	2	10171.00

Cat. No.	Cap. (ml)	Disc. Dia (mm)	Cone Size	Porosity	Pack Unit	Price/Piece ₹
605/16A1	2000	150	24/29	0	2	22568.00
605/16B1	2000	150	24/29	1	2	12903.00
605/16C1	2000	150	24/29	2	2	12903.00
605/16D1	2000	150	24/29	3	2	12903.00
605/16E1	2000	150	24/29	4	2	12903.00
605/16F1	2000	150	24/29	5	2	22568.00
605/16A2	2000	150	29/32	0	2	22568.00
605/16B2	2000	150	29/32	1	2	12903.00
605/16C2	2000	150	29/32	2	2	12903.00
605/16D2	2000	150	29/32	3	2	12903.00
605/16E2	2000	150	29/32	4	2	12903.00
605/16F2	2000	150	29/32	5	2	22568.00
605/16A3	2000	150	34/35	0	2	22568.00
605/16B3	2000	150	34/35	1	2	12903.00
605/16C3	2000	150	34/35	2	2	12903.00
605/16D3	2000	150	34/35	3	2	12903.00
605/16E3	2000	150	34/35	4	2	12903.00
605/16F3	2000	150	34/35	5	2	22568.00
605/17A1	3000	150	24/29	0	2	30107.00
605/17B1	3000	150	24/29	1	2	17204.00
605/17C1	3000	150	24/29	2	2	17204.00
605/17D1	3000	150	24/29	3	2	17204.00
605/17E1	3000	150	24/29	4	2	17204.00
605/17F1	3000	150	24/29	5	2	30107.00
605/17A2	3000	150	29/32	0	2	30107.00
605/17B2	3000	150	29/32	1	2	17204.00
605/17C2	3000	150	29/32	2	2	17204.00
605/17D2	3000	150	29/32	3	2	17204.00
605/17E2	3000	150	29/32	4	2	17204.00
605/17F2	3000	150	29/32	5	2	30107.00
605/17A3	3000	150	34/35	0	2	30107.00
605/17B3	3000	150	34/35	1	2	17204.00
605/17C3	3000	150	34/35	2	2	17204.00
605/17D3	3000	150	34/35	3	2	17204.00
605/17E3	3000	150	34/35	4	2	17204.00
605/17F3	3000	150	34/35	5	2	30107.00

Sintered Glassware



Sintered Glass Tube Sealings (Pipeline Filters), Both ways Down

- Made from Borosilicate Glass.

Cat. No.	Capacity (ml)	Porosity	Pack Unit	Price/Piece ₹
606/01A	30	1	2	658.00
606/01B	30	2	2	658.00
606/01C	30	3	2	658.00
606/01D	30	4	2	658.00
606/01E	30	5	2	658.00
606/02A	40	1	2	810.00
606/02B	40	2	2	810.00
606/02C	40	3	2	810.00
606/02D	40	4	2	810.00
606/02E	40	5	2	810.00
606/03A	50	1	2	1619.00
606/03B	50	2	2	1619.00
606/03C	50	3	2	1619.00
606/03D	50	4	2	1619.00
606/03E	50	5	2	1619.00
606/04A	65	1	2	1619.00
606/04B	65	2	2	1619.00
606/04C	65	3	2	1619.00
606/04D	65	4	2	1619.00
606/04E	65	5	2	1619.00
606/05A	90	1	2	3036.00
606/05B	90	2	2	3036.00
606/05C	90	3	2	3036.00
606/05D	90	4	2	3036.00
606/05E	90	5	2	3036.00
606/06A	125	1	2	6578.00
606/06B	125	2	2	6578.00
606/06C	125	3	2	6578.00
606/06D	125	4	2	6578.00
606/06E	125	5	2	6578.00

Salt Bridge, with Two Limbs, Sintered Disc & Ball

- Made from Borosilicate Glass.

Cat. No.	Porosity Grade	Pack Unit	Price/Piece ₹
608/1	as per order	1	726.00



Salt Bridge, with Two Limbs, Sintered Disc

- Made from Borosilicate Glass.

Cat. No.	Porosity Grade	Pack Unit	Price/Piece ₹
609/1	as per order	1	653.00



Personalize your glassware!!
Custom options available
with minimum order quantity.

Sintered Glassware



All Glass Filter Holders, Socket Type, Filtration Assembly

- Made of Borosilicate Glass with Fritted Glass Filter Base.
- The base designed as an Integral Vacuum Connection located above the Filtrate Drip to prevent contamination of the Vacuum Line from droplets.
- Anodized Aluminium Spring Clamp.
- Used for filtration of HPLC Solvents, Aqueous Mobile Phase Solution & Buffers.
- Printed in Anti Acid Blue Colour.

Cat. No.	Filtration Disc Size (mm)	Flask Capacity (mL)	Funnel Capacity (mL)	Pack Unit	Price/Piece ₹
109/2	25	500	35	1	3812.00
109/3	47	1000	300	1	6493.00
109/4	47	2000	300	1	7369.00
109/5	47	5000	1000	1	16500.00
109/6	90	5000	1000	1	55000.00

Spare Flasks, for 47mm Filtration Assembly

- Made of Borosilicate Glass.
- Without Flask.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
110/1	500	1	1132.00
110/2	1000	1	1792.00
110/3	2000	1	2820.00
110/4	5000	1	8894.00



All Glass Filter Holders, Plain Neck, Filtration Assembly, with GL-45 Adapter

- Made of Borosilicate Glass with Fritted Glass Filter Base.
- The base designed as an Integral Vacuum Connection located above the Filtrate Drip to prevent contamination of the Vacuum Line from droplets.
- The Filtration Base has a Silicon Stopper.
- Anodized Aluminium Spring Clamp.
- The effective filtration area is 9.6 cm².
- Used for filtration of HPLC Solvents, Aqueous Mobile Phase Solution & Buffers.
- The Scale Funnel simplifies Dosing & Analysis.

Cat. No.	Filtration Disc Size (mm)	Flask Capacity (mL)	Funnel Capacity (mL)	Pack Unit	Price/Piece ₹
111/1	25	500	35	1	3278.00
111/2	47	1000	300	1	5985.00
111/3	47	2000	300	1	6505.00

Cup for Filtration Assembly

- Made of Borosilicate Glass with Fritted Glass Filter Base.

Cat. No.	Filtration Disc Size (mm)	Flask Capacity (mL)	Pack Unit	Price/Piece ₹
112/1	25	35	1	1100.00
112/2	47	300	1	1760.00
112/3	47	500	1	3520.00
112/4	47	1000	1	5060.00
112/5	90	1000	1	9900.00



Fritted Glass Support Base for Filtration Assembly

- Made of Borosilicate Glass.

Cat. No.	Disc Dia (mm)	Pack Unit	Price/Piece ₹
113/1	25	1	1320.00
113/2	47	1	1980.00
113/3	90	1	11550.00





Funnel for Filtration Assembly

- Made of Borosilicate Glass.

Cat. No.	Disc Dia (mm)	Pack Unit	Price/Piece ₹
114/1	25	1	880.00
114/2	47	1	1540.00
114/3	90	1	8800.00



Clamp for Filtration Assembly

Cat. No.	Disc Dia (mm)	Pack Unit	Price/Piece ₹
229/2	47	1	1232.00
229/3	90	1	5376.00





Culture Tubes, Round Bottom

- Made from Borosilicate 3.3 Glass.
- With Screw Thread and Teflon Liner.
- Leakproof.
- Comes with PP Screw Cap.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
269/1	5	16 × 75	100	44.00
269/2A	10	16 × 100	100	47.00
269/2	15	16 × 125	100	51.00
269/4	25	18 × 150	100	58.00
269/5	30	25 × 100	100	68.00
269/6	45	25 × 150	100	70.00
269/7	60	25 × 200	50	77.00
269/8	100	32 × 200	50	175.00
269/9	150	38 × 200	25	273.00



Culture Tubes, Flat Bottom

- Made from Borosilicate 3.3 Glass.
- With Screw Thread and Teflon Liner.
- Leakproof.
- Comes with PP Screw Cap.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
271/1	5	16 × 50	100	42.00
271/2	10	25 × 50	100	51.00
271/3	15	25 × 57	100	53.00
271/4	30	25 × 95	100	62.00
271/5	50	25 × 150	100	79.00

Culture Tubes, Round Bottom, Amber

- Made from Borosilicate 3.3 Glass.
- With Screw Thread and Teflon Liner.
- Leakproof.
- Comes with PP Screw Cap.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
275/1	5	16 × 75	100	86.00
275/2A	10	16 × 100	100	99.00
275/2	15	16 × 125	100	105.00
275/4	25	18 × 150	100	114.00
275/5	30	25 × 100	100	134.00
275/6	45	25 × 150	100	153.00
275/7	60	25 × 200	50	189.00
275/8	100	32 × 200	50	304.00
275/9	150	38 × 200	25	425.00



Culture Tubes, Flat Bottom, Amber

- Made from Borosilicate 3.3 Glass.
- With Screw Thread and Teflon Liner.
- Leakproof.
- Comes with PP Screw Cap.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
277/1	5	16 × 50	100	86.00
277/2	10	25 × 50	100	105.00
277/3	15	25 × 57	100	105.00
277/4	30	25 × 95	100	134.00
277/5	50	25 × 145	100	158.00





Test Tubes, with Socket, without Graduation

- With interchangeable Socket with Glass Stopper.
- Made from Borosilicate 3.3 Glass.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Socket Size	Pack Unit	Price/Piece ₹
273/1	5	13 × 100	10/19	100	86.00
273/2	10	15 × 125	12/21	100	99.00
273/3	15	18 × 150	14/23	100	117.00
273/4	30	25 × 150	19/26	100	143.00
273/5	50	25 × 200	19/26	100	169.00
273/6	100	32 × 200	24/29	50	243.00
273/7	150	38 × 200	24/29	50	270.00



Test Tubes, with Socket, with Graduation

- With interchangeable Socket with Glass Stopper.
- Made from Borosilicate 3.3 Glass.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Socket Size	Pack Unit	Price/Piece ₹
274/1	5	13 × 100	10/19	100	134.00
274/2	10	15 × 125	12/21	100	143.00
274/3	20	18 × 150	14/23	100	179.00
274/4	30	25 × 150	19/26	100	228.00
274/5	50	25 × 200	19/26	100	262.00
274/6	100	32 × 200	24/29	50	332.00

Test Tubes, with Socket, Amber

- With interchangeable Socket with Glass Stopper.
- Made from Borosilicate 3.3 Glass.
- Without Graduation.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Socket Size	Pack Unit	Price/Piece ₹
279/1	5	13 × 100	10/19	100	147.00
279/2	10	15 × 125	12/21	100	163.00
279/3	20	18 × 150	14/23	100	177.00
279/4	30	25 × 150	19/26	100	207.00
279/5	50	25 × 200	19/26	100	235.00
279/6	100	32 × 200	24/29	50	294.00
279/7	150	38 × 200	24/29	50	342.00



Test Tubes, with Socket, Graduated , Amber

- With interchangeable Socket with Glass Stopper.
- Made from Borosilicate 3.3 Glass.
- With Graduation.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Socket Size	Pack Unit	Price/Piece ₹
280/1	5	13 × 100	10/19	100	177.00
280/2	10	15 × 125	12/21	100	191.00
280/3	20	18 × 150	14/23	100	207.00
280/4	30	25 × 150	19/26	100	231.00
280/5	50	25 × 200	19/26	100	264.00
280/6	100	32 × 200	24/29	50	322.00
280/7	150	38 × 200	24/29	50	397.00



Tubes



Test Tubes, Round Bottom, with Rim

- Made from Borosilicate 3.3 Glass.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Thickness (mm)	Pack Unit	Price/Piece ₹
281/1	3	10 × 75	1	100	8.00
281/2	5	12 × 75	1	100	9.00
281/3	7	12 × 100	1	100	10.00
281/4	13	15 × 125	1.2	100	15.00
281/5	15	15 × 150	1.2	100	19.00
281/6	27	18 × 150	1.2	100	20.00
281/7	38	25 × 100	1.2	100	24.00
281/8	55	25 × 150	1.2	100	29.00
281/9	70	25 × 200	1.2	100	37.00
281/10	100	32 × 200	1.4	50	62.00
281/11	150	38 × 200	1.4	50	73.00



Test Tubes, Round Bottom, without Rim

- Made from, Borosilicate 3.3 Glass.
- Without Rim IS-2618.
- Uniform wall thickness.
- Excellent heat transfer.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Thickness (mm)	Pack Unit	Price/Piece ₹
281A/1	3	10 × 75	1	100	8.00
281A/2	5	12 × 75	1	100	9.00
281A/3	7	12 × 100	1	100	10.00
281A/4	13	15 × 125	1.2	100	15.00
281A/5	15	15 × 150	1.2	100	19.00
281A/6	27	18 × 150	1.2	100	20.00
281A/7	38	25 × 100	1.2	100	24.00
281A/8	55	25 × 150	1.2	100	29.00
281A/9	70	25 × 200	1.2	100	37.00
281A/10	100	32 × 200	1.4	50	62.00
281A/11	150	38 × 200	1.4	50	73.00

Test Tubes, Round Bottom, with Rim,

- Made from, Borosilicate 3.3 Glass.
- Without Rim IS-2618.
- Uniform wall thickness.
- Excellent heat transfer.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Thickness (mm)	Pack Unit	Price/Piece ₹
645/1	3	10 × 75	1	100	11.00
645/2	5	12 × 75	1	100	11.00
645/3	13	16 × 125	1.2	100	20.00
645/4	27	18 × 150	1.2	100	24.00
645/5	35	20 × 150	1.2	50	30.00
645/6	55	24 × 150	1.2	50	37.00



IS : 2618

 CM/L-9600078308

Test Tubes, Round Bottom, without Rim

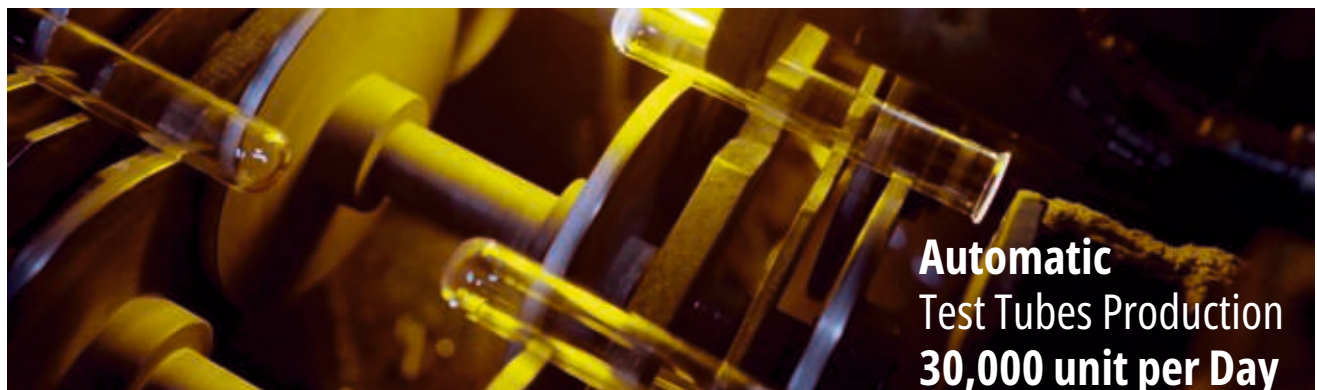
- Made from, Borosilicate 3.3 Glass.
- Without Rim IS-2618.
- Uniform wall thickness.
- Excellent heat transfer.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Thickness (mm)	Pack Unit	Price/Piece ₹
646/1	3	10 × 75	1	100	11.00
646/2	5	12 × 75	1	100	11.00
646/3	13	16 × 125	1.2	100	20.00
646/4	27	18 × 150	1.2	100	24.00
646/5	35	20 × 150	1.2	50	30.00
646/6	55	24 × 150	1.2	50	37.00



IS : 2618

 CM/L-9600078308



Automatic
 Test Tubes Production
30,000 unit per Day

Tubes



Centrifuge Tubes, Conical Bottom, Graduated

- Made from Borosilicate 3.3 Glass.
- Conical Bottom.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
587/1	5	13 × 100	25	81.00
587/2	10	15 × 110	25	87.00
587/3	15	17 × 120	25	92.00
587/4	25	22 × 125	12	151.00
587/5	50	30 × 135	12	186.00
587/6	100	38 × 203	12	495.00



Centrifuge Tubes, Conical Bottom, Plain

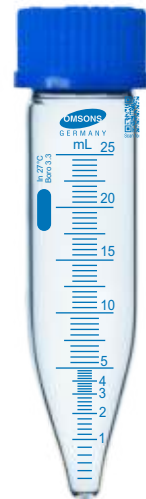
- Made from Borosilicate 3.3 Glass.
- Conical Bottom.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
587A/1	5	13 × 100	25	37.00
587A/2	10	15 × 110	25	46.00
587A/3	15	17 × 120	25	48.00
587A/4	25	22 × 125	12	129.00
587A/5	50	30 × 135	12	163.00

Centrifuge Tubes, Graduated, with Screw Cap

- Made from Borosilicate 3.3 Glass.
- Conical Bottom.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
588/2	10	15 × 110	25	145.00
588/3	15	17 × 120	25	158.00
588/5	50	30 × 135	12	352.00

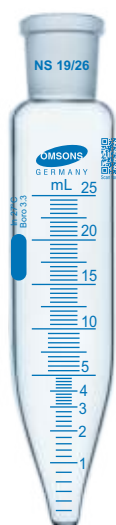


Centrifuge Tubes, with Screw Cap, Plain

- Made from Borosilicate 3.3 Glass.
- Conical Bottom.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
588A/2	10	15 × 110	25	97.00
588A/3	15	17 × 120	25	101.00
588A/5	50	30 × 135	12	207.00





Centrifuge Tubes, with Socket, Graduated

- With interchangeable Socket with Plastic Stopper.
- Conical Bottom.

Cat. No.	Capacity (ml)	Socket Size	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
589/1	5	10/19	13 × 100	25	134.00
589/2	10	12/21	15 × 110	25	141.00
589/3	15	14/23	17 × 120	25	151.00
589/4	25	19/26	22 × 125	12	238.00
589/5	50	24/29	30 × 135	12	296.00



Centrifuge Tubes, with Socket, Un-Graduated

- Made from Borosilicate 3.3 Glass.
- Conical Bottom.

Cat. No.	Capacity (ml)	Socket Size	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
589A/1	5	10/19	13 × 100	25	110.00
589A/2	10	12/21	15 × 110	25	119.00
589A/3	15	14/23	17 × 120	25	123.00
589A/4	25	19/26	22 × 125	12	183.00
589A/5	50	24/29	30 × 135	12	243.00

Thiele's Tubes

- Made from Borosilicate 3.3 Glass.

Cat. No.	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
610/1	18 × 150	5	134.00
610/2	25 × 150	5	176.00



Connection Tubes, (Hose Connectors)

- Made from Borosilicate 3.3 Glass.
- For use with Constructing Manifolds or Connecting Apparatus.
- Fits 6mm I.D. Tubing.

Cat. No.	Shape	Pack Unit	Price/Piece ₹
611/1	T	10	101.00
611/2	U	10	92.00
611/3	X	10	139.00
611/4	Y	10	111.00





Test Tubes, Flat Bottom

- Without Rim.
- Printed in Blue Enamel.
- High thermal shock resistance.

Cat. No.	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
276/1	12 × 75	100	11.00
276/2	18 × 138	100	22.00
276/3	14 × 110	100	15.00



COD Digestion Tubes

- Used in COD Disintegration.
- Printed in White Enamel.

Cat. No.	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
278/1	26 × 205	100	187.00
278/2	39 × 205	100	293.00



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Accessories



- Sintered Glassware
- Tubes
- Accessories
- Viscometers



Plain Shank, Single Socket

- Complies with DIN 12249.
- Interchangeable Joints are made with precision grinding.

Cat. No.	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
152/1	10/19	13	120	10	94.00
152/2	12/21	16	120	10	94.00
152/3	14/23	18	120	10	94.00
152/4	19/26	22	125	10	101.00
152/5	24/29	28	135	10	129.00
152/6	29/32	32	135	10	160.00
152/7	34/35	42	150	10	186.00
152/8	40/38	50	150	10	279.00
152/9	45/40	55	150	10	333.00
152/10	50/42	60	150	10	399.00
152/11	55/44	65	150	10	546.00



Plain Shank, Single Cone

- Complies with DIN 12249.
- Interchangeable Joints are made with precision grinding.

Cat. No.	Cone Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
153/1	10/19	9	120	10	94.00
153/2	12/21	11	120	10	94.00
153/3	14/23	13	120	10	94.00
153/4	19/26	16	125	10	101.00
153/5	24/29	22	135	10	129.00
153/6	29/32	26	135	10	160.00
153/7	34/35	32	150	10	186.00
153/8	40/38	36	150	10	279.00
153/9	45/40	42	150	10	333.00
153/10	50/42	45	150	10	399.00
153/11	55/44	50	150	10	546.00



Cone with Drip-tip

- Complies with DIN 12249.
- Interchangeable Joints are made with precision grinding.

Cat. No.	Cone Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
153A/1	12/21	11	120	10	120.00
153A/2	14/23	13	120	10	120.00
153A/3	19/26	16	120	10	129.00
153A/4	24/29	22	150	10	155.00
153A/5	29/32	26	150	10	186.00
153A/6	34/35	32	150	10	227.00
153A/7	40/38	36	150	10	333.00
153A/8	45/40	42	150	10	399.00
153A/9	50/42	45	150	10	466.00
153A/10	55/44	50	150	10	613.00

Plain Shank, Double Socket

- Complies with DIN 12249.
- Interchangeable Joints are made with precision grinding.

Cat. No.	Socket Size	Diameter (mm)	Height (mm)	Pack Unit	Price/Piece ₹
154/1	10/19	13	125	10	146.00
154/2	12/21	16	135	10	146.00
154/3	14/23	18	135	10	146.00
154/4	19/26	22	140	10	173.00
154/5	24/29	28	170	10	213.00
154/6	29/32	32	170	10	266.00
154/7	34/35	42	180	10	306.00
154/8	40/38	50	185	10	466.00



Plain Shank, Double Cone

- Complies with DIN 12249.
- Interchangeable Joints are made with precision grinding.

Cat. No.	Cone Size	Diameter (mm)	Length (mm)	Pack Unit	Price/Piece ₹
155/1	10/19	9	125	10	146.00
155/2	12/21	11	135	10	146.00
155/3	14/23	13	135	10	146.00
155/4	19/26	16	140	10	173.00
155/5	24/29	22	170	10	213.00
155/6	29/32	26	170	10	266.00
155/7	34/35	32	180	10	306.00
155/8	40/38	38	185	10	466.00



Spherical Joint, with Ball, Cup & Clip

- Made from Borosilicate Glass.

Cat. No.	Joint Size	Inner Dia. (mm)	Outer Dia. (mm)	Pack Unit	Ball Price/Piece ₹	Cup Price/Piece ₹	Clip Price/Piece ₹
602/1	S-13 Capillary	2	7.5	10	218.00	119.00	266.00
602/2	S-13 Tube	5	8	10	169.00	169.00	266.00
602/3	S-19	9	13	10	194.00	194.00	319.00
602/4	S-29	16	20	10	218.00	218.00	348.00
602/5	S-35	22	26	10	290.00	290.00	400.00
602/6	S-41	28	32	10	581.00	581.00	667.00
602/7	S-51	33	38	10	846.00	846.00	799.00



Accessories



Keck Clips, for Joints

- Manufactured from PP.
- Outstanding chemical resistant.
- Autoclavable with maximum operating temperature of 135°C.



Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
157/1	10/19	Black	50	17.00
157/2	12/21	Red	50	17.00
157/3	14/23	Yellow	50	17.00
157/4	19/26	Blue	50	19.00
157/5	24/29	Green	50	21.00
157/6	29/32	Red	50	28.00
157/7	34/35	Orange	50	32.00
157/8	40/38	White	50	44.00
157/9	45/40	Brown	50	53.00



The Vibe Stoppers, for Volumetric Flasks, PP



Cat. No.	Neck Size	Pack Unit	Price/Piece ₹
57/1	10/19	25	17.00
57/2	12/21	25	17.00
57/3	14/23	25	21.00
57/4	19/26	25	25.00
57/5	24/29	25	29.00
57/6	29/32	10	34.00
57/7	34/35	10	36.00



Stoppers, PP, ASTM



Cat. No.	Neck Size	Pack Unit	Price/Piece ₹
57A/1	13	25	22.00
57A/2	16	25	29.00
57A/3	19	25	33.00
57A/4	22	25	48.00
57A/5	27	25	86.00

Stoppers, Penny Head, ASTM

- Made from high quality Borosilicate 3.3 Glass.

Cat. No.	Stopper No.	Pack Unit	Price/Piece ₹
161A/1	13	100	86.00
161A/2	16	100	86.00
161A/3	19	100	110.00
161A/4	22	100	154.00
161A/5	27	100	220.00



Stoppers, Interchangeable, with Ground Joint

- Made from high quality Borosilicate 3.3 Glass.

Flat Head

Cat. No.	Size	For Use Capacity (mL)	For Use Item Name	Pack Unit	Price/Piece ₹
161/1	14/23	60	Reagent Bottles	10	62.00
161/2	19/26	125, 250	Reagent Bottles	10	79.00
161/3	24/29	500	Reagent Bottles	10	121.00
161/4	29/32	1000	Reagent Bottles	10	183.00
161/5	34/35	2000	Reagent Bottles	10	304.00



Penny Head

Cat. No.	Size	For Use Capacity (mL)	For Use Item Name	Pack Unit	Price/Piece ₹
161/6	10/19	5, 10, 20, 25	Volumetric Flasks	10	51.00
161/7	12/21	50	Volumetric Flasks	10	55.00
161/8	14/23	100, 200, 250	Volumetric Flasks	10	66.00
161/9	19/26	500	Volumetric Flasks	10	86.00
161/10	24/29	1000	Volumetric Flasks	10	121.00
161/11	29/32	2000	Volumetric Flasks	10	183.00



Accessories



Stoppers, Interchangeable, Amber, with Ground Joint

- Made from high quality Borosilicate 3.3 Glass.

Flat Head

Cat. No.	Size	For Use Capacity (mL)	For Use Item Name	Pack Unit	Price/Piece ₹
162/1	14/23	60	Reagent Bottles	10	86.00
162/2	19/26	125, 250	Reagent Bottles	10	121.00
162/3	24/29	500	Reagent Bottles	10	183.00
162/4	29/32	1000	Reagent Bottles	10	274.00
162/5	34/35	2000	Reagent Bottles	10	388.00

Penny Head

Cat. No.	Size	For Use Capacity (mL)	For Use Item Name	Pack Unit	Price/Piece ₹
162/6	10/19	5, 10, 20, 25	Volumetric Flasks	10	70.00
162/7	12/21	50	Volumetric Flasks	10	79.00
162/8	14/23	100, 200, 250	Volumetric Flasks	10	86.00
162/9	19/26	500	Volumetric Flasks	10	121.00
162/10	24/29	1000	Volumetric Flasks	10	145.00
162/11	29/32	2000	Volumetric Flasks	10	233.00



Stoppers, Hollow

- Made from high quality Borosilicate 3.3 Glass.

Clear

Cat. No.	Size	Pack Unit	Price/Piece ₹
158/1	10/19	10	51.00
158/2	12/21	10	55.00
158/3	14/23	10	66.00
158/4	19/26	10	86.00
158/5	24/29	10	121.00
158/6	29/32	10	183.00

Amber

Cat. No.	Size	Pack Unit	Price/Piece ₹
158A/1	10/19	10	70.00
158A/2	12/21	10	79.00
158A/3	14/23	10	86.00
158A/4	19/26	10	121.00
158A/5	24/29	10	145.00
158A/6	29/32	10	233.00

Rotaflow (PTFE Needle Valve) Stopcocks

- for Separating Funnels

Cat. No.	Boro size (mm)	Pack Unit	Price/Piece ₹
20/1	0 to 3	10	119.00
20/2	0 to 6	10	238.00



PTFE Key Stopcocks

- for Separating Funnels

Cat. No.	Boro size (mm)	Size (mm)	Pack Unit	Price/Piece ₹
21/1	2.5	12.5	10	462.00
21/2	2.5	14.5	10	495.00
21/3	4.0	14.5	10	495.00
21/4	6.0	18.8	10	616.00



Glass Key Stopcocks

- for Separating Funnels

Cat. No.	Boro size (mm)	Size (mm)	Pack Unit	Price/Piece ₹
22/1	2.5	12.5	10	242.00
22/2	2.5	14.5	10	246.00
22/3	4.0	14.5	10	246.00
22/4	6.0	18.8	10	374.00



Accessories



Rotaflow (PTFE Needle Valve) Stopcocks

- For Burettes

Cat. No.	Boro size (mm)	Pack Unit	Price/Piece ₹
23/1	0 to 3	10	119.00



PTFE Key Stopcocks, for Burettes

- For Burettes

Cat. No.	Boro size (mm)	Size (mm)	Pack Unit	Price/Piece ₹
23A/1	2.5	12.5	10	462.00



Glass Key Stopcocks, for Burettes

- For Burettes

Cat. No.	Boro size (mm)	Size (mm)	Pack Unit	Price/Piece ₹
23B/1	2.5	12.5	10	308.00

Watch Glass

- Made from selected glass sheet.
- Designed with an absolutely flat curved surface.
- Key features of the article include High clarity, free of bubbles, convenient stacking due to moulding to the same radius of curvature.



Cat. No.	Diameter (mm)	Pack Unit	Price/Piece ₹
303/1	50	10	29.00
303/2	60	10	33.00
303/3	75	10	37.00
303/4	90	10	48.00
303/5	100	10	51.00
303/6	125	10	88.00
303/7	150	10	110.00
303/8	200	10	207.00

Glass Weighing Scoop

- Weighing scoops have an open tubular arm.
- Ideal for weighing small quantities of dyes and powders.

Cat. No.	Capacity (ml)	Pack Unit	Price/Piece ₹
306/1	1	10	266.00
306/2	2	10	266.00
306/3	3	10	266.00
306/4	6	10	293.00
306/5	10	10	306.00



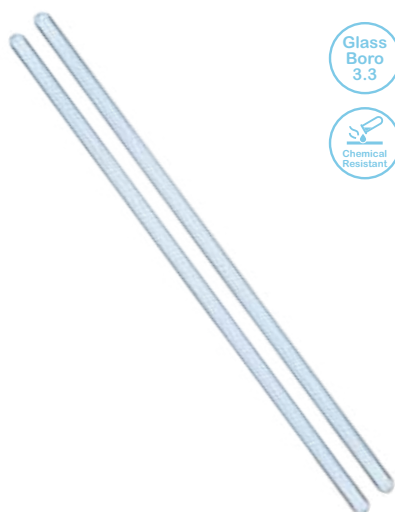
Glass Dropper

- Made from Borosilicate Glass 3.3.
- With Rubber Teat.
- Useful for dispensing liquid.

Cat. No.	Length(mm)	Pack Unit	Price/Piece ₹
233B/1	150	100	110.00



Accessories



Stirring Rod, Glass

- Made of 3.3 Borosilicate Glass.
- Stirrers are used in laboratories for mixing of liquids and decanting the supernatants.

Cat. No.	Outer Diameter (mm)	Approx. Length (mm)	Pack Unit	Price/Piece ₹
308/1	7	150	10	55.00
308/2	7	200	10	62.00
308/3	7	250	10	68.00
308/4	7	300	10	77.00
308/5	9	150	10	62.00
308/6	9	200	10	70.00
308/7	9	250	10	79.00
308/8	9	300	10	92.00



Spirit Lamp, Round, Glass

- Round body with secure Screw-on top.
- Brass Snuffer Cap for extinguishing flame and preventing odor and evaporation.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
541/1	60	6	on request
541/2	120	6	on request



Spirit Lamp, Hexagonal, Glass

- The polyhedral shape of this heavy-duty glass burner allows you to position the flame at just the right angle for different tasks.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
542/1	60	6	on request
542/2	120	6	on request

Viscometers





Viscometers, U-Tube

- As per BS/U and ASTM D 446.
- Ideal for Transparent Liquids.
- Certified at 40°C or 100°C.

Cat. No.	Size	Nominal Constant	Viscosity Range (BS/U)	Viscosity Range (ASTM D 446)	Pack Unit	Price/Piece ₹
612/1	0	0.001	0.3 to 3	NIL	1	9900.00
612/2	A	0.003	1 to 5	0.9 to 3	1	6160.00
612/3	B	0.01	2 to 15	2 to 10	1	6160.00
612/4	C	0.03	6 to 45	6 to 30	1	6160.00
612/5	D	0.1	20 to 120	20 to 100	1	6160.00
612/6	E	0.3	60 to 500	60 to 300	1	6160.00
612/7	F	1	200 to 1000	200 to 1000	1	6160.00
612/8	G	3	600 to 4000	600 to 3000	1	6160.00
612/9	H	10	2000 to 15000	2000 to 10000	1	6160.00



Viscometers, Suspended Level

- As per BS/IP/SL and ASTM D 446.
- Certified at 40°C or 100°C.

Cat. No.	Size	Nominal Constant	Viscosity Range (BS/IP/SL)	Viscosity Range (ASTM D 446)	Pack Unit	Price/Piece ₹
613/1	1	0.01	2	3.5 to 10	1	7040.00
613/2	1A	0.03	6	6.0 to 30	1	7040.00
613/3	2	0.1	20	20 to 100	1	7040.00
613/4	2A	0.3	60	60 to 300	1	7040.00
613/5	3	1	200	200 to 1000	1	7040.00
613/6	3A	3	600	600 to 3000	1	7040.00
613/7	4	10	2000	2000 to 10000	1	7040.00
613/8	4A	30	6000	6000 to 30000	1	7040.00

Viscometers, Suspended Level, Shortened Form

- As per BS/IP/SL(S) and ASTM D 446.
- Certified at 40°C or 100°C.

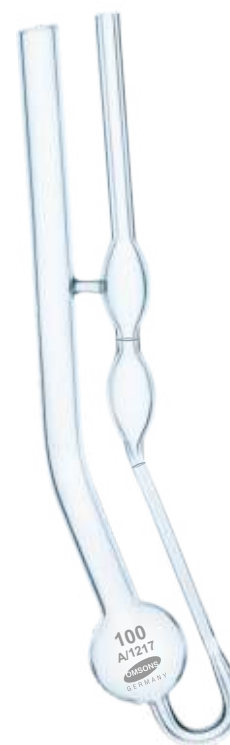
Cat. No.	Size	Nominal Constant	Viscosity Range [BS/IP/SL(S)]	Viscosity Range (ASTM D 446)	Pack Unit	Price/Piece ₹
614/1	1	0.0008	0.8	1.05 to 1.05	1	9900.00
614/2	2	0.003	1.1	2.1 to 3.0	1	8140.00
614/3	3	0.01	2	3.8 to 10	1	8140.00
614/4	4	0.03	6	6.0 to 30	1	8140.00
614/5	5	0.1	20	20 to 100	1	8140.00
614/6	6	0.3	60	60 to 300	1	8140.00
614/7	7	1	200	200 to 1000	1	8140.00
614/8	8	3	600	600 to 3000	1	8140.00
614/9	9	10	2000	2000 to 10000	1	8140.00



Viscometers, Cannon-Fenske, Direct Flow (Routine) Type

- As per BS/IP/CF and ASTM D 446.
- Ideal for Transparent Liquids.
- Certified at 40°C or 100°C.

Cat. No.	Size	Nominal Constant	Viscosity Range [BS/IP/CF]	Viscosity Range (ASTM D 446)	Pack Unit	Price/Piece ₹
615/1	25	0.002	0.4 to 1.6	0.5 to 2	1	9900.00
615/2	50	0.004	0.8 to 3.2	0.8 to 4	1	6160.00
615/3	75	0.008	NIL	1.6 to 8	1	6160.00
615/4	100	0.015	3 to 12	3 to 15	1	6160.00
615/5	150	0.035	7 to 28	7 to 35	1	6160.00
615/6	200	0.1	20 to 80	20 to 100	1	6160.00
615/7	300	0.25	50 to 200	50 to 250	1	6160.00
615/8	350	0.5	100 to 400	100 to 500	1	6160.00
615/9	400	1.2	240 to 960	240 to 1200	1	6160.00
615/10	450	2.5	500 to 2000	500 to 2500	1	6160.00
615/11	500	8	1600 to 6400	1600 to 8000	1	6160.00
615/12	600	20	4000 to 16000	4000 to 20000	1	6160.00



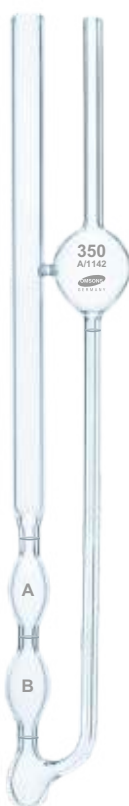
Viscometers



Viscometers, U-Tube, Reverse Flow

- As per BS/IP/RF and ASTM D 446.
- Ideal for Opaque Liquids.
- Certified at 40°C or 100°C.

Cat. No.	Size	Nominal Constant	Viscosity Range [BS/IP/RF]	Viscosity Range (ASTM D 446)	Pack Unit	Price/Piece ₹
616/1	1	0.003	1.8	0.9 to 3	1	6160.00
616/2	2	0.01	2	2 to 10	1	6160.00
616/3	3	0.03	6	6 to 30	1	6160.00
616/4	4	0.1	20	20 to 100	1	6160.00
616/5	5	0.3	60	60 to 300	1	6160.00
616/6	6	1	200	200 to 1000	1	6160.00
616/7	7	3	600	600 to 3000	1	6160.00
616/8	8	10	2000	2000 to 10000	1	6160.00
616/9	9	30	6000	6000 to 30000	1	6160.00



Viscometers, Cannon-Fenske, Reverse Flow

- As per ASTM D 446.
- Ideal for Transparent and Opaque Liquids.
- Certified at 40°C or 100°C.

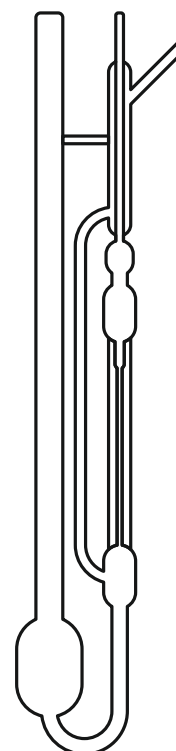
Cat. No.	Size	Nominal Constant	Viscosity Range (ASTM D 446)	Pack Unit	Price/Piece ₹
617/1	25	0.002	0.5 to 2	1	9973.00
617/2	50	0.004	0.8 to 4	1	6160.00
617/3	75	0.008	1.6 to 8	1	6160.00
617/4	100	0.015	3 to 15	1	6160.00
617/5	150	0.035	7 to 35	1	6160.00
617/61	200	0.1	20 to 100	1	6160.00
617/7	300	0.25	50 to 250	1	6160.00
617/8	350	0.5	100 to 500	1	6160.00
617/9	400	1.2	240 to 1200	1	6160.00
617/10	450	2.5	500 to 2500	1	6160.00
617/11	500	8	1600 to 8000	1	6160.00
617/12	600	20	4000 to 20000	1	6160.00

Viscometers

Viscometers, Cannon-Ubbelohde

- As per ASTM D 446.
- Ideal for Transparent Liquids.
- Certified at 40°C or 100°C.

Cat. No.	Size	Nominal Constant	Viscosity Range (ASTM D 446)	Pack Unit	Price/Piece ₹
618/1	25	0.002	0.5 to 2	1	11440.00
618/2	50	0.004	0.8 to 4	1	8360.00
618/3	75	0.008	1.6 to 8	1	8360.00
618/4	100	0.015	3 to 15	1	8360.00
618/5	150	0.035	7 to 35	1	8360.00
618/6	200	0.1	20 to 100	1	8360.00
618/7	300	0.25	50 to 250	1	8360.00
618/8	350	0.5	100 to 500	1	8360.00
618/9	400	1.2	240 to 1200	1	8360.00
618/10	450	2.5	500 to 2500	1	8360.00
618/11	500	8	1600 to 8000	1	8360.00
618/12	600	20	4000 to 20000	1	8360.00



Viscometers, Ubbelohde

- As per ASTM D 446.
- Ideal for Transparent Liquids.
- Certified at 40°C or 100°C.

Cat. No.	Size	Nominal Constant	Viscosity Range (ASTM D 446)	Pack Unit	Price/Piece ₹
619/1	0	0.001	0.3 to 1	1	11440.00
619/2	0C	0.003	0.6 to 3	1	7480.00
619/3	0B	0.005	1 to 5	1	7480.00
619/4	1	0.01	2 to 10	1	7480.00
619/5	1C	0.03	6 to 30	1	7480.00
619/6	1B	0.05	10 to 50	1	7480.00
619/7	2	0.1	20 to 100	1	7480.00
619/8	2C	0.3	60 to 300	1	7480.00
619/9	2B	0.5	100 to 500	1	7480.00
619/10	3	1	200 to 1000	1	7480.00
619/11	3C	3	600 to 3000	1	7480.00
619/12	3B	5	1000 to 5000	1	7480.00
619/13	4	10	2000 to 10000	1	7480.00
619/14	4C	30	6000 to 30000	1	7480.00



Viscometers

Packing

We prioritize the safety, protection and presentation of our products through advanced packaging techniques.

Our packaging solutions are designed to provide an appealing look to ensure the best experience for our customers.

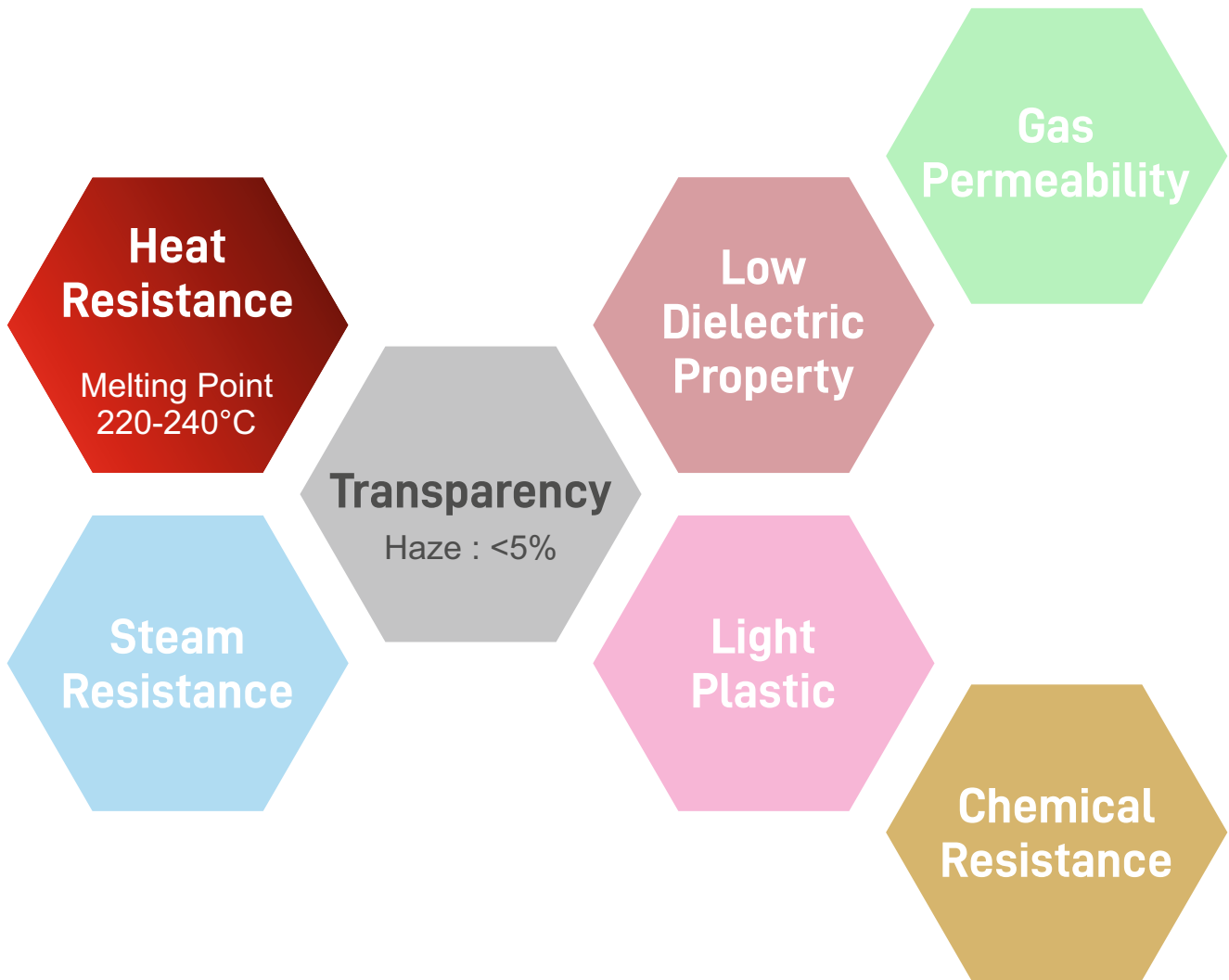
- Shrink Wrap Packing
- Clearly Labeled
- Dust Protection
- Moisture Resistance
- User & Environment friendly
- Neat and professional-looking





TPX Labware

is made with only the highest quality Polymethylpentene (PMP/TPX) polymer while utilizing proprietary molds and manufacturing technology.



Releasability and Non-compatibility

The surface tension of TPX™ (24mN/m) is very low and this value is the secondary lowest as compared to fluorine polymers. Hereby, TPX™ shows excellent releasability against various materials in hardening process of thermosetting resins (urethane, epoxy etc.) Furthermore, since TPX™ shows incompatibility against thermoplastic resins (PET, PP etc.) it is used to create a porous structure in PET or membranes.

Beakers, TPX, Printed Graduations

- Made from Polymethylpentene.
- These Beakers are clear & autoclavable.
- Printed Graduation provide excellent clarity.

Cat. No.	Capacity (ml)	Pack Unit	Price/Piece ₹
658T/1	50	12	110.00
658T/2	100	12	155.00
658T/3	250	12	320.00
658T/4	500	12	525.00
658T/5	1000	6	755.00
658T/5	2000	6	1180.00
658T/6	5000	2	2200.00



Measuring Cylinders, Hexagonal Base, TPX

- Compliance with DIN 12681 and ISO 6706.
- Made from Polymethylpentene.
- Excellent clarity and chemical resistance.
- Autoclavable to 121°C for 20 min at 15psi.
- Raised graduations are molded in for reproducibility.
- Chemically non-absorbant.
- Hexagonal base for added stability.

Class 'A' individual Certificate

Cat. No.	Capacity (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
662T/1	10	0.10	145	1	1030.00
662T/2	25	0.25	170	1	1372.00
662T/3	50	0.50	200	1	1562.00
662T/4	100	0.50	250	1	1940.00
662T/5	250	1.00	315	1	3074.00
662T/6	500	2.50	360	1	4522.00
662T/7	1000	5.00	440	1	6682.00

Class 'B' without Certificate

Cat. No.	Capacity (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
662TB/1	10	0.20	145	24	420.00
662TB/2	25	0.50	170	12	556.00
662TB/3	50	1.00	200	12	636.00
662TB/4	100	1.00	250	12	782.00
662TB/5	250	2.00	315	6	1246.00
662TB/6	500	5.00	360	4	1844.00
662TB/7	1000	10.00	440	3	2810.00



Plasticware



Burettes, TPX

- This Burette has a transparent acrylic pipe and a leakproof TPX stopcock fitted with a self lubricating PTFE Plug.
- Each Burette is individually calibrated to give maximum accuracy.
- Acrylic body is unaffected by dilute mineral acids & bases except Hydrofluoric Acid & Ammonium Hydroxide.
- The pH range 1 to 14 is ideal and can be used upto 5% wt/wt of acids or 30% bases.

Cat. No.	Capacity (ml)	Pack Unit	Price/Piece ₹
660/1	50	10	575.00



Volumetric Flasks, TPX

- Compliance with DIN/ISO 1042 standard.
- Made from Polymethylpentene, are strong, unbreakable and have good contact clarity.
- These autoclavable Flasks are provided with Screw Caps to prevent leakage.
- Threads should be disengaged before autoclaving.

Class 'A' individual Certificate

Cat. No.	Capacity	Tolerance (mL)	Bulb Dia. x Height (mm)	Pack Unit	Price/Piece ₹
52T/1	25	±0.04	40 x 115	1	2140.00
52T/2	50	±0.06	50 x 150	1	3014.00
52T/3	100	±0.10	60 x 180	1	3414.00
52T/4	250	±0.15	80 x 235	1	4016.00
52T/5	500	±0.25	100 x 270	1	4352.00
52T/6	1000	±0.40	125 x 310	1	5156.00

Class 'B' without Certificate

Cat. No.	Capacity	Tolerance (mL)	Bulb Dia. x Height (mm)	Pack Unit	Price/Piece ₹
52TB/1	25	±0.08	40 x 115	6	1630.00
52TB/2	50	±0.12	50 x 150	6	2070.00
52TB/3	100	±0.20	60 x 180	3	2164.00
52TB/4	250	±0.30	80 x 235	3	2506.00
52TB/5	500	±0.50	100 x 270	3	2974.00
52TB/6	1000	±0.80	125 x 310	2	3400.00



Beakers, Euro Design

- Made from Polypropylene.
- These Beakers are clear & autoclavable.
- Raised Graduation for easy reading.

Cat. No.	Capacity (ml)	Top O.D. x Height (mm) Approx.	Pack Unit	Price/Piece ₹
583/1	25	42 x 40	12	31.00
583/2	50	51 x 51	12	31.00
583/3	100	62 x 62	12	35.00
583/4	250	82 x 82	12	59.00
583/5	500	93 x 101	12	88.00
583/6	1000	127 x 126	6	154.00
583/7	2000	158 x 160	6	271.00
583/8	5000	215 x 265	2	783.00



Measuring Jugs, Euro Design, with Handle

- Made from Polypropylene.
- These jugs are clear & autoclavable.
- Provided with a handle for easy & convenient lifting.
- Raised graduation for easy reading.

Cat. No.	Capacity (ml)	Top O.D. x Height (mm) Approx.	Pack Unit	Price/Piece ₹
583A/1	250	82 x 82	12	83.00
583A/2	500	93 x 101	12	92.00
583A/3	1000	127 x 126	6	163.00
583A/4	2000	158 x 160	6	260.00
583A/5	3000	180 x 185	6	428.00
583A/6	5000		2	690.00



Measuring Jugs, Long Form, with Handle

- Made from Polypropylene.
- These jugs are clear & autoclavable.
- Provided with a handle for easy & convenient lifting.
- Raised graduation for easy reading.

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Pack Unit	Price/Piece ₹
657/1	250	70 x 120	12	76.00
657/2	500	90 x 140	12	94.00
657/3	1000	104 x 180	12	177.00
657/4	2000	150 x 214	6	299.00





Beakers, Stackable, Printed Graduations

- Made from Polypropylene.
- These Beakers are clear & autoclavable.
- Printed Graduation provide excellent clarity.

Cat. No.	Capacity (ml)	Pack Unit	Price/Piece ₹
658/1	250	12	68.00
658/2	500	12	110.00
658/3	15	12	26.00
658/4	30	12	26.00
658/5	50	12	28.00
658/6	100	12	30.00
658/7	150	12	34.00
658/8	400	12	90.00
658/9	600	12	120.00



Burettes, Dr. Schilling

- Made from Borosilicate Glass & Plastic..
- A calibrated Burette with Zero point suction, a discharge nozzle and a lever mechanism for rapid discharge.
- The Burette is filled simply by squeezing the bottle. As soon as the bottle is released, the liquid is sucked up until the burette is set to zero.
- Excess liquid drains back through the delivery tube into the bottle.

Cat. No.	Burette Capacity (ml)	Bottle Capacity (mL)	Pack Unit	Price/Piece ₹
661/2	10	1000	1	2009.00
661/3	25	1000	1	2009.00
661/4	50	1000	1	2024.00

Use of Dr. Schilling Burette and Why:

Precise Titration: Ideal for accurate titration work in analytical, pharmaceutical, and research laboratories.

Controlled Liquid Dispensing: Features a fine-control PTFE stopcock or needle valve for smooth, drop-by-drop delivery.

High Accuracy: Calibrated to Class A standards for exact volume measurement and minimal error.

Reproducible Results: Ensures consistent and reliable readings in repeated experiments.

Durable Construction: Made from premium borosilicate glass for excellent chemical resistance and long service life.

Widely Trusted: Preferred in laboratories for standardization, quantitative analysis, and quality control.

Economical Price Point: Offers high performance and precision at a cost-effective price, making it suitable for both academic and professional labs.

Measuring Cylinders, Hexagonal Base, PP

- Compliance with DIN 12681 and ISO 6706.
- Made from Polypropylene.
- **Raised graduations** are moulded in for reproducibility.
- Excellent clarity and chemical resistance.
- Autoclavable to 121°C for 20 min at 15psi.
- Chemically non-absorbant.
- Hexagonal base for added stability.

Class 'B' without Certificate

Cat. No.	Capacity (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
662B/1	10	0.20	145	24	29.00
662B/2	25	0.50	170	12	42.00
662B/3	50	1.00	200	12	51.00
662B/4	100	1.00	250	12	58.00
662B/5	250	2.00	315	6	113.00
662B/6	500	5.00	360	4	183.00
662B/7	1000	10.00	440	3	348.00



Measuring Cylinders, Hexagonal Base, PP

- Compliance with DIN 12681 and ISO 6706.
- Made from Polypropylene.
- High-quality **Printed Graduations** for accurate readings.
- Excellent clarity and chemical resistance.
- Autoclavable to 121°C for 20 min at 15psi.
- Chemically non-absorbant.
- Hexagonal base for added stability.

Class 'A' individual Certificate

Cat. No.	Capacity (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
662/1	10	0.10	145	1	269.00
662/2	25	0.25	170	1	289.00
662/3	50	0.50	200	1	297.00
662/4	100	0.50	250	1	313.00
662/5	250	1.00	315	1	491.00
662/6	500	2.50	360	1	568.00
662/7	1000	5.00	440	1	880.00

Class 'B' without Certificate

Cat. No.	Capacity (mL)	Tolerance (±mL)	Approx. Height (mm)	Pack Unit	Price/Piece ₹
662A/1	10	0.20	145	24	29.00
662A/2	25	0.50	170	12	42.00
662A/3	50	1.00	200	12	51.00
662A/4	100	1.00	250	12	58.00
662A/5	250	2.00	315	6	113.00
662A/6	500	5.00	360	4	183.00
662A/7	1000	10.00	440	3	348.00



Plasticware



Aspirator Bottles, PP

- Made of Polypropylene and are therefore much lighter than glass.
- These are autoclavable, durable & dependable.
- The leakproof spigot screwed to the bottle body requires only a half turn to open or close.
- These bottles are used for storing or dispensing distilled water & other laboratory solutions.
- Threads should be totally disengage before autoclaving.

Cat. No.	Capacity (Ltr.)	Pack Unit	Price/Piece ₹
257P/1	2	1	2048.00
257P/2	5	1	2594.00
257P/3	10	1	4665.00
257P/4	20	1	6570.00



Dropping Bottles

- Made from Low Density Polyethylene.
- Dropping Bottles dispense small uniform drops of liquids when pressed lightly.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
234P/1	60	12	46.00
234P/2	125	12	53.00
234P/3	30	12	42.00



Dropping Bottles, Euro Design

- Made from Low Density Polyethylene.
- Dropping Bottles dispense small uniform drops of liquids when pressed lightly.
- With Screw Cap Lid.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
664/1	15	12	45.00
664/2	30	12	49.00
664/3	60	12	60.00
664/4	125	12	74.00
664/5	250	12	114.00

Carboys, with Stopcock

- Made of Polypropylene.
- Autoclavable.

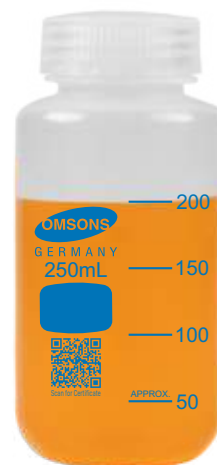
Cat. No.	Capacity (Ltr)	Pack Unit	Price/Piece ₹
234AP/1	10	1	3986.00
234AP/2	20	1	5532.00
234AP/3	5	1	2450.00



Reagent Bottles, PP, White, Wide Mouth

- Made from Polypropylene.
- These bottles are rigid, translucent and have excellent contact clarity.
- These bottles can be autoclaved filled as well as empty.
- On the other hand, the Polypropylene bottles too have excellent strength and are unbreakable.
- The Cap has a built in seal ring to make these bottles leakproof.

Cat. No.	Capacity (mL)	O.D. x Height (mm) Approx.	Pack Unit	Price/Piece ₹
243WP/1A	30	33 x 69	12	35.00
243WP/1	60	39 x 88	12	41.00
243WP/2	125	51 x 98	12	53.00
243WP/3	250	61 x 125	12	90.00
243WP/4	500	72 x 164	12	115.00
243WP/5	1000	90 x 210	6	207.00
243WP/6	2000			575.00



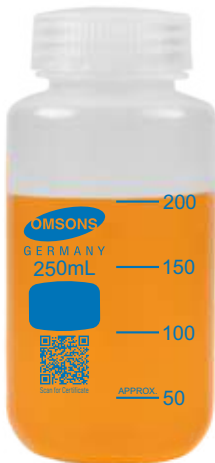
Reagent Bottles, LDPE, White, Wide Mouth

- Made from Low Density Polyethylene.
- These bottles are rigid, translucent and have excellent contact clarity.
- These bottles are not autoclavable.
- Excellent strength and are unbreakable.
- The Cap has a built in seal ring to make these bottles leakproof.

Cat. No.	Capacity (mL)	O.D. x Height (mm) Approx.	Pack Unit	Price/Piece ₹
665/1	60	39 x 88	12	46.00
665/2	125	51 x 98	12	66.00
665/3	250	61 x 125	12	108.00
665/4	500	72 x 164	12	136.00
665/5	1000	90 x 210	6	235.00
665/6	2000			590.00



Plasticware



Reagent Bottles, HDPE, White, Wide Mouth

- Made from High Density Polyethylene.
- These bottles are rigid, translucent and have excellent contact clarity.
- These bottles are not autoclavable.
- On the other hand, the HDPE bottles too have excellent strength and are unbreakable.
- The Cap has a built in seal ring to make these bottles leakproof.

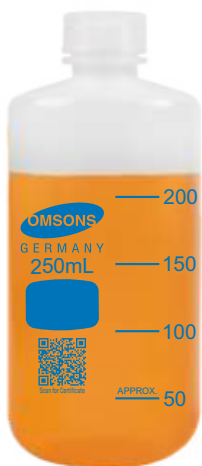
Cat. No.	Capacity (mL)	O.D. x Height (mm) Approx.	Pack Unit	Price/Piece ₹
666/1	60	39 x 88	12	40.00
666/2	125	51 x 98	12	56.00
666/3	250	61 x 125	12	90.00
666/4	500	72 x 164	12	112.00
666/5	1000	90 x 210	6	202.00
666/6	2000			575.00



Reagent Bottles, HDPE, Amber, Wide Mouth

- Made from High Density Polyethylene.
- These bottles are rigid, translucent and have excellent contact clarity.
- These bottles are not autoclavable.
- On the other hand, the HDPE bottles too have excellent strength and are unbreakable.
- The Cap has a built in seal ring to make these bottles leakproof.

Cat. No.	Capacity (mL)	O.D. x Height (mm) Approx.	Pack Unit	Price/Piece ₹
244WP/4	30	33 x 69	12	38.00
244WP/5	60	39 x 88	12	45.00
244WP/6	125	51 x 98	12	63.00
244WP/7	250	61 x 125	12	99.00
244WP/8	500	72 x 164	12	123.00
244WP/9	1000	90 x 210	6	240.00
244WP/10	2000			575.00



Reagent Bottles, PP, White, Narrow Mouth

- Made from Polypropylene.
- These bottles are rigid, translucent and have excellent contact clarity.
- These bottles can be autoclaved filled as well as empty.
- On the other hand, the Polypropylene bottles too have excellent strength and are unbreakable.
- The Cap has a built in seal ring to make these bottles leakproof.

Cat. No.	Capacity (mL)	O.D. x Height (mm) Approx.	Pack Unit	Price/Piece ₹
243P/4	30	32 x 69	12	31.00
243P/5	60	39 x 84	12	39.00
243P/6	125	50 x 101	12	48.00
243P/7	250	61 x 129	12	78.00
243P/8	500	72 x 171	12	99.00
243P/9	1000	91 x 210	6	196.00

Reagent Bottles, LDPE, White, Narrow Mouth

- Made from Low Density Polyethylene.
- These bottles are rigid, translucent and have excellent contact clarity.
- These bottles are not autoclavable.
- Excellent strength and are unbreakable.
- The Cap has a built in seal ring to make these bottles leakproof.

Cat. No.	Capacity (mL)	O.D. x Height (mm) Approx.	Pack Unit	Price/Piece ₹
667/1	60	39 x 84	12	46.00
667/2	125	50 x 101	12	60.00
667/3	250	61 x 129	12	104.00
667/4	500	72 x 171	12	129.00
667/5	1000	91 x 210	6	230.00



Reagent Bottles, HDPE, White, Narrow Mouth

- Made from High Density Polyethylene.
- These bottles are rigid, translucent and have excellent contact clarity.
- These bottles are not autoclavable.
- On the other hand, the HDPE bottles too have excellent strength and are unbreakable.
- The Cap has a built in seal ring to make these bottles leakproof.

Cat. No.	Capacity (mL)	O.D. x Height (mm) Approx.	Pack Unit	Price/Piece ₹
668/1	60	39 x 84	12	38.00
668/2	125	50 x 101	12	54.00
668/3	250	61 x 129	12	78.00
668/4	500	72 x 171	12	94.00
668/5	1000	91 x 210	6	190.00



Reagent Bottles, HDPE, Amber, Narrow Mouth

- Made from High Density Polyethylene.
- These bottles are rigid, translucent and have excellent contact clarity.
- These bottles are not autoclavable.
- On the other hand, the HDPE bottles too have excellent strength and are unbreakable.
- The Cap has a built in seal ring to make these bottles leakproof.

Cat. No.	Capacity (mL)	O.D. x Height (mm) Approx.	Pack Unit	Price/Piece ₹
244P/4	30	32 x 69	12	36.00
244P/5	60	39 x 84	12	40.00
244P/6	125	50 x 101	12	54.00
244P/7	250	61 x 129	12	83.00
244P/8	500	72 x 171	12	103.00
244P/9	1000	91 x 210	6	206.00





Bottles, PP, Narrow Mouth

- Made from Polypropylene.
- Autoclavable.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
235P/1	4000	1	1310.00



Bottles, PP, Square, Wide Mouth

- Made from Polypropylene.
- Autoclavable.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
235WP	4000	1	1310.00



Wash Bottles, LDPE, with Single Piece Tube

- Made from Low Density Polyethylene and are therefore translucent & unbreakable.
- The distinguishing feature that these bottles contain is the built in delivery tube making it a one piece Wash Bottle.
- These Bottles are graduated on the outer surface to give an approximate idea about the volume of solution filled or dispensed.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
236AP/1	250	12	142.00
236AP/2	500	12	174.00
236AP/3	125	12	102.00
236AP/4	750		200.00
236AP/5	1000		290.00

Wash Bottles, LDPE, Euro Design

- Made from Low Density Polyethylene and are therefore translucent & unbreakable.
- The cap is fitted with a flexible polyethylene delivery tube.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
669/1	250	12	103.00
669/2	500	6	141.00
669/3	1000	6	330.00



Pipettes, Pasteur Pipettes

- Made from Low Density Polyethylene.
- With Bulb and Graduation.
- Excellent reproducibility of the no. of drops per milliliters.

Cat. No.	Capacity (ml)	Pack Unit	Price/Piece ₹
663/1	1	12	16.40
663/2	3	12	16.40



SAFETY WASH BOTTLES

NARROW MOUTH

WIDE MOUTH

Closures feature precision
jet-tip aperture for fine control.

Plasticware





LDPE/
PP

Durable
Print

Safety
Vented

Leak Free
Dispensing

Drip
Resistant

Plasticware



Wash Bottles with Safety Vent, Single Colour, Wide Mouth-250ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a coloured Safety Vent-Cap for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Symbol.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
670/37	Plain	LDPE	White	6	280.00
670/38	Acetone	PP	Red	6	280.00
670/39	Methanol	LDPE	Orange	6	280.00
670/40	Methanol	LDPE	Green	6	280.00
670/41	Distilled Water	LDPE	Blue	6	280.00
670/42	Iso-Propanol	LDPE	Yellow	6	280.00

Note : This bottle is also available for various other chemical solutions upon request.



Wash Bottles with Safety Vent, Double Colour, Wide Mouth-250ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a colored SAFETY VENT-CAP for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Pictogram.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
670/44	Acetone	PP	Red	6	340.00
670/45	Ethanol	LDPE	Orange	6	340.00
670/46	Methanol	LDPE	Green	6	340.00
670/47	Distilled Water	LDPE	Blue	6	340.00
670/48	Iso-Propanol	LDPE	Yellow	6	340.00

Note : This bottle is also available for various other chemical solutions upon request.

Wash Bottles with Safety Vent, Four Colour, Wide Mouth-250ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a colored SAFETY VENT-CAP for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Pictogram.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
670/50	Acetone	PP	Red	6	400.00
670/51	Ethanol	LDPE	Orange	6	400.00
670/52	Methanol	LDPE	Green	6	400.00
670/53	Distilled Water	LDPE	Blue	6	400.00
670/54	Iso-Propanol	LDPE	Yellow	6	400.00

Note : This bottle is also available for various other chemical solutions upon request.



Wash Bottles with Safety Vent, Single Colour, Wide Mouth-500ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a coloured Safety Vent-Cap for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Symbol.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
670/1	Plain	LDPE	White	6	310.00
670/4	Acetone	PP	Red	6	310.00
670/7	Ethanol	LDPE	Orange	6	310.00
670/10	Methanol	LDPE	Green	6	310.00
670/13	Distilled Water	LDPE	Blue	6	310.00
670/31	Iso-Propanol	LDPE	Yellow	6	310.00

Note : This bottle is also available for various other chemical solutions upon request.



Plasticware



Wash Bottles with Safety Vent, Double Colour, Wide Mouth-500ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a coloured Safety Vent-Cap for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Symbol.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
670/5	Acetone	PP	Red	6	390.00
670/8	Ethanol	LDPE	Orange	6	390.00
670/11	Methanol	LDPE	Green	6	390.00
670/14	Distilled Water	LDPE	Blue	6	390.00
670/32	Iso-Propanol	LDPE	Yellow	6	390.00

Note : This bottle is also available for various other chemical solutions upon request.



Wash Bottles with Safety Vent, Four Colour, Wide Mouth-500ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a coloured Safety Vent-Cap for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Symbol.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
670/6	Acetone	PP	Red	6	470.00
670/9	Ethanol	LDPE	Orange	6	470.00
670/12	Methanol	LDPE	Green	6	470.00
670/15	Distilled Water	LDPE	Blue	6	470.00
670/33	Iso-Propanol	LDPE	Yellow	6	470.00

Note : This bottle is also available for various other chemical solutions upon request.

Wash Bottles with Safety Vent, Single Colour, Wide Mouth-1000ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a coloured Safety Vent-Cap for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Symbol.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
670/16	Plain	LDPE	White	6	400.00
670/19	Acetone	PP	Red	6	400.00
670/22	Ethanol	LDPE	Orange	6	400.00
670/25	Methanol	LDPE	Green	6	400.00
670/28	Distilled Water	LDPE	Blue	6	400.00
670/34	Iso-Propanol	LDPE	Yellow	6	400.00

Note : This bottle is also available for various other chemical solutions upon request.



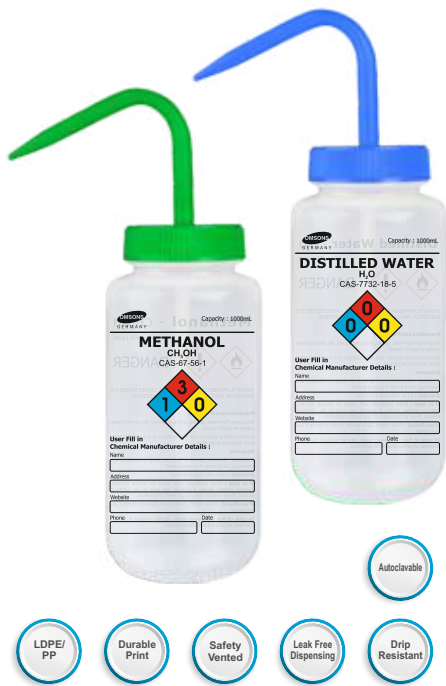
Wash Bottles with Safety Vent, Double Colour, Wide Mouth-1000ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a coloured Safety Vent-Cap for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Symbol.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
670/17	Plain	LDPE	White	6	500.00
670/20	Acetone	PP	Red	6	500.00
670/23	Ethanol	LDPE	Orange	6	500.00
670/26	Methanol	LDPE	Green	6	500.00
670/29	Distilled Water	LDPE	Blue	6	500.00
670/35	Iso-Propanol	LDPE	Yellow	6	500.00

Note : This bottle is also available for various other chemical solutions upon request.





Wash Bottles with Safety Vent, Four Colour, Wide Mouth-1000ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a coloured Safety Vent-Cap for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Symbol.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
670/21	Acetone	PP	Red	6	520.00
670/24	Ethanol	LDPE	Orange	6	520.00
670/27	Methanol	LDPE	Green	6	520.00
670/30	Distilled Water	LDPE	Blue	6	520.00
670/36	Iso-Propanol	LDPE	Yellow	6	520.00

Note : This bottle is also available for various other chemical solutions upon request.

Wash Bottles with Safety Vent, Single Colour, Narrow Mouth-250ml,



- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a coloured Safety Vent-Cap for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Symbol.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
700/1	Plain	LDPE	White	6	280.00
700/2	Acetone	PP	Red	6	280.00
700/3	Ethanol	LDPE	Orange	6	280.00
700/4	Methanol	LDPE	Green	6	280.00
700/5	Distilled Water	LDPE	Blue	6	280.00
700/6	Iso-Propanol	LDPE	Yellow	6	280.00

Note : This bottle is also available for various other chemical solutions upon request.

Wash Bottles with Safety Vent, Double Colour, Narrow Mouth-250ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a colored SAFETY VENT-CAP for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Pictogram.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
700/7	Plain	LDPE	White	6	340.00
700/8	Acetone	PP	Red	6	340.00
700/9	Ethanol	LDPE	Orange	6	340.00
700/10	Methanol	LDPE	Green	6	340.00
700/11	Distilled Water	LDPE	Blue	6	340.00
700/12	Iso-Propanol	LDPE	Yellow	6	340.00

Note : This bottle is also available for various other chemical solutions upon request.



Wash Bottles with Safety Vent, Four Colour, Narrow Mouth-250ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a colored SAFETY VENT-CAP for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Pictogram.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
700/13	Plain	LDPE	White	6	400.00
700/14	Acetone	PP	Red	6	400.00
700/15	Ethanol	LDPE	Orange	6	400.00
700/16	Methanol	LDPE	Green	6	400.00
700/17	Distilled Water	LDPE	Blue	6	400.00
700/18	Iso-Propanol	LDPE	Yellow	6	400.00

Note : This bottle is also available for various other chemical solutions upon request.





Wash Bottles with Safety Vent, Single Colour, Narrow Mouth-500ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a coloured Safety Vent-Cap for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Symbol.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
700/19	Plain	LDPE	White	6	310.00
700/20	Acetone	PP	Red	6	310.00
700/21	Ethanol	LDPE	Orange	6	310.00
700/22	Methanol	LDPE	Green	6	310.00
700/23	Distilled Water	LDPE	Blue	6	310.00
700/24	Iso-Propanol	LDPE	Yellow	6	310.00

Note : This bottle is also available for various other chemical solutions upon request.



Wash Bottles with Safety Vent, Double Colour, Narrow Mouth-500ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a colored SAFETY VENT-CAP for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Pictogram.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
700/25	Plain	LDPE	White	6	390.00
700/26	Acetone	PP	Red	6	390.00
700/27	Ethanol	LDPE	Orange	6	390.00
700/28	Methanol	LDPE	Green	6	390.00
700/29	Distilled Water	LDPE	Blue	6	390.00
700/30	Iso-Propanol	LDPE	Yellow	6	390.00

Note : This bottle is also available for various other chemical solutions upon request.

Wash Bottles with Safety Vent, Four Colour, Narrow Mouth-500ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a colored SAFETY VENT-CAP for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Pictogram.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
700/31	Plain	LDPE	White	6	470.00
700/32	Acetone	PP	Red	6	470.00
700/33	Ethanol	LDPE	Orange	6	470.00
700/34	Methanol	LDPE	Green	6	470.00
700/35	Distilled Water	LDPE	Blue	6	470.00
700/36	Iso-Propanol	LDPE	Yellow	6	470.00

Note : This bottle is also available for various other chemical solutions upon request.



Wash Bottles with Safety Vent, Single Colour, Narrow Mouth-1000ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a coloured Safety Vent-Cap for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Symbol.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
700/37	Plain	LDPE	White	6	400.00
700/38	Acetone	PP	Red	6	400.00
700/39	Ethanol	LDPE	Orange	6	400.00
700/40	Methanol	LDPE	Green	6	400.00
700/41	Distilled Water	LDPE	Blue	6	400.00
700/42	Iso-Propanol	LDPE	Yellow	6	400.00

Note : This bottle is also available for various other chemical solutions upon request.





Wash Bottles with Safety Vent, Double Colour, Narrow Mouth-1000ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a colored SAFETY VENT-CAP for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Pictogram.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
700/43	Plain	LDPE	White	6	500.00
700/44	Acetone	PP	Red	6	500.00
700/45	Ethanol	LDPE	Orange	6	500.00
700/46	Methanol	LDPE	Green	6	500.00
700/47	Distilled Water	LDPE	Blue	6	500.00
700/48	Iso-Propanol	LDPE	Yellow	6	500.00

Note : This bottle is also available for various other chemical solutions upon request.



Wash Bottles with Safety Vent, Four Colour, Narrow Mouth-1000ml,

- Made from Low Density Polyethylene/PP and are therefore translucent & unbreakable.
- Equipped with a colored SAFETY VENT-CAP for quick and easy visual identification of the contained media.
- Imprint Chemical Name & Formula, CAS No, Hazard Pictogram.
- Features a precise spray jet and optimized back flow control. The Safety Vent-Cap design minimizes static over pressure, ensuring virtually no leakage or dripping.

Cat. No.	Imprint	Material	Colour Vent Cap	Pack Unit	Price/Piece ₹
700/49	Plain	LDPE	White	6	520.00
700/50	Acetone	PP	Red	6	520.00
700/51	Ethanol	LDPE	Orange	6	520.00
700/52	Methanol	LDPE	Green	6	520.00
700/53	Distilled Water	LDPE	Blue	6	520.00
700/54	Iso-Propanol	LDPE	Yellow	6	520.00

Note : This bottle is also available for various other chemical solutions upon request.

Technical Information

Physical properties of plastics

Plastics	Max. temperature for use °C	Brittleness temperature °C	Microwaveability*	Density g/cm ³
PFA	260	-200	yes	2,17
PTFE	260	-200	yes	2,17
FEP	205	-100	yes	2,15
ETFE	150	-100	yes	1,70
PMP	150	0	yes	0,83
PP	125	0	yes	0,90
PE-HD	105	-50	yes	0,95
PE-LD	80	-50	yes	0,92
PC	125	-130	yes	1,20
POM	130	-40	no	1,42
PA	90	0	-	1,13
SAN	70	-40	no	1,03
PMMA	65 - 95	-50	no	1,18
PS	70	-20	no	1,05
PVC	80	-20	no	1,35
MF	120	-80	yes**	1,50
NR	80	-40	no	1,20
SI	180	-60	no	1,10
EPDM	130	-40	-	-
FKM	220	-30	-	-

* Mind the chemical and temperature suitability!

** Caution necessary when used in a microwave oven: Heating can release amounts of melamine and formaldehyde that can be harmful to health!



Desiccators, Plain, PP/PC

- Made from Polypropylene/Polycarbonate.
- Provided with a thick Perforated Polypropylene disc with a big hole in the center for easy lifting.
- The tiny holes in the disc provide air trough & support to the dishes.
- However porcelain discs are advisable in case of incandescent crucibles.

Cat. No.	Type	Size (mm)	Flange (mm)	I.D. (mm)	Pack Unit	Price/Piece ₹
293P/2	Plain	200	232	199	1	3524.00
293P/3	Plain	250	276	240	1	4782.00



Desiccators, Vacuum, PP/PC

- Made from Polypropylene and Polycarbonate.
- Autoclavable Vacuum Desiccators can hold vacuum up to 740mm of Hg for 24 hours with out any greasing.
- Fitted with Polypropylene Stopcock with a self lubricating PTFE Plug.

Cat. No.	Type	Size (mm)	Flange (mm)	I.D. (mm)	Pack Unit	Price/Piece ₹
294P/2	Plain	200	232	199	1	5286.00
294P/3	Plain	250	276	240	1	6670.00

Volumetric Flasks, PP

- Compliance with DIN/ISO 1042 standard.
- Blown in Polypropylene, are strong, unbreakable and have good contact clarity.
- These autoclavable Flasks are provided with Screw Caps to prevent leakage.
- Threads should be disengaged before autoclaving.

Class 'A' individual Certificate

Cat. No.	Capacity	Tolerance (mL)	Bulb Dia. x Height (mm)	Pack Unit	Price/Piece ₹
52P/1	25	±0.04	40 x 115	1	138.00
52P/2	50	±0.06	50 x 150	1	194.00
52P/3	100	±0.10	60 x 180	1	234.00
52P/4	250	±0.15	80 x 235	1	332.00
52P/5	500	±0.25	100 x 270	1	436.00
52P/6	1000	±0.40	125 x 310	1	600.00

Class 'B' individual Certificate

Cat. No.	Capacity	Tolerance (mL)	Bulb Dia. x Height (mm)	Pack Unit	Price/Piece ₹
52P/1	25	±0.08	40 x 115	6	on request
52P/2	50	±0.12	50 x 150	6	on request
52P/3	100	±0.20	60 x 180	3	on request
52P/4	250	±0.30	80 x 235	3	on request
52P/5	500	±0.50	100 x 270	3	on request
52P/6	1000	±0.80	125 x 310	2	on request



Conical Flasks, PP

- Blown in Polypropylene, are strong, unbreakable and have good contact clarity.
- These autoclavable Flasks are provided with Screw Caps to prevent leakage.
- Threads should be disengaged before autoclaving with GL 45 Cap.

Cat. No.	Capacity (mL)	OD x Height (mm) approx.	Pack Unit	Price/Piece ₹
671/1	100	65 x 110	12	116.00
671/2	250	85 x 145	12	174.00
671/3	500	105 x 180	12	280.00



Separating Funnels, PP

- Made of Polypropylene.
- Provides excellent contact clarity & strength.
- Is pear shaped & autoclavable.
- Has leakproof screw cap threaded.
- PP Stopcock fitted with self lubricating PTFE plug, which is push fitted to the stem of funnels.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
288P/1	100	2	554.00
288P/2	250	2	560.00
288P/3	500	2	680.00



Analytical Funnels, PP

- Made of Polypropylene.
- 60° cone angle and external ribs to provide airlock.
- Autoclavable.

Cat. No.	Size (mm)	OD x Height (mm) approx.	Pack Unit	Price/Piece ₹
672/1	50	50 x 105	72	14.00
672/2	62	62 x 125	36	24.00
672/3	75	75 x 155	36	26.00
672/4	100	100 x 205	36	48.00





Funnels, Long Stem, PP

- Made of Polypropylene.
- 60° cone angle and external ribs to provide airlock.

Cat. No.	Dia. (mm)	I.D. (mm)	Pack Unit	Price/Piece ₹
672L/1	100	93	36	46.00
672L/2	150	148	12	48.00



Powder Funnels, PP, Parallel Stem

- Made of Polypropylene.
- Parallel Stem minimizes bridging of powdered reagents.
- Autoclavable.

Cat. No.	Dia (mm)	Pack Unit	Price/Piece ₹
673/1	65	36	26.00
673/2	80	36	32.00
673/3	100	36	58.00



Cryo Vials, PP

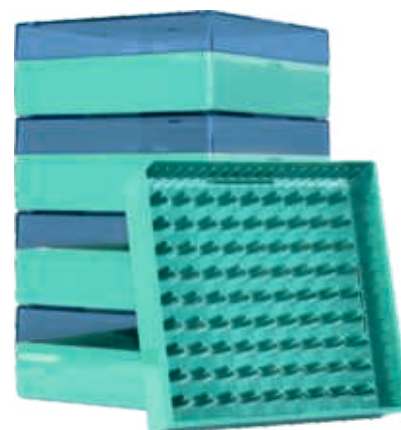
- Made of Virgin Polypropylene.
- Free from heavy metals & inhibitory plasticizers.
- Easy to open & close, the unique grip Screw Cap provides a secure grip in wet condition.
- Inbuilt seal ring in the cap makes the vial totally leakproof.
- With prominent printed graduation and white writing area on the tube.
- Suitable for temperatures ranging from -196°C to +121°C.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
674/1	1.8	500	8.10
674/2	4.5	250	13.00
674/3	1.8 (Gamma Sterile)	500	11.00
674/4	4.5 (Gamma Sterile)	250	15.00

Cryo Boxes, PC

- Molded in Polycarbonate.
- Transparent lid with numerical indexing gives a clear view of the vials.
- Suitable for use in temperatures ranging from -196°C to + 121°C.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
675/1	81 Places for 1mL & 1.8mL Cryo Vials	4	568.00
675/2	100 Places for 1mL & 1.8mL Cryo Vials	4	696.00



Cryo Boxes, PP, Cube

- Molded in Polypropylene.
- Transparent lid with alpha-numerical indexing gives a clear view of the vials.
- Suitable for use in temperatures ranging from -196°C to + 121°C.
- Autoclavable.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
676/1	81 Places for 1mL & 1.8mL Cryo Vials	4	386.00
676/2	100 Places for 1mL & 1.8mL Cryo Vials	4	462.00



Micro Tip Boxes, PP

- Molded in Polypropylene.
- Excellent storage option for Micro Tips of different sizes.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
677/1	For 96 Micro Tips of 2-20µL	6	264.00
677/2	For 96 Micro Tips of 2-200µL	6	216.00
677/3	For 96 Micro Tips of 200-1000µL	6	274.00



Plasticware



Centrifuge Tubes, PP, Oak Ridge

- Made of Polypropylene.
- Excellent contact clarity.
- Screw cap fitted with silicon O-Ring making it totally leakproof.
- Should not be used below 4°C.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
678/1	50	12	104.00



Centrifuge Tubes, PP, Conical

- Made from virgin USP Class VI Medical grade polypropylene (PP) conforming to US FDA21 CFR.
- Free from natural rubber & heavy metal.
- A large white frosted portion provided for easy writing.
- Prominently printed graduation for easy identification.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
679/1	15	500	20.00
679/2	50	500	22.00



Connectors, PP

- Molded in Polypropylene.
- The crest & valley structure at the ends of the connectors give excellent grip.

Cat. No.	Capacity (mL)	Dia (mm)	Pack Unit	Price/Piece ₹
680/1	T	6	36	25.00
680/2	Y	6	36	25.00
680/3	T	8	36	29.00
680/4	Y	8	36	29.00
680/5	T	10	36	40.00
680/6	Y	10	36	40.00

Laboratory Trays, PP

- Made of Polypropylene.
- Used for sterilizing as well as drying glassware & other laboratory apparatus.
- Tapered walls.
- Autoclavable.

Cat. No.	Length × Breadth × Height (mm)	Pack Unit	Price/Piece ₹
681/1	450 × 350 × 75	10	645.00
681/2	350 × 275 × 75	10	420.00



Utility Trays, PP

- Made of Polypropylene.
- Used for sterilizing as well as drying glassware & other laboratory apparatus.
- Tapered walls.
- Autoclavable.

Cat. No.	Length × Breadth × Height (mm)	Pack Unit	Price/Piece ₹
682/1	360 × 310 × 130	6	668.00



Coplin Jars, PP

- Made of Polypropylene.
- Grooved inside in to hold the slides erect.
- Domed screw cap provides excellent protection to the slides inside.

Cat. No.	Specification	Pack Unit	Price/Piece ₹
683/1	Can hold 10 slides of 1" × 3" size.	12	74.00





Slide Boxes, PP

- Made of Polypropylene.
- Compact & durable option for slide storage.
- Base of the slide box is provided with a numeric index for easy slide identification.

Cat. No.	Storage Capacity	Pack Unit	Price/Piece ₹
684/1	25 Slides	12	166.00
684/2	50 Slides	12	321.00
684/3	100 Slides	6	492.00



Slide Mailers, PP

- Made of Polypropylene.
- Used for secure shipping & storage of slides.
- Provides an excellent view of the slides placed inside for easy identification.

Cat. No.	Storage Capacity	Pack Unit	Price/Piece ₹
685/1	1 Slides	12	24.00
685/2	2 Slides	12	32.00
685/3	5 Slides	6	40.00

Pipette Boxes, PP



- Made of Polypropylene.
- Holds Pipettes of different lengths.
- Height can be adjusted by screwing the top.

Cat. No.	Particulars	Pack Unit	Price/Piece ₹
684P/1	Pipette Boxes, PP	4	500.00

Petri-dishes, PP

- Made of Polypropylene.
- Autoclavable.

Cat. No.	Bottom Dish Dia. (mm)	Total Height with Lid (mm)	Pack Unit	Price/Piece ₹
292P/1	50	17mm	36	26.00
292P/2	75	17mm	36	33.00
292P/3	100	17mm	36	38.00
292P/4	125	17mm	12	118.00
292P/5	150	20mm	12	172.00



Stirring Rods, Policeman, PP

- Made of Polypropylene.
- Flattened at both ends.
- Can be used as Stirrer and Spatula.

Cat. No.	Dia × Height (mm)	Pack Unit	Price/Piece ₹
686/1	6 × 245	12	38.00

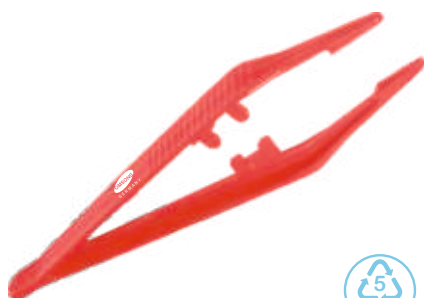




Spatula, PP

- Made of Polypropylene.
- Spoon on one side and the other end is flat construction with a knife edge.
- Flat end is helpful in breaking up crystals of different salts while the spoon is used to draw salts from the containers.

Cat. No.	Length (mm)	Pack Unit	Price/Piece ₹
687/1	150	6	27.00
687/2	250	6	31.00



Forceps, PP

- Made of Polypropylene.
- Serrated tips for a firm grasp.
- Strong & durable.

Cat. No.	Length (mm)	Pack Unit	Price/Piece ₹
688/1	125	100	27.00



Racks, PP, for Micro Centrifuge Tubes

- Made of Polypropylene.
- Rack for Micro Centrifuge Tubes.
- Accommodates 0.5mL and 1.5ml/2.0ml micro centrifuge tubes.
- This rack can hold either 60 nos. of 0.5mL MCTs or 80 nos. of 1.5mL/2.0mL MCTS.
- Alpha numeric indexing for easy identification of the tubes.

Cat. No.	Description	Pack Unit	Price/Piece ₹
689/1	Rack for 0.5mL & 1.5mL MCTs	4	530.00

Pipette Stands, PP, Horizontal

- Made of Polypropylene.
- Includes two triangular plates attached to each other with three metallic rods covered with polypropylene.

Cat. No.	Description	Pack Unit	Price/Piece ₹
690/1	For 12 Pipettes	6	300.00



Pipette Stands, PP, Vertical

- Made of Polypropylene.
- Includes three plates which do not require any weight bearing material filling.
- Autoclavable.

Cat. No.	Description	Pack Unit	Price/Piece ₹
691/1	For 28 Pipettes	1	1010.00



Carboys

- Made of Polypropylene.
- Autoclavable.

Cat. No.	Capacity (Ltr.)	Pack Unit	Price/Piece ₹
234B/1	10	1	3176.00
234B/2	20	1	4756.00





Pipette Stands, PP, Rotary

- Made of Polypropylene.
- Rotates on a central vertical axis for convenient selection of any particular pipette.
- The lower rotating disc has four concentric troughs with tapered sides and open bottoms which cradle the pipette tips protectively.
- The upper disc has a grid pattern concentric with the bottom disc and keeps the pipettes vertical.
- Liquids draining off the pipettes are retained on the top of the stationary base by the outer ring.
- Can be easily disassembled & reassembled.

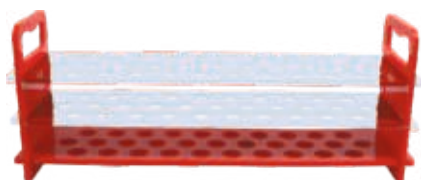
Cat. No.	Length (mm)	Pack Unit	Price/Piece ₹
692/1	For 96 Pipettes	1	738.00



Test Tube Stands, PP

- Made of Polypropylene.
- Has 2 places for 25mm tubes & 4 places for 16mm tubes.
- Six pegs provided to can dry the test tubes by placing them inverted.

Cat. No.	Length (mm)	Pack Unit	Price/Piece ₹
693/1	For 16mm & 25mm Tubes	1	100.00



Test Tube Stands, PC, 3 Tier

- Made of Polycarbonate.
- 3 tier design with convenient handling spaces.
- Autoclavable.

Cat. No.	Description	Pack Unit	Price/Piece ₹
694/1	13mm × 31 Tubes	2	752.00
694/2	16mm × 31 Tubes	2	752.00
694/3	20mm × 20 Tubes	2	752.00
694/4	25mm × 12 Tubes	2	964.00
694/5	13mm × 62 Tubes	2	752.00
694/6	16mm × 62 Tubes	2	1434.00
694/7	25mm × 24 Tubes	2	1434.00
694/8	25mm × 18 Tubes	2	964.00
694/9	25mm × 36 Tubes	2	1860.00
694/10	32mm × 12 Tubes	2	1028.00

Retort Stands, PP

- Made of Polypropylene.
- Metallic rod has a polypropylene covering making it non-corrosive.
- The rod measuring 12.5mm × 750mm can be screwed into heavy base.

Cat. No.	Specification	Pack Unit	Price/Piece ₹
695/1	225 × 150mm - Side Hole, Rod 12.5x750mm	1	1046.00



Flask Stands, PP, Universal

- Made of Polypropylene.
- Provides excellent support to the round bottom flasks placed on it.
- Autoclavable.

Cat. No.	Description	Pack Unit	Price/Piece ₹
696/1	Universal Flask Stand	6	240.00



The Vibe Stoppers, for Volumetric Flasks, PP

Cat. No.	Neck Size	Pack Unit	Price/Piece ₹
57/1	10/19	25	15.50
57/2	12/21	25	15.50
57/3	14/23	25	19.00
57/4	19/26	25	23.00
57/5	24/29	25	26.00
57/6	29/32	10	31.00
57/7	34/35	10	32.50



Stoppers, PP, ASTM



Cat. No.	Neck Size	Pack Unit	Price/Piece ₹
57A/1	13	25	20.00
57A/2	16	25	26.00
57A/3	19	25	30.00
57A/4	22	25	44.00
57A/5	27	25	78.00

Stoppers, PTFE, ASTM



Cat. No.	Stopper No.	Pack Unit	Price/Piece ₹
57P/1	13	25	on request
57P/2	16	25	on request
57P/3	19	25	on request
57P/4	22	25	on request
57P/5	27	25	on request

Fisher Clamps

- Made of Polypropylene.
- Corrosion-proof.
- The spring loaded jack in the middle provides a vice like grip to the Burette and prevents it from slipping.
- Two tapered wedges ensure firm grip on rods having dia 1/2" or 3/8".



Cat. No.	Type	Pack Unit	Price/Piece ₹
697/1	Single	6	116.00
697/2	Double	1	230.00

Separating Funnel Holders

- Made of Polypropylene.
- Non-corrosive front opening provides clear view of the solution.
- Allows unobstructed placement of separating funnels.
- Two tapered wedges ensures firm grip on rods having dia 1/2" or 3/8".



Cat. No.	Type	Pack Unit	Price/Piece ₹
351/1	Separating Funnel Holder	12	120.00

Funnel Holders

- Made of Polypropylene.
- Are corrosion free.
- Can hold Funnels with dia 3" to 6".
- Extra plate provided can be placed to hold Funnels bearing dia 1" to 3".
- Two tapered wedges ensure firm grip on Rods having dia 1/2" or 3/8".

Cat. No.	Type	Pack Unit	Price/Piece ₹
351A/1	Single	6	130.00



Adapters, Plastic Hose Connection

- Polyethylene.

Cat. No.	Thread GL / Type	Pack Unit	Price/Piece ₹
584/1	14 / Straight	1	21.00



Screw Threads, for Adapters

- Polyethylene.

Cat. No.	Thread GL	Type	Pack Unit	Price/Piece ₹
585/1	14	With Hole	100	12.50
585/2	14	Without Hole	100	12.50

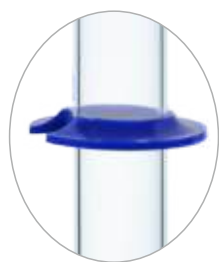


Keck Clips, for Joints

- Manufactured from PP.
- Outstanding chemical resistant.
- Autoclavable with maximum operating temperature of 135°C.

Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
157/1	10/19	Black	50	15.00
157/2	12/21	Red	50	15.00
157/3	14/23	Yellow	50	15.00
157/4	19/26	Blue	50	17.00
157/5	24/29	Green	50	19.00
157/6	29/32	Red	50	25.00
157/7	34/35	Orange	50	29.00
157/8	40/38	White	50	40.00
157/9	45/40	Brown	50	48.00

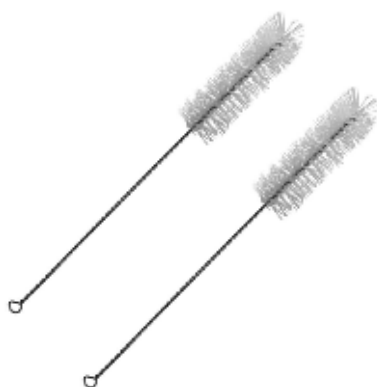




Safety Rings (Riders/Bumpers), for Measuring Cylinders

- Made from Polypropylene.

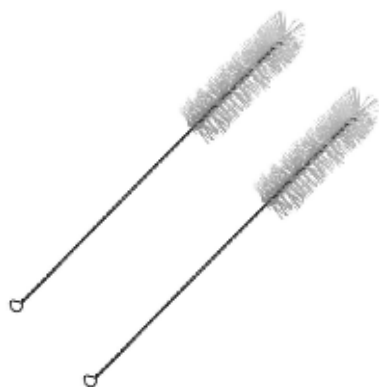
Cat. No.	Rider / Ring Size (mL)	Pack Unit	Price/Piece ₹
75/1	10	10	13.00
75/2	25	10	15.00
75/3	50	10	17.00
75/4	100	10	19.00
75/5	250	10	23.00
75/6	500	10	34.00
75/7	1000	5	53.00
75/8	2000	5	72.00



Brushes, for Beakers

- Brush with Wire wound Polyester Bristles.
- An extra-large brush ideal for cleaning Beakers.

Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
230A/1	Beaker Brush	Nylon	10	96.00



Brushes, for Bottles

- Brush with Wire wound Polyester Bristles.
- An extra-large brush ideal for cleaning Bottles.

Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
586/1	Bottle Brush	Nylon	10	96.00

Brushes, for Burettes

- Brush with Wire wound Polyester Bristles.

Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
571/1	Burette Brush	Nylon	10	96.00



Brushes, for Flasks

- Made of Nylon Bristles.

Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
231A/1	Flask Brush	Nylon	10	120.00



Brushes, for Cylinders

- Made of Nylon Bristles.

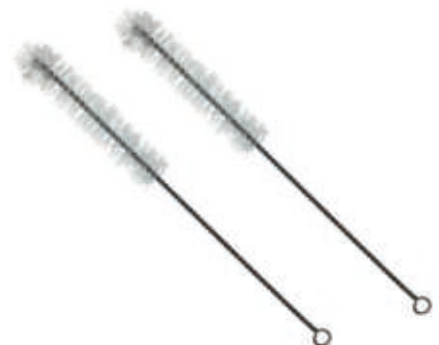
Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
231C/1	Cylinder Brush	Nylon	10	96.00



Brushes, for Test Tubes

- Made of Nylon Bristles.

Cat. No.	Neck Size	Colour	Pack Unit	Price/Piece ₹
231T/1	Test Tube Brush	Nylon	50	22.00





Screw Caps GL-45, with Pouring Ring for Bottles

- Made from Polyethylene.
- Autoclavable upto 140° C.
- With Protected Seal.

Cat. No.	Colour	Thread	Pack Unit	Price/Piece ₹
232/1	Blue	GL 45	10	55.00
232/2	Orange	GL 45	10	66.00
232/3	Yellow	GL 45	10	66.00
232/4	Green	GL 45	10	66.00
232/5	Grey	GL 45	10	66.00
232/6	White	GL 45	10	66.00
232/7	Black	GL 45	10	66.00
232/8	Red	GL 45	10	66.00



Screw Caps, for Bottles, PTFE

- Made from PTFE (Teflon).
- Autoclavable.

Cat. No.	Thread	Pack Unit	Price/Piece ₹
232P/1	GI 45	10	On Request



Micro Pipette Tips

- Made from Polyethylene.
- Autoclavable.

Cat. No.	Volume Range (µL)	Pack Unit	Price/Piece ₹
358/1	0.5 to 1.0	1000	On Request
358/2	1 to 200	1000	On Request
358/3	200 to 1000	1000	On Request
358/4	1000 to 5000	100	On Request



Pipette Pumps

- Resists acids & alkalis.
- Fast release.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
359/1	2	12	594.00
359/2	10	12	594.00
359/3	25	12	645.00



MICROPROCESSOR BASED
provides faster reaction time



UNIQUE DESIGN
provides better stability

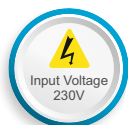


MULTIPLE ATTACHMENT
COMPATIBLE



- Plasticware
- Lab Instruments
- Rubberware

Universal Combined Kjeldahl Digestion & Distillation Units



- A specially designed Glass Fume Duct with B-24 Cone openings (suitable for Flasks having 24/29 Socket) to prevent leakage of fumes.
- One heater box with individual microprocessor based regulators for 300 watts heaters are supplied in digestion part at lower side.
- One heater box of attached in distillation part at the upper side.
- Distillation part is also provided with brass Condenser Rack with water circulation system and Clamps.
- The whole unit is operated on 230 Volts AC mains.

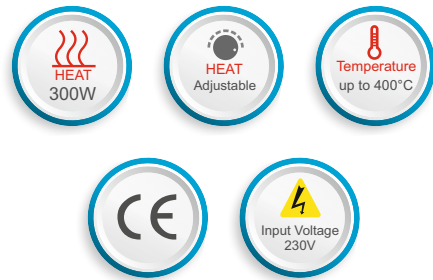
Cat. No.	Type	Pack Unit	Price/Piece ₹
520/1	Complete unit with Glass parts for 6 tests	1	120000.00
520/2	Complete unit without Glass parts for 6 tests	1	90000.00
520/3	Complete unit with Glass parts for 3 tests	1	82000.00
520/4	Complete unit without Glass parts for 3 tests	1	65000.00

Installation charges extra on actual basis.

Kjeldahl Digestion Units



- Complete with Heating Box.
- The 300 watts heaters apart having individual on/off switches and Micro Processor based regulators.
- The height of the side clamps provided, is adjustable to accommodate Kjeldahl Flasks of 300mL, 500mL or 800mL.
- Kindly place order for Kjeldhal Flasks extra as per requirement.

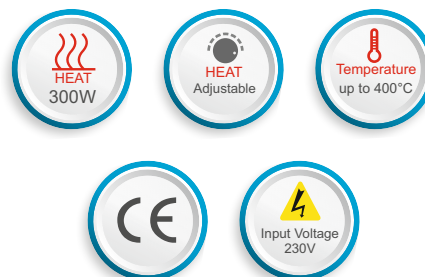


Cat. No.	Type	Pack Unit	Price/Piece ₹
521/1	Unit with individual Micro Processor based for 3 tests with 3 × 500mL Flasks, Fume duct	1	34000.00
521/3	Unit with individual Micro Processor based Regulators for 6 tests with 6 × 500mL Flasks	1	48500.00
521/5	Fume Duct for 3 Tests, Glass	1	4950.00
521/6	Fume Duct for 6 Tests, Glass	1	5720.00

Kjeldahl Distillation Units, with Tubular Stand



- Complete with mild steel tubular Stand provided with one Heating Box, SS Condenser Rack with water circulation system & Condenser Clamps.
- Heater Box is provided with top to receive the Kjeldhal Flasks, with Mantle knitted with Glass fiber yarn of 300 watts each connected through individual on/off switches and Micro processor Regulators.

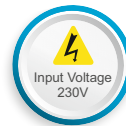


Cat. No.	Type	Pack Unit	Price/Piece ₹
523/1	Unit with individual Micro Processor based for 3 tests with 3 × 500mL Flasks	1	56000.00
523/2	Unit with individual Micro Processor based for 3 tests without 3 × 500mL Flasks	1	39000.00
523/3	Unit with individual Micro Processor based for 6 tests with 6 × 500mL Flasks	1	84000.00
523/4	Unit with individual Micro Processor based for 6 tests without 6 × 500mL Flasks	1	54000.00

Soxhlet Extraction Heating Units



- Soxhlet Extraction Heating Unit suitable for Flasks of 100mL, 150mL, 250mL or 500mL capacity.
- Unit is supplied with Heating Box fitted with Heaters (Hot Plates or Heating Mantles) individual Micro Processor Regulators.
- Adjustable Rod, Clamps & Boss Heads, but without glass parts.



Cat. No.	Description	Pack Unit	Price/Piece ₹
524/1	Unit With 3 Hot Plate Type Heaters	1	39400.00
524/2	Unit With 6 Hot Plate Type Heaters	1	50600.00
524/3	Unit with 3 Mantle Type Heaters	1	27600.00
524/4	Unit with 6 Mantle Type Heaters	1	32500.00

Hot Plate (Microprocessor Based) Analogue

Heat-Mate™ Classic Series

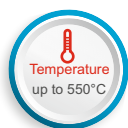


FEATURES

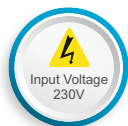
MICROPROCESSOR BASED provides faster reaction time



Max. Capacity 15000mL



TEMPERATURE upto 550°C



- Heat resistant, Chemical Resistant, Impact Resistant, Plastic body.
- Hot surface warning activates above 50°C.
- Designed to support vessels up to 15 Ltr. capacity.
- Adjustable knob for precise temperature control.
- Indicators for heating functions.
- Automatic fault detection for heat Operations.



Technical Specification	
Dimension of heating plate	180x180 mm
Dimensions of hot plate body	358x202x105 mm
Weight of body	3.5 kg Approx.
Permissible ambient Temperature	5- 40 °C
Permissible relative moisture	80%
Weight of Capacity	30 Ltr.

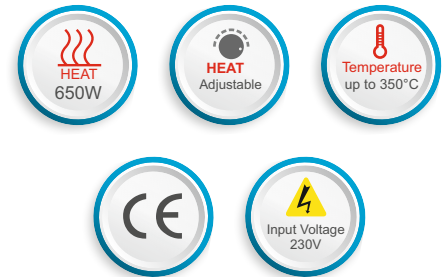
Cat. No.	Volt	Watt	Max. Temp.	Top Plate	Pack Unit	Price/Piece ₹
HMC-AL-15L	230V / 50Hz	650	350°C	Aluminum Ceramic Coating	1	on request
HMC-SS-15L	230V / 50Hz	650	450°C	SS Ceramic Coating	1	on request

Hotplate 3 Station - Analog

Heat-Mate™ Neo Series



- Durable mild steel body with Coating.
- Designed to support vessels up to 2Liter capacity on each top plate.
- Adjustable knob for precise temperature control.
- Designed to support vessels up to 2 Litre capacity.
- Independently controlled heating positions.



Technical Specification	
Dimension of heating plate	150 Ø
Dimensions of hot plate body	625x265x215 (LxWxH)
Weight of body	9 Kg
Heating position	3
Permissible ambient Temperature	5- 40 °C

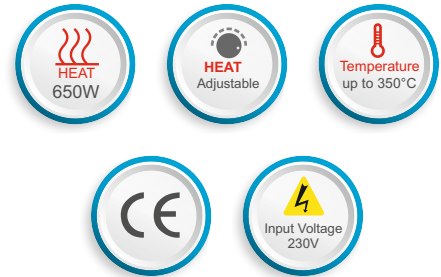
Cat. No.	Volt	Heating Position	Max. Temp.	Top Plate	Pack Unit	Price/Piece ₹
HMN-3P-AL-2L	230V / 50Hz	3	350°C	Aluminum Ceramic Coated	1	38200.00
HMN-3P-SS-2L	230V / 50Hz	3	350°C	SS Ceramic Coated	1	39400.00

Hotplate 6 Station - Analog

Heat-Mate™ Neo Series




- Durable mild steel body with Coating
- Designed to support vessels up to 2Liter capacity on each top plate
- Adjustable knob for precise temperature control
- Designed to support vessels up to 2 Litre capacity.
- Independently controlled heating positions.



Technical Specification	
Dimension of heating plate	150 Ø
Dimensions of hot plate body	980x265x210 (LWXH)
Weight of body	12 Kg
Heating position	6
Permissible ambient Temperature	5- 40 °C

Cat. No.	Volt	Heating Position	Max. Temp.	Top Plate	Pack Unit	Price/Piece ₹
HMN-6P-AL-2L	230V / 50Hz	6	350°C	Aluminum Ceramic Coated	1	49600.00
HMN-6P-SS-2L	230V / 50Hz	6	350°C	SS Ceramic Coated	1	50600.00



We are easily accessible worldwide across all communication channels, with a global network of dealerships

Hotplate with Magnetic Stirrer

ThermoStir™ Classic Series



FEATURES



MICROPROCESSOR BASED provides faster reaction time

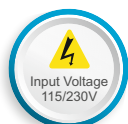


INTEGRATED STIRRER upto 1500 rpm



Max. Capacity 15000mL

TEMPERATURE upto 550°C



GLASS CERAMIC TOP



- Heat resistant, chemical resistant, impact resistant, plastic body.
- User-friendly interface for heat and stir adjustments.
- Advanced Thermocouple sensor safeguards against system failure.
- Hot surface warning activates above 50°C.
- Designed to support vessels up to 15 Ltr. capacity.
- Strong magnetic field ensures reliable mixing.
- Adjustable knob for precise temperature and mixing control.
- Heat-reach indicator ensures accurate surface temperature monitoring.
- Indicators for both mixing and heating functions.
- Automatic fault detection for heat and stir operations.
- Reconnect Magnetic Bar.

Technical Specification	
Dimension of heating plate	180x180mm
Speed Range	50 to 1500 rpm
Maximum stirring bar Length	80mm bar (at lower speed)
Dimensions of hot plate body	358x202x105mm
Weight of body	4kg Approx.
Permissible ambient Temperature	5- 40 °C
Permissible relative moisture	80%
Weight of Capacity	30 Ltr

Included Accessory:	
Magnetic Stirring bar	35 mm x 8 mm (1pc.)

Cat. No.	Volt	Watt	Max. Temp.	Top Plate	Pack Unit	Price/Piece ₹
TSC-AL-15L	230V / 50Hz	650	350°C	Aluminum Ceramic Coated	1	28800.00
TSC-SS-15L	230V / 50Hz	650	450°C	SS Ceramic Coated	1	29000.00
TSC-GC-15L	230V / 50Hz	650	550°C	Glass Ceramic Top Plate	1	36480.00

Hotplate with Magnetic Stirrer

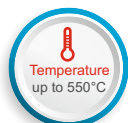
ThermoStir™ Edge Series



- Heat resistant, chemical resistant, impact resistant, plastic body.
- User-friendly interface for heat and stir adjustments.
- Advanced Thermocouple sensor safeguards against system failure.
- Hot surface warning activates above 50°C.



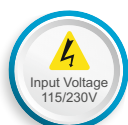
- Designed to support vessels up to 15 Ltr. capacity.
- Strong magnetic field ensures reliable mixing.
- Adjustable knob for precise temperature and mixing control.
- Indicators for mixing functions.



- Automatic fault detection for heat and stir operations.
- Uniform heating across the surface.
- Easily toggle between Celsius and Fahrenheit.



- Switchable temperature control: plate surface or external probe.
- Adjustable safety cut-off to limit max temperature of plate or probe.
- Error display system for quick diagnostics.



- Includes Probe Sensor for accurate temperature Reading .
- Independent LED display for accurate digital temperature settings.
- Reconnect Magnetic Bar.



Technical Specification	
Dimension of heating plate	180x180 mm
Display windows for	Temperature
Speed range	50 to 1500 rpm Max.
Maximum stirring bar Length	80 mm bar (at lower speed)
Dimensions of hot plate body	358x202x105 mm
Weight of body	4kg Approx
Adjustable safety cut off	50-550°C
Control accuracy of PT 100	± 1 C
Permissible ambient Temperature	5- 40 °C
Permissible relative moisture	80%
Weight of Capacity	30 Ltr.

Included Accessory:	
Magnetic Stirring bar	35 mm x 8 mm (1pc.)
Rod stainless steel	540x10mm (1 pc.)
PT 100 sensor probe	1 pc.
3 prong clamp with boss head	1 pc.

Lab Instruments

Cat. No.	Volt	Watt	Max. Temp.	Top Plate	Pack Unit	Price/Piece ₹
TSE-AL-15L	230V / 50Hz	650	350°C	Aluminum Ceramic Coated	1	32400.00
TSE-SS-15L	230V / 50Hz	650	450°C	SS Ceramic Coated	1	32800.00
TSE-GC-15L	230V / 50Hz	650	550°C	Glass Ceramic Top Plate	1	41000.00

Hotplate with Magnetic Stirrer

ThermoStir™ Fusion Series



- Heat resistant, chemical resistant, impact resistant, plastic body.
- User-friendly interface for heat, stir and time adjustments.
- Advanced Thermocouple sensor safeguards against system failure.
- Hot surface warning activates above 50°C, Even without no power.



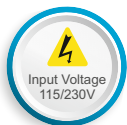
- Designed to support vessels up to 15 Ltr. capacity.
- Strong magnetic field ensures reliable mixing.
- Single intelligent Knob for precise multi-function adjustment.
- Automatic fault detection for heat and stir operations.



- Uniform heating across the surface.
- Clear, separate digital screens for heat settings.
- Easily toggle between Celsius and Fahrenheit.
- Switchable temperature control: plate surface or external probe.
- Adjustable safety cut-off to limit max temperature of plate or probe.



- Error display system for quick diagnostics.
- Includes PT100 sensor for accurate temperature Reading.
- Independent LED display for accurate digital settings of Temperature, RPM, Time Minute and hour count-up indicator.



- Reconnect Magnetic Bar.



Technical Specification	
Dimension of heating plate	180x180 mm
Display windows for	Temperature, RPM, Time
Time Range	0:01 - 99:59 Mins.
Speed range	50 to 1500 RPM Max.
Maximum stirring bar Length	80 mm bar (at lower speed)
Dimensions of hot plate body	358x202x105 mm
Weight of body	4kg Approx
Adjustable safety cut off	50-550°C
Control accuracy of PT 100	± 1 C
Permissible ambient Temperature	5- 40 °C
Permissible relative moisture	80%
Weight of Capacity	30 Ltr.

Included Accessory:	
Magnetic Stirring bar	35 mm x 8 mm (1pc.)
Rod stainless steel	540x10mm (1 pc.)
PT 100 sensor probe	1 pc.
3 prong clamp with boss head	1 pc.

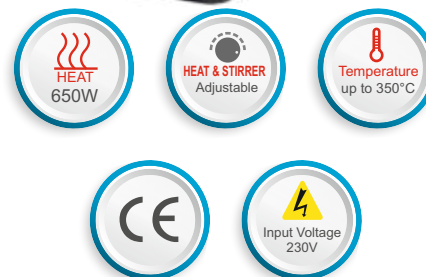
Cat. No.	Volt	Watt	Max. Temp.	Top Plate	Pack Unit	Price/Piece ₹
TSF-SS-15L	230V / 50Hz	650	450°C	SS Ceramic Coated	1	54000.00
TSF-GC-15L	230V / 50Hz	650	550°C	Glass Ceramic Top Plate	1	60000.00

Magnetic Stirrer with Hotplate 3 Station - Analog

ThermoStir™ Neo Series



- Durable mild steel body with Coating
- User-friendly interface for heat and stir adjustments
- Advanced Thermocouple sensor safeguards against system failure
- Hot surface warning activates above 50°C
- Designed to support vessels up to 2 Litre capacity.
- Strong magnetic field ensures reliable mixing
- Adjustable knob for precise temperature and mixing control
- Heat-reach indicator ensures accurate surface temperature monitoring
- Indicators for both mixing and heating functions
- Automatic fault detection for heat and stir operations
- Three independently controlled stirring/heating positions.



Technical Specification	
Dimension of heating plate	150 Ø
Speed range	1200 rpm
Maximum stirring bar Length	80 mm bar (at lower speed)
Heating & Stirring position	3
Dimensions of hot plate body	625x265x215 (LxWxH)
Weight of body	10 Kg. Approx
Permissible ambient Temperature	5- 40 °C
Permissible relative moisture	80%
Weight of Capacity	30 Ltr

Included Accessory:	
Magnetic Stirring bar	35 mm x 8 mm (3pc.)

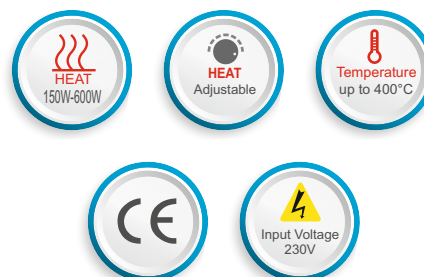
Cat. No.	Volt	Heating Position	Max. Temp.	Top Plate	Pack Unit	Price/Piece ₹
TSN-3P-AL-2L	230V / 50Hz	3	350°C	Aluminum Ceramic Coated	1	50400.00
TSN-3P-SS-2L	230V / 50Hz	3	350°C	SS Ceramic Coated	1	51400.00

Heating Mantles, Analogue, Microprocessor Based

Thermo-Lap™ Classic Series



- Made of Aluminium & Stainless Steel.
- Microprocessor based power regulator for faster reaction time.
- ON/OFF knob for heat power control.
- Reaches temperature of upto 400°C.
- Mantle knitted with Glass Fiber Yarn to provide uniform heating.
- Built-in Spill protection for safer operation and liquid recovery.
- Uniquely designed to provide better stability.
- For Round Bottomed Flasks as per DIN 12347 Standards.
- Easy maintenance and longer life.



Technical Specification

Body Dimension	210x270x195mm
Permissible ambient Temperature	5-40°C
Permissible relative moisture	80%

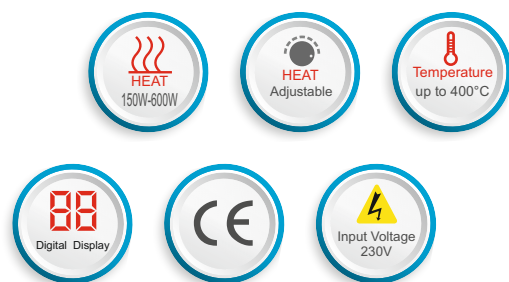
Cat. No.	Flask Capacity (mL)	Power Requirements	Power rating (W)	Pack Unit	Price/Piece ₹
TLC-AN-100	100	230V AC/50Hz	150	1	9100.00
TLC-AN-250	250	230V AC/50Hz	150	1	9100.00
TLC-AN-500	500	230V AC/50Hz	220	1	10200.00
TLC-AN-1000	1000	230V AC/50Hz	300	1	10200.00
TLC-AN-2000	2000	230V AC/50Hz	450	1	13100.00
TLC-AN-3000	3000	230V AC/50Hz	450	1	13100.00
TLC-AN-5000	5000	230V AC/50Hz	600	1	14500.00

Heating Mantles, Digital, Microprocessor Based

Thermo-Lap™ Edge Series

- Made of Aluminium & Stainless Steel.
- Reaches temperature of upto 400°C.
- Hot surface warning activates above 50°C.
- Mantle knitted with Glass Fiber Yarn to provide uniform heating.
- Built-in Spill protection for safer operation and liquid recovery.
- Uniquely designed to provide better stability.
- For Round Bottomed Flasks as per DIN 12347 Standards.
- Easy maintenance and longer life.

Technical Specification	
Dimension of heating plate	210x270x195mm
Display windows	Heat Temp.
Press Button	Plate/Probe Top
Press Knob	°C / °F
Control accuracy	PT 100 Probe
Permissible ambient Temperature	5-40°C
Permissible relative moisture	80%



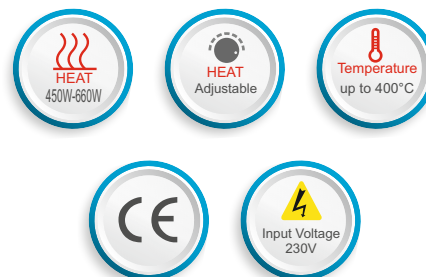
Cat. No.	Flask Capacity (mL)	Power Requirements	Power rating (W)	Pack Unit	Price/Piece ₹
TLE-DG-100	100	230V AC/50Hz	150	1	14600.00
TLE-DG-250	250	230V AC/50Hz	150	1	14600.00
TLE-DG-500	500	230V AC/50Hz	220	1	16000.00
TLE-DG-1000	1000	230V AC/50Hz	300	1	16000.00
TLE-DG-2000	2000	230V AC/50Hz	450	1	21800.00
TLE-DG-3000	3000	230V AC/50Hz	450	1	23500.00
TLE-DG-5000	5000	230V AC/50Hz	600	1	23500.00

Heating Mantles with Three Station, Analogue, Microprocessor Based

Thermo-Lap™ Neo Series



- Made of Aluminium & Mild Steel.
- Three Mantles in one equipment with rod, bosshead, clamps.
- Microprocessor based power regulator for faster reaction time.
- ON/OFF knob for heat power control.
- Reaches temperature of upto 400°C.
- Mantle knitted with Glass Fiber Yarn to provide uniform heating.
- Built-in Spill protection for safer operation and liquid recovery in 3 Station.
- Uniquely designed to provide better stability.
- Easy maintenance and longer life.



Technical Specification	
Dimension of heating plate	625x265x190 (LxWxH)
Weight of body	8 Kg
Permissible ambient Temperature	5-40°C
Permissible relative moisture	80%

Included Accessory:	
Rod stainless steel	540x10mm (3 pc.)
3 prong clamp	3 pc.
Rod holder	5 pcs.

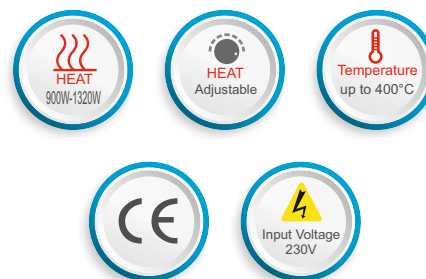
Cat. No.	Flask Capacity (mL)	Power Requirements	Power rating (W)	Pack Unit	Price/Piece ₹
TLN-3M-AN-100	100	230V AC/50Hz	150x3	1	21000.00
TLN-3M-AN-250	250	230V AC/50Hz	150x3	1	21200.00
TLN-3M-AN-500	500	230V AC/50Hz	220x3	1	22700.00

Heating Mantles with Six Station, Analogue, Microprocessor Based

Thermo-Lap™ Neo Series



- Made of Aluminium & Stainless Steel.
- Six Mantles in one equipment with rod, bosshead, clamps.
- Microprocessor based power regulator for faster reaction time.
- ON/OFF knob for heat power control.
- Reaches temperature of upto 400°C.
- Mantle knitted with Glass Fiber Yarn to provide uniform heating.
- Built-in Spill protection for safer operation and liquid recovery.
- Uniquely designed to provide better stability.
- Easy maintenance and longer life.



Technical Specification	
Dimension of heating plate	980x265x190 (LxWxH)
Weight of body	13 Kg. Approx.
Permissible ambient Temperature	5-40°C
Permissible relative moisture	80%

Included Accessory:	
Rod stainless steel	540x10mm (3 pc.)
Rod stainless steel	1040x10mm (1 pc.)
3 prong clamp	6 pc.
Rod holder	8 pcs.

Cat. No.	Flask Capacity (mL)	Power Requirements	Power rating (W)	Pack Unit	Price/Piece ₹
TLN-6M-AN-100	100	230V AC/50Hz	150x6	1	28000.00
TLN-6M-AN-250	250	230V AC/50Hz	150x6	1	31000.00
TLN-6M-AN-500	500	230V AC/50Hz	220x6	1	32500.00



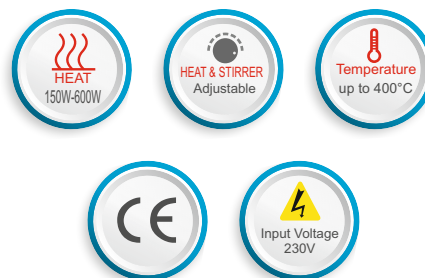
OMSONS is a trusted name in **LABORATORY INSTRUMENT** delivering a broad product range with precision, quality, and compliance with global standards.

Heating Mantles with Stirrer, Analogue, Microprocessor Based

Thermo-Blend™ Classic Series



- Microprocessor based power regulator for faster reaction time.
- Integrated Stirrer (1000RPM).
- ON/OFF knob for heat & stirrer control.
- Reaches temperature of upto 400°C.
- Mantle knitted with Glass Fiber Yarn to provide uniform heating.
- Built-in Spill protection for safer operation and liquid recovery.
- Uniquely designed to provide better stability.
- For Round Bottomed Flasks as per DIN 12347 Standards.
- Easy maintenance and longer life.



Technical Specification	
Body Dimension	210x270x195mm
Permissible ambient Temperature	5-40°C
Permissible relative moisture	80%
Speed range	1000 Rpm

Included Accessory:	
Magnetic Stirring bar	35 mm x 9 mm (1pc.)

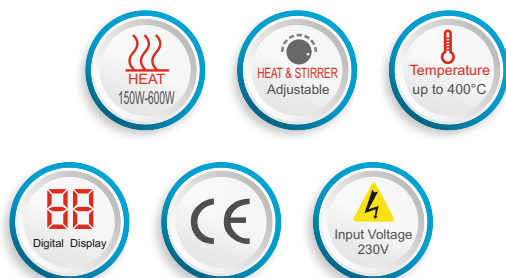
Cat. No.	Flask Capacity (mL)	Power Requirements	Power rating (kW)	Pack Unit	Price/Piece ₹
TBC-AN-100	100	230V AC/50Hz	150	1	14000.00
TBC-AN-250	250	230V AC/50Hz	150	1	14000.00
TBC-AN-500	500	230V AC/50Hz	220	1	15900.00
TBC-AN-1000	1000	230V AC/50Hz	300	1	15900.00
TBC-AN-2000	2000	230V AC/50Hz	450	1	19000.00
TBC-AN-3000	3000	230V AC/50Hz	450	1	19000.00
TBC-AN-5000	5000	230V AC/50Hz	600	1	20000.00

Heating Mantles with Stirrer, Digital Microprocessor Based

Thermo-Blend™ Edge Series

- Made of Aluminium & Stainless Steel.
- Microprocessor based power regulator for faster reaction time.
- ON/OFF knob for Stirrer.
- Hot surface warning activates above 50°C, Even without no power.
- Reaches temperature of upto 400°C.
- Mantle knitted with Glass Fiber Yarn to provide uniform heating.
- Built-in Spill protection for safer operation and liquid recovery.
- Uniquely designed to provide better stability.
- For Round Bottomed Flasks as per DIN 12347 Standards.
- Easy maintenance and longer life.

Technical Specification	
Dimension of heating plate	210x270x195mm
Display windows	Heat Temp.
Speed Range	1000 Rpm
Press Button	Plate/Probe Top
Press Knob	°C / °F
Control accuracy	PT 100 Probe
Permissible ambient Temperature	5-40°C
Permissible relative moisture	80%



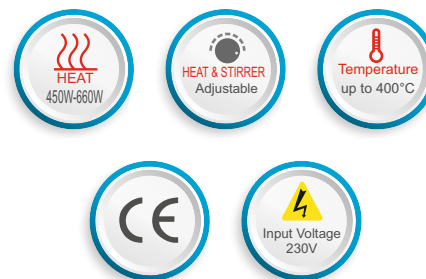
Cat. No.	Flask Capacity (mL)	Power Requirements	Power rating (W)	Pack Unit	Price/Piece ₹
TBE-DG-100	100	230V AC/50Hz	150	1	21000.00
TBE-DG-250	250	230V AC/50Hz	150	1	21000.00
TBE-DG-500	500	230V AC/50Hz	220	1	22700.00
TBE-DG-1000	1000	230V AC/50Hz	300	1	22700.00
TBE-DG-2000	2000	230V AC/50Hz	450	1	26800.00
TBE-DG-3000	3000	230V AC/50Hz	450	1	30000.00
TBE-DG-5000	5000	230V AC/50Hz	600	1	32000.00

Heating Mantles with Stirrer, Three Station, Analogue, Microprocessor Based

Thermo-Blend™ Neo Series



- Made of Mild Steel & Three Mantles in one equipment with Rod, Bosshead, Clamps.
- Microprocessor based power regulator for faster reaction time.
- ON/OFF knob for Heat and Stirrer.
- Reaches temperature of upto 400°C.
- Mantle knitted with Glass Fiber Yarn to provide uniform heating.
- Built-in Spill protection for safer operation and liquid recovery.
- Uniquely designed to provide better stability.
- Easy maintenance and longer life.
- Stirrer RPM (800)



Technical Specification	
Body Dimension	625x265x190 (LxWxH)
Weight of body	8 Kg
Permissible ambient Temperature	5-40°C
Permissible relative moisture	80%

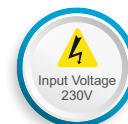
Included Accessory:	
Magnetic Stirring bar	35 mm x 9 mm (3pc.)
Rod	3pcs.
Boss Head	5pcs.
3 Prong Clamp	3pcs

Cat. No.	Flask Capacity (mL)	Power Requirements	Power rating (W)	Pack Unit	Price/Piece ₹
TBN-3M-100	100	230V AC/50Hz	150	1	33000.00
TBN-3M-250	250	230V AC/50Hz	150	1	33500.00
TBN-3M-500	500	230V AC/50Hz	220	1	35000.00

Vortex Mixer

VeloMix™ Classic Series

- Heat resistant, chemical resistant, impact resistant, plastic body.
- Manual touch mode or automatic continuous function.
- Variable speed control 0 to 3000 RPM.
- Used with various mixing application with optional adapters.
- Specially designed vacuum suction feet for body stability.
- Robust aluminium-cast Base Construction.
- Wide range of optional accessories.
- Adjustable knob for precise mixing control.



Technical Specification	
Power	45W
Mixing Motion	Orbital
Orbital Diameter	4mm
Motor Type	Shaded Pole Motor
Motor Rating Input /Output	45w / 18W
Speed Range	0 - 3000rpm
Run Type	Touch / Continuous
Dimension (WxHxD)	140x142x150mm
Weight	3.5kg
Permissible ambient Temperature	5- 40 °C
Permissible relative moisture	80%
Weight of Capacity	15 Ltr

Included Accessory:	
Standard Top For Tubes and Small Vessels	1

Cat. No.	Volt / Hz	Watt	Pack Unit	Price/Piece ₹
VMC-3000	230V AC / 50Hz	45	1	10000.00

KEY ADVANTAGES OF VORTEX MIXER IN YOUR LAB

- Fast & Efficient Mixing** - Achieve uniform results within seconds-ideal for time-sensitive tasks.
- Compact & Space-Saving** - Designed to fit easily on any lab bench without clutter.
- Variable Speed Control** - Adjustable settings for gentle or vigorous mixing as per sample needs.
- Hands-Free Operation** - Enables continuous mixing, freeing up technician time.
- Multi-Purpose Use** - Perfect for mixing liquids, suspensions, or dissolving powders.

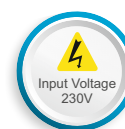
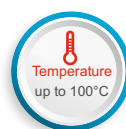
Glassware Dryer 20 Position

Thermo-Dry™ Fusion Series

- Equipped with Advanced Microprocessor-Based Technology for Precision and Reliability
- Detachable and Swappable Hobs
- Smart Functions and Auto Shut-Off Capability
- Advanced Safety and User-Friendly Design
- Smart Excess Water Flow Management for Continuous and Safe Performance
- Compatible with a Wide Range of Glassware
- Compact Design Suitable for Bench Placement or Wall Hanging in Laboratory Wash Zones

Technical Specification	
Number of Hobs	20 nos
16mm	8 nos
10mm	8 nos
7mm	4 nos
Digital Temperature range	ambient to 80°C
Digital Time Control	yes (100mins)
Drying Heater Power	600W
Dimension(LXBXH)mm	400x367x620 mm
Voltage	230V

Included Accessory:
Hobs : Total 28 no. (16mm-10, 10mm-10, 7mm-8)



Cat. No.	Description	Pack Unit	Price/Piece ₹
TDF-20	Glassware Dryer 20 Position	1	24200.00

KEY ADVANTAGES OF GLASSWARE DRYER IN YOUR LAB

Efficient Drying - Rapid and uniform drying of multiple glassware items at once.

Dual Digital Display - Independent displays for temperature and timer for accurate control.

Glassware Compatibility - Accommodates various sizes and shapes—beakers, flasks, cylinders, etc.

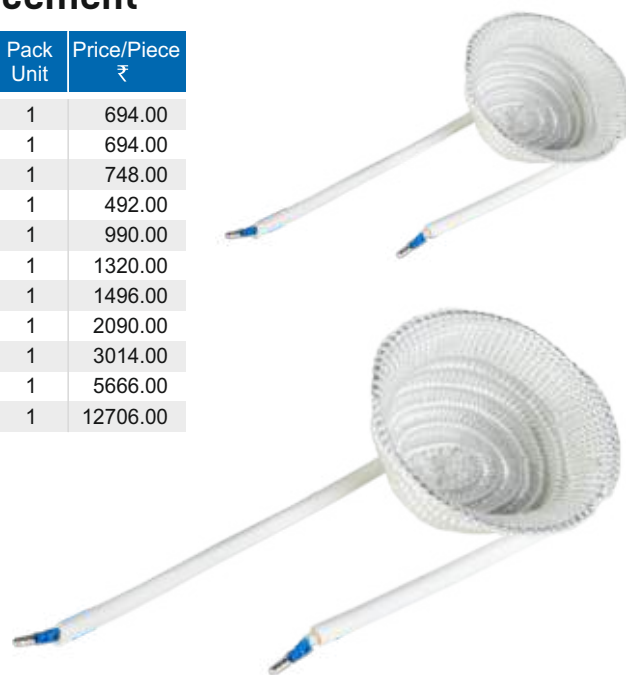
Risk-Free Operation - Minimizes breakage, contamination, and manual errors.

Microprocessor Controlled - Ensures precise temperature regulation and consistent performance.

Time-Saving - Reduces downtime and enhances lab productivity.

Spare Mantles with Heaters for Replacement

Cat. No.	Capacity (mL)	Watt (W)	Pack Unit	Price/Piece ₹
526/12	50	60	1	694.00
526/13	100	60	1	694.00
526/14	250	150	1	748.00
526/15	500	200	1	492.00
526/16	1000	300	1	990.00
526/17	2000	450	1	1320.00
526/18	3000	450	1	1496.00
526/19	5000	600	1	2090.00
526/20	10000	2 × 600	1	3014.00
526/21	20000	2 × 600	1	5666.00
526/22	50000	6 × 600	1	12706.00



Magnetic Stirrers, PTFE Coated

Cat. No.	Length x Dia (mm)	Pack Unit	Price/Piece ₹
621/1	10 × 6	10	164.00
621/2	15 × 8	10	194.00
621/3	20 × 8	10	224.00
621/4	25 × 8	10	260.00
621/5	30 × 8	10	297.00
621/6	35 × 8	10	338.00
621/7	40 × 8	10	368.00
621/8	50 × 8	10	484.00
621/9	60 × 10	10	713.00





High Power Supply for Spectrum Tubes

The Spectrum Tube Power Supply is designed to energize gas-filled spectrum discharge tubes for laboratory and educational demonstrations. It provides a safe and controlled high voltage to excite the gas atoms within the tube, resulting in emission of characteristic spectral lines. The device includes internal current-limiting circuits and protective insulation to ensure user safety during operation.

Cat. No.	Description	Pack Unit	Price/Piece ₹
3223	High Power Supply for Spectrum Tubes	1	5600.00



Spectrum Discharge Tubes

- Central capillary portion is approximately 9-10cm long with electrodes sealed at both ends and connected to lead wires protected by metal caps.
- Loops welded to caps for electrical connection.
- Needs an induction coil 5cm spark, or a suitable transformer.
- Length of capillary portion can be varied as required.
- For intermittent use, cannot be used as lamps.

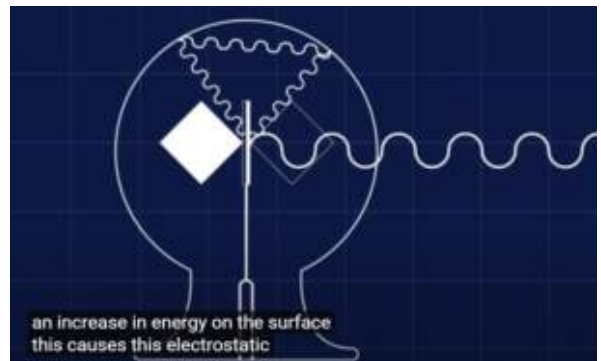
Cat. No.	Description	Pack Unit	Price/Piece ₹
3227	Neon	10	540.00
3228	Mercury	10	540.00
3229	Hydrogen	10	540.00
3230	Helium	10	540.00
3231	Nitrogen	10	540.00
3232	Argon	10	540.00
3233	Oxygen	10	540.00
3234	Water Vapor	10	540.00
3235	Carbon	10	540.00
3236	Sulphur	10	540.00
3237	Krypton	10	540.00
3238	Air	10	540.00
3239	Xenon	10	540.00
3240	Bromine	10	540.00
3241	Deuterium	10	540.00



Crook's Radiometer (Single)

Cat. No.	Description	Pack Unit	Price/Piece ₹
3224	Crook's Radiometer (Single)	1	440.00

The Crookes radiometer was invented in 1879. The vanes of a radiometer rotate when exposed to light. However, the force driving the rotation is still a mystery. Numerous models have been proposed to provide solutions. None of them is able to address all the situations. An orbital repulsion force is proposed in this study to provide a comprehensive solution. Upon absorbing energy, an electron jumps to a higher orbital.



The process not only increase the size of a molecule, but also reduces the distance to the adjacent molecules. Both processes create repulsions to the adjacent molecules.

Because an orbital jump is sudden, the repulsions may exert a significant force to the adjacent molecules. It may be this force produced by molecules on the surface of vanes that pushes the air molecules next to the surface which provides the momentum for the vanes to rotate. This force may also be the cause of Brownian motion and phase transition from solid to fluid.

Lab Instruments

Rubberware



Typical Properties of Vulcanized Rubber

Property	Natural Rubber	Ethylene Propylene Diene Monomer	Neprene	Nitrile	Silicone	Viton
International Symbol	NR	EPDM	CR	NBR	VMQ	FKM
Durometer Shore Hardness A	30-90	30-90	25-90	30-95	30-85	40-90
Tensile Strength	1	3	2	2	4	3
Elongation	1	3	2	2	4	3
Resilience	1	2	3	4	3	6
Cold Flexibility	2	3	3	4	1	5
Heat Resistance	6	4	4	4	1	1
Acid (25% H ₂ SO ₄ at 50°C)	4	1	2	2	4	1
Base (50% NaOH at 50°C)	2	1	2	6	6	1
Water (at 100°C)	5	4	3	2	5	3
Weathering and Ozone	4	1	2	5	1	1
Gas Permeability	5	4	3	2	6	1

Note: The technical data above is to be used as a guide only. OMSONS Glassware Private Limited does not guarantee the accuracy of the information and is not responsible for its end use.



Rubber Bellows, with Cotton Net

- For use with Automatic Burettes.

Cat. No.	Description	Pack Unit	Price/Piece ₹
19/1	Rubber Bellows with Cotton Net	1	518.00



Atomizer Bulbs

- Used to dispense something in small, controlled amounts.

Cat. No.	Description	Pack Unit	Price/Piece ₹
19A/1	Atomizer Bulbs	1	260.00

Pipette Bulbs

Rubber pipette bulb allows safe, manual control of filling or discharging toxic liquids through a pipette by finger pressure (thus avoiding mouth contact).

Pipette Filler Bulbs, Silicon Rubber

- Material: Silicon Rubber.

Cat. No.	Size	Capacity (ml)	Pack Unit	Price/Piece ₹
48/1	Small	5	100	86.00
48/2	Medium	10	100	104.00
48/3	Large	15	100	130.00
48/4	Extra large	20	50	156.00
48/5	Oval	25	50	233.00
48/6	Super Large	50	50	415.00
48/8	Extra Super Large	100	50	557.00



Pipette Filler Bulbs, Natural Rubber

- Material: Natural Rubber.

Cat. No.	Size	Capacity (ml)	Pack Unit	Price/Piece ₹
48A/1	Small	5	100	42.00
48A/2	Medium	10	100	48.00
48A/3	Large	15	100	59.00
48A/4	Extra large	20	50	69.00
48A/5	Oval	25	50	111.00
48A/6	Super Large	50	50	172.00
48A/7	Extra Super Large	100	50	311.00



Pipette Filler Bulbs, with Valves

- Designed for one hand operation.
- Improve worker safety by eliminating mouth pipetting & handling of hazardous materials.
- Users can control air evacuation, liquid uptake, & liquid dispensing.
- Pinching or releasing valves provides smooth liquid flow.
- Fits standard size pipettes.
- With 3 valves containing chemically resistant stainless steel balls; Valve A to release the air, Valve S for filling & Valve E for delivery.

Cat. No.	Material	Capacity (ml)	Pack Unit	Price/Piece ₹
48B/1	Silicon Rubber	50	25	596.00
48B/2	Natural Rubber	50	25	182.00





Silicone Rubber

Safety Rings (Riders), for Volumetric Flasks

- Made from Silicone.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
61/1	10	10	59.00
61/2	25	10	59.00
61/3	50	10	74.00
61/4	100	10	146.00
61/5	250	10	157.00
61/6	500	10	336.00
61/7	1000	5	616.00



Flask Stands, Universal, Silicon Rubber

- With 12 step inner wall for good stability.
- Made of Silicon Rubber to hold Flask from 10mL to 10000mL.
- Can withstand temperature up to 280°C.

Cat. No.	Description	Pack Unit	Price/Piece ₹
120/1	Flask Stands, Universal, Silicon Rubber	2	2912.00



Silicon Rubber upto 280°C

Weight Ring, Individual

- Made of Silicon Rubber to hold Flask from 50mL to 10000mL.
- Can withstand temperature up to 280°C.

Cat. No.	For Capacity (ml)	Pack Unit	Price/Piece ₹
121/1	50	2	233.00
121/2	100	2	336.00
121/3	250	2	492.00
121/4	500	2	932.00
121/5	1000	2	1553.00



Hand Protectors, Silicon

- Slip-Free Mechanism for better grip.
- Helps maintain grip on hot, cold or slippery items such as Bottles, Glasses, Beakers, etc.
- Can withstand temperature up to 280°C.

Cat. No.	Description	Pack Unit	Price/Piece ₹
122/1	Hand Protector, Silicon	1	1786.00

Sleeves, for Crucibles

- For Glass Filtering Flasks.
- Enables a clean & firm seal between Funnels, Vacuum Filters, etc. and the Flask.
- Can withstand temperature up to 280°C.
- Set of 7 Pcs.

Size	Bottom (mm)	Top (mm)	Height (mm)	Wall Thickness (mm)
1	11	22	20	2.5
2	22.5	28	20	2.5
3	23.5	36.5	25	3
4	28	46	30.5	3
5	38	56	35	3.5
6	47	68	41	4
7	57	81	43.5	5

Cat. No.	Description	Pack Unit	Price/Piece ₹
227/1	Natural Rubber	1 Set	466.00
227/2	Silicone Rubber	1 Set	1241.00



Tubings, Natural Rubber, Red Colour

- Suitable for laboratory, pharmaceutical, industrial & educational purposes.
- Available in Red colour.
- Shore Hardness: 45A.
- Tolerance: ± 0.2 MM.
- Temp: -20°C to +70°C.

Cat. No.	Inner Dia (mm)	Wall Thickness (mm)	Outer Dia. (mm)	Pack Unit Mtr.	Price/10mtr. ₹
364/1	4	1	6	10	454.00
364/2	5	1.5	8	10	569.00
364/3	6	1.5	9	10	709.00
364/4	7	1.5	10	10	818.00
364/5	8	1.5	11	10	880.00
364/6	9	2	13	10	1049.00
364/7	10	2	14	10	1268.00
364/8	12	2	16	10	1527.00





Tubings, High Pressure, Red Colour

- Made of Natural Rubber which is resistant to light acids & light alkalis.
- Suitable for laboratory, pharmaceutical, industrial & educational purposes.
- Shore Hardness: 50-55A.
- Tolerance: $\pm 0.2\text{MM}$.
- Temp: -20°C to $+70^{\circ}\text{C}$.

Cat. No.	Inner Dia (mm)	Wall Thickness (mm)	Outer Dia. (mm)	Pack Unit Mtr.	Price/10mtr. ₹
365/1	3	5	13	10	1100.00
365/2	5	5	15	10	1304.00
365/3	6	5	16	10	1515.00
365/4	8	5	18	10	1863.00
365/5	9	5	19	10	2058.00
365/6	10	6	22	10	3190.00
365/7	12	6	24	10	3700.00



Tubings, Pressure, Red Colour

- Made of Natural Rubber which is resistant to light acids & light alkalis.
- Suitable for laboratory, pharmaceutical, industrial & educational purposes.
- Shore Hardness: 50-55A.
- Tolerance: $\pm 0.2\text{MM}$.
- Temp: -20°C to $+70^{\circ}\text{C}$.

Cat. No.	Inner Dia (mm)	Wall Thickness (mm)	Outer Dia. (mm)	Pack Unit Mtr.	Price/10mtr. ₹
366/1	3	3	9	10	790.00
366/2	5	3	11	10	907.00
366/3	6	3	12	10	1162.00
366/4	8	3	14	10	1385.00
366/5	9	3	15	10	1437.00
366/6	12	4	20	10	3002.00



Tubings, for Safety Burner

- For use with Bunsen Burner.
- Available in Natural & Neoprene Rubber.
- Reinforced ends for better grip.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
366A/1	450	10	177.00
366A/2	600	10	212.00
366A/3	900	10	259.00
366A/4	1000	10	283.00

Tubings, Silicon Rubber, Translucent White

- The tubing is suitable for laboratory, pharmaceutical, industrial, educational, medical, food grade, etc.
- Suitable for temperature range of -50°C to 250°C.
- Meets USP VI Standards and FDA 21 CFR 177.2600 compliant.
- Shore Hardness: 45A.

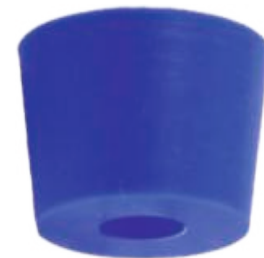


Cat. No.	Inner Dia (mm)	Wall Thickness (mm)	Outer Dia. (mm)	Pack Unit Mtr.	Price/Mtr. ₹
367/1	2	1	4	10	91.00
367/2	3	1	5	10	99.00
367/3	3	1.5	6	10	139.00
367/4	4	1	6	10	176.00
367/5	4	1.5	7	10	208.00
367/6	4	2	8	10	285.00
367/7	5	1	7	10	200.00
367/8	5	1.5	8	10	257.00
367/9	6	1	8	10	257.00
367/10	6	1.5	9	10	304.00
367/11	6	2	10	10	372.00
367/12	6	3	12	10	583.00
367/13	7	1.5	10	10	340.00
367/14	7	2	11	10	409.00
367/15	8	1.5	11	10	377.00
367/16	8	2	12	10	454.00
367/17	8	3	14	10	644.00
367/18	9	2	13	10	526.00
367/19	10	2	14	10	595.00
367/20	10	3	16	10	875.00
367/21	12	2	16	10	642.00
367/22	12	3.5	19	10	1061.00
367/23	14	3	20	10	1227.00
367/24	15	4	23	10	1677.00
367/25	16	3	22	10	1527.00
367/26	25	4	33	10	3208.00

Corks/Stoppers, Silicon Rubber, For Filtration Flasks

- For Filtration Flasks.

Cat. No.	Size	Pack Unit	Price/Piece ₹
381A/1	Small	10	192.00
381A/2	Big	10	173.00





Filtration Cones, Rubber

- Used for glass to glass contact.
- Used on Many Filtering Apparatus, Flasks, Buchner Funnels, etc.

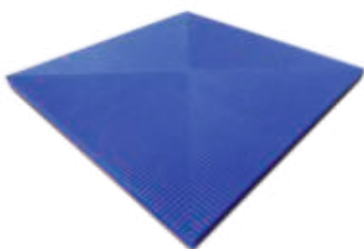
Cat. No.	Size	Pack Unit	Price/Piece ₹
368/1	250mL, 500mL	25	144.00
368/2	1Ltr., 2Ltr.	25	233.00
368/3	5Ltr.	25	298.00
368/4	10Ltr.	25	595.00



Filtration Cones, Silicon

- Used for glass to glass contact.
- Used on Many Filtering Apparatus, Flasks, Buchner Funnels, etc.

Cat. No.	Size	Pack Unit	Price/Piece ₹
369/1	250mL, 500mL	25	490.00
369/2	1Ltr., 2Ltr.	25	862.00
369/3	5Ltr.	25	1095.00
369/4	10Ltr.	25	1328.00



Laboratory Mats

Cat. No.	Material	Dimensions	Pack Unit	Price/Piece ₹
370/1	Natural Rubber	12" × 12"	10	3636.00
370/2	Silicone Rubber	12" × 12"	10	5757.00

Sheets

- Used to avoid direct surface contact of glassware products on solid surface.



Cat. No.	Material	Dimensions	Pack Unit	Price/Piece ₹
370A/1	Natural Rubber	9.5" × 9.5" × 2.7mm	1	285.00
370A/2	Silicone Rubber	9.5" × 9.5" × 2.7mm	1	2397.00

Turnover Flange Septa, for Test Tube, Non-Serrated, Natural Rubber

- Ideal for moisture or air sensitive applications.
- Excellent re-sealing capacity.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
371/1	12	100	36.00
371/2	15	100	45.00
371/3	18	100	60.00
371/4	25	100	73.00



Turnover Flange Septa, for Test Tube, Serrated, Natural Rubber

- Ideal for moisture or air sensitive applications.
- Excellent re-sealing capacity.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
372/1	12	100	36.00
372/2	15	100	45.00
372/3	18	100	60.00
372/4	25	100	73.00



Turnover Flange Septa, for Test Tube, Non-Serrated, Silicone Rubber

- Ideal for moisture or air sensitive applications.
- Excellent re-sealing capacity.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
373/1	12	100	52.00
373/2	15	100	71.00
373/3	18	100	97.00
373/4	25	100	123.00





Turnover Flange Septa, for Test Tube, Serrated, Silicone Rubber

- Ideal for moisture or air sensitive applications.
- Excellent re-sealing capacity.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
374/1	12	100	52.00
374/2	15	100	71.00
374/3	18	100	97.00
374/4	25	100	123.00



Turnover Flange Septa, for Socket, Non-Serrated, Natural Rubber

- Ideal for moisture or air sensitive applications.
- Excellent re-sealing capacity.

Cat. No.	Size	Pack Unit	Price/Piece ₹
375/1	B-14	100	62.00
375/2	B-19	100	78.00
375/3	B-24	100	91.00
375/4	B-29	100	123.00



Turnover Flange Septa, for Socket, Serrated, Natural Rubber

- Ideal for moisture or air sensitive applications.
- Excellent re-sealing capacity.

Cat. No.	Size	Pack Unit	Price/Piece ₹
376/1	B-14	100	62.00
376/2	B-19	100	78.00
376/3	B-24	100	91.00
376/4	B-29	100	123.00

Turnover Flange Septa, for Socket, Non-Serrated, Silicon Rubber

- Ideal for moisture or air sensitive applications.
- Excellent re-sealing capacity.

Cat. No.	Size	Pack Unit	Price/Piece ₹
377/1	B-14	100	97.00
377/2	B-19	100	144.00
377/3	B-24	100	165.00
377/4	B-29	100	251.00



Turnover Flange Septa, for Socket, Serrated, Silicon Rubber

- Ideal for moisture or air sensitive applications.
- Excellent re-sealing capacity.

Cat. No.	Size	Pack Unit	Price/Piece ₹
378/1	B-14	100	97.00
378/2	B-19	100	144.00
378/3	B-24	100	165.00
378/4	B-29	100	251.00



Teats

- Used with Droppers for dispensing drops or qualitative amounts of liquids or chemicals.

Cat. No.	Type	Material	For Capacity (mL)	Pack Unit	Price/Pack ₹
379/1	Conical	Silicone Rubber	1	10	386.00
379/2	Conical	Silicone Rubber	2-3	10	513.00
379/3	Conical	Natural Rubber	1	10	91.00
379/4	Conical	Natural Rubber	2-3	10	259.00
379/5	Round	Natural Rubber	1	10	91.00
379/6	Round	Latex Rubber	Small	10	139.00
379/7	Round	Latex Rubber	Large	10	226.00





Corks/Stoppers, Natural Rubber

- Natural Rubber Solid Corks.
- Various sizes are specially designed according to the industrial & laboratory glassware requirements.
- Shore hardness is 45-50A.
- Available in Maroon colour only.

Cat. No.	Cork Number	Bottom (± 0.2mm)	Top (± 0.2mm)	Height (± 0.2mm)	Pack Unit	Price/Pack ₹
381/1	0	9.0	13.0	15.5	10	42.00
381/2	1	11.0	14.0	18.5	10	52.00
381/3	2	13.0	16.5	20.0	10	62.00
381/4	3	14.0	19.0	21.0	10	78.00
381/5	4	15.0	21.0	22.0	10	86.00
381/6	5	17.5	22.5	23.0	10	99.00
381/7	6	20.0	24.5	24.0	10	135.00
381/8	7	20.0	26.0	27.5	10	153.00
381/9	8	21.0	26.5	27.5	10	175.00
381/10	9	21.5	28.0	31.0	10	223.00
381/11	10	26.0	30.0	33.0	10	273.00
381/12	11	29.0	33.0	32.0	5	153.00
381/13	12	30.0	34.5	34.5	5	174.00
381/14	13	31.0	38.5	37.0	5	241.00
381/15	14	32.0	41.5	45.5	5	269.00
381/16	15	38.0	42.0	40.5	5	356.00
381/17	16	35.0	45.0	36.5	5	362.00
381/18	17	40.0	49.5	40.5	5	422.00

Corks/Stoppers, Silicone Rubber

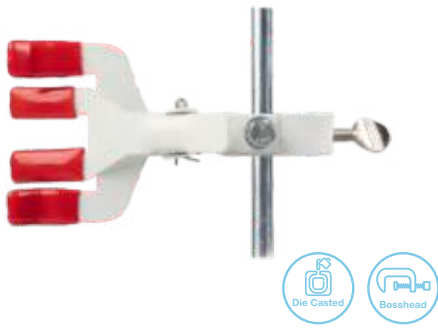
- Natural Rubber Solid Corks.
- Various sizes are specially designed according to the industrial & laboratory glassware requirements.
- Shore hardness is 45-50A.



Cat. No.	Cork Number	Bottom (± 0.2mm)	Top (± 0.2mm)	Height (± 0.2mm)	Pack Unit	Price/Piece ₹
382/1	0	9	11.5	20	10	24.00
382/2	1	11	14	24	10	36.00
382/3	2	13	16	24	10	48.00
382/4	3	15	18	24	10	60.00
382/5	4	17	20.5	26	10	73.00
382/6	5	18	21	26	10	83.00
382/7	6	19	22.5	28	10	97.00
382/8	7	23	26.5	28	10	139.00
382/9	8	25	28.5	28	5	165.00
382/10	9	27	31	32	5	195.00
382/11	10	29	33	32	5	251.00
382/12	11	31	36	35	5	324.00
382/13	12	33	38.5	38.5	5	415.00

Metalware

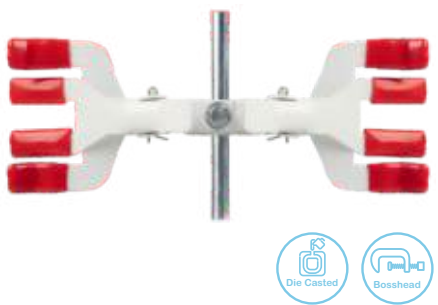




Burette Clamps

- Material: Mild Steel.
- Powder Coated.
- Fisher type with Bosshead, Single.

Cat. No.	Type	Max. Temp.	Pack Unit	Price/Piece ₹
26/1	PVC Sleeve	80°C	10	258.00
26/2	Silicone Sleeve	180°C	10	357.00



Burette Clamps, Double

- Material: Mild Steel.
- Powder Coated.
- Fisher type with Bosshead.

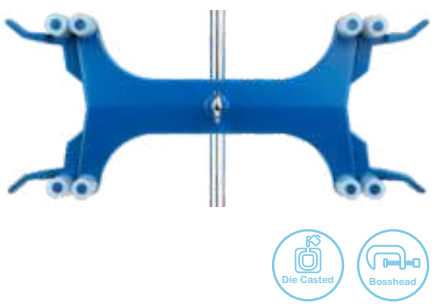
Cat. No.	Type	Max. Temp.	Pack Unit	Price/Piece ₹
27/1	PVC Sleeve	80°C	10	814.00
27/2	Silicone Sleeve	180°C	10	941.00



Burette Clamps, Powder Coated

- Material: Cast Alloy.
- Powder Coated.
- Fisher type with Bosshead, Single.

Cat. No.	Type	Max. Temp.	Pack Unit	Price/Piece ₹
26A/1	PVC Sleeve	80°C	10	572.00
26A/2	Silicone Sleeve	180°C	10	666.00



Burette Clamps, Double, Powder Coated

- Material: Cast Alloy.
- Powder Coated.
- Fisher type with Bosshead.

Cat. No.	Type	Max. Temp.	Pack Unit	Price/Piece ₹
27A/1	PVC Sleeve	80°C	10	814.00
27A/2	Silicone Sleeve	180°C	10	997.00



Laboratory Jacks

Cat. No.	Material	Size (mm)	Pack Unit	Price/Piece ₹
329/1	Stainless Steel	120 × 140	2	5914.00
329/2	Stainless Steel	200 × 200	2	9566.00
329/3	Stainless Steel	250 × 250	2	12616.00
329/4	Mild Steel	120 × 140	2	2632.00
329/5	Mild Steel	200 × 200	2	3352.00
329/6	Mild Steel	250 × 250	2	4928.00



Retort Clamps, Two Prongs

- Cork Lined.
- Material: Aluminium, Die-casted, Powder Coated.
- Chrome-plated MS Rod.
- Holds up to 50mm to 65mm.

Cat. No.	Type	Pack Unit	Price/Piece ₹
341/1	2 Prongs, Cork Lined	2	336.00



Retort Clamps, Three Prongs

- Three Prongs with Silicon Sleeve.
- Material: Aluminium, Die-casted, Powder Coated.
- Chrome-plated MS Rod.
- Holds up to 65mm circle.

Cat. No.	Type	Pack Unit	Price/Piece ₹
342/1	3 Prongs	2	448.00



Retort Clamps, Euro Design

- Three Prongs with dual keys.
- Material: Zinc Alloy, Die-casted & Chrome-plated.
- Holds up to 75mm.
- Bosshead lockable for 14mm Grip.

Cat. No.	Type	Pack Unit	Price/Piece ₹
342B/1	Silicone Sleeve with Bosshead	2	1040.00
342B/2	PVC Sleeve with Bosshead	2	946.00
342B/3	Silicone Sleeve with Rod (Rod Size 235x7.5mm)	2	888.00
342B/4	PVC Sleeve with Rod (Rod Size 235x7.5mm)	2	711.00





Condenser Clamps, Three Prongs, Large

- Three Prongs.
- Material: Aluminium Powder Coated.
- Chrome-plated MS Rod.
- Holds up to 125mm circle.

Cat. No.	Type	Pack Unit	Price/Piece ₹
342A/1	3 Prongs	2	986.00



Condenser Clamps, Four Prongs, Large

- Four Prongs.
- Material: Aluminium Powder Coated.
- Chrome-plated MS Rod.
- Holds up to 125mm circle.

Cat. No.	Type	Pack Unit	Price/Piece ₹
343/1	4 Prongs	2	1085.00



Retort Clamps, Four Prongs

- Cross pattern.
- Die-casted.
- Holds up to 65mm.

Cat. No.	Type	Pack Unit	Price/Piece ₹
344/1	Aluminium, Cork Lined	2	448.00
344/2	Zinc, Cork Lined	2	453.00



Bossheads, Double

- Material: Cast Alloy.
- Black painted.
- Holds up to 25mm.

Cat. No.	Type	Pack Unit	Price/Piece ₹
345/1	Holds up to 25mm	10	587.00
345/2	Holds up to 20mm	10	316.00

Rectangular Stands, Black

- Material: Cast Iron, Black painted.
- Mild steel Rod.
- Chrome-plated with L-Key.

Cat. No.	Stand Size (mm)	Rod Size (mm) (Length × Dia.)	Pack Unit	Price/Piece ₹
347/1	150 × 100	950 × 10	2	711.00
347/2	175 × 125	600 × 12.5	2	1026.00
347/3	200 × 125	600 × 12.5	2	1378.00
347/4	200 × 125	600 × 12	2	1378.00
347/5	225 × 150	750 × 12	2	1535.00
347/6	250 × 150	600 × 12	2	2285.00
347/7	250 × 200	750 × 12	2	2464.00
347/8	300 × 175	900 × 12	2	2464.00
347/9	250 × 150	750 × 12	2	2285.00



Rectangular Stands, Blue

- Material: Mild Steel Pressed.
- Blue Powder Coating.
- Mild steel Rod.
- Chrome-plated with L-Key.

Cat. No.	Stand Size (mm)	Rod Size (mm) (Length × Dia.)	Pack Unit	Price/Piece ₹
347B/1	150 × 100	500 × 12	2	711.00
347B/2	200 × 125	600 × 12	2	1143.00
347B/3	250 × 150	750 × 12	2	1676.00
347B/4	300 × 150	750 × 12	2	2169.00



Retort Rings, Black

- Material: Cast Alloy, Black painted.
- With Bosshead.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
348/1	50	4	208.00
348/2	62.5	4	224.00
348/3	75	4	241.00
348/4	100	4	272.00
348/5	125	2	448.00
348/6	150	2	493.00
348/7	200	2	867.00





Retort Rings, Chrome-plated

- Material: Mild Steel, Chrome-plated.
- With Bosshead.

Cat. No.	Rod Length (mm)	Rod Dia. (mm)	Ring Dia. (mm)	Type	Pack Unit	Price/Piece ₹
348A/1	70	7	50	Bosshead	4	375.00
348A/2	70	7	70	Bosshead	4	388.00
348A/3	70	8	100	Bosshead	4	395.00
348A/4	70	8	120	Bosshead	2	502.00
348A/5	70	8	140	Bosshead	2	632.00



Tripod Stands

- Material: Cast Iron, Black painted.
- Available in Triangular & Round Top.

Cat. No.	Stand Size (mm)	Rod Size (mm) (Length × Dia.)	Pack Unit	Price/Piece ₹
349/1	100 × 150	Round Top	1	363.00
349/2	100 × 175	Round Top	1	390.00
349/3	100 × 200	Round Top	1	415.00
349/4	125 × 150	Round Top	1	415.00
349/5	125 × 175	Round Top	1	437.00
349/6	125 × 200	Round Top	1	460.00
349/7	100 × 150	Triangle Top	1	314.00
349/8	100 × 175	Triangle Top	1	343.00
349/9	100 × 200	Triangle Top	1	368.00
349/10	125 × 150	Triangle Top	1	390.00
349/11	125 × 175	Triangle Top	1	415.00
349/12	125 × 200	Triangle Top	1	437.00



Spatula, Stainless Steel, with Spoon

- One end Spoon and one end Flat.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
354/1	125	10	52.00
354/2	150	10	63.00
354/3	200	10	79.00
354/4	250	10	166.00
354/5	300	10	177.00

Spatula, Stainless Steel

- Both ends Flat.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
354A/1	125	10	59.00
354A/2	150	10	72.00
354A/3	200	10	88.00
354A/4	250	10	112.00



Spatula Knives

- Grade 202.
- With Wooden Handle.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
354B/1	100	10	162.00
354B/2	150	10	189.00
354B/3	200	10	209.00
354B/4	250	10	323.00
354B/5	300	10	348.00



Bunsen Burners

- Material: Cast Iron, Black painted.
- Brass Pipe, Chrome-plated.
- With Stopcock.

Cat. No.	Description	Pack Unit	Price/Piece ₹
356/1	Single Walled	1	749.00
356/2	Double Walled	1	888.00



Meker Burners

- Material: Cast Iron, Black painted.
- Brass Pipe, Chrome-plated.

Cat. No.	Description	Pack Unit	Price/Piece ₹
357/1	With Stopcock	1	1456.00
357/2	Without Stopcock	1	1360.00

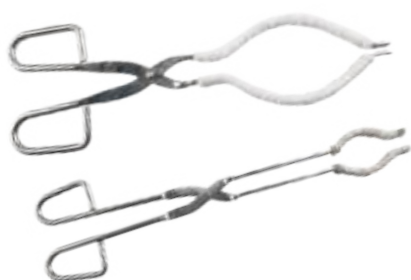




Spirit Lamp, SS

- Safely produces open flame for basic laboratory activities.
- Wick controlled by simple ratched knob for ease of use.

Cat. No.	Volume (mL)	Pack Unit	Price/Piece ₹
346/1	80	1	157.00



Tongs, for Beakers, SS

- Made of Stainless Steel.
- Fibre Glass Yarn or Silicon Sleeves for resistance to high temperature.
- To hold beakers up-to 2 Liters (155mm OD) with Bow.

Cat. No.	Length (mm)	Sleeve Material	Max. Temp. (°C)	Pack Unit	Price/Piece ₹
230/1	250	Glass Fibre	500	4	549.00
230/2	300	Glass Fibre	500	4	594.00
230/3	250	Silicon	280	4	888.00
230/4	300	Silicon	280	4	946.00



Tongs, Straight

- Made of Stainless Steel.
- Available in Silicon Sleeve and fibre Glass yarn to resist direct flame.
- Used for handling hot Beakers and Flasks.

Cat. No.	Length (mm)	Sleeve Material	Max. Temp. (°C)	Pack Unit	Price/Piece ₹
231/1	250	Glass Fibre	500	4	448.00
231/2	300	Glass Fibre	500	4	504.00
231/3	250	Silicon	280	4	560.00
231/4	300	Silicon	280	4	646.00



Tongs, for Crucibles, with Bow, SS

- Made of SS.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
228/1	150	4	168.00
228/2	200	4	229.00
228/3	250	4	432.00
228/4	300	4	650.00
228/5	450	4	950.00
228/6	600	4	1687.00

Tongs, for Crucibles, with Bow, MS

- Made of Mild Steel.
- Black painted/chrome plated.

Cat. No.	Stand Size (mm)	Rod Size (mm) (Length × Dia.)	Pack Unit	Price/Piece ₹
312/1	150	Black Painted	4	72.00
312/2	200	Black Painted	4	83.00
312/3	300	Black Painted	4	157.00
312/4	150	Chrome Painted	4	92.00
312/5	200	Chrome Painted	4	104.00
312/6	300	Chrome Painted	4	189.00



Forceps, Straight, Fine Points, SS

- Grade 410.
- Fine Points.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
313/1	100	10	61.00
313/2	125	10	77.00
313/3	150	10	97.00
313/4	200	10	171.00
313/5	250	10	213.00
313/6	300	10	265.00



Forceps, Curved, Fine Points, SS

- Grade 410.
- Fine Points.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
314/1	100	10	68.00
314/2	125	10	83.00
314/3	150	10	104.00
314/4	200	10	177.00
314/5	250	10	222.00
314/6	300	10	272.00



Forceps, Straight, Blunt Points, SS

- Grade 410.
- Blunt Points End.

Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
315/1	100	10	56.00
315/2	125	10	72.00
315/3	150	10	95.00
315/4	200	10	166.00
315/5	250	10	209.00
315/6	300	10	260.00



Forceps, Curved, Blunt Points, SS

- Grade 410.
- Blunt Points End.



Cat. No.	Size (mm)	Pack Unit	Price/Piece ₹
316/1	100	10	68.00
316/2	125	10	79.00
316/3	150	10	104.00
316/4	200	10	173.00
316/5	250	10	218.00
316/6	300	10	269.00



Filter Holders, Stainless Steel

Cat. No.	Description	Pack Unit	Price/Piece ₹
189/1	Vacuum Filter Holder 47mm Complete S.S.	1	10983.00
189/2	3 Branch Sterility Test, 47 mm, Stainless Steel	1	65888.00



Test Tube Holder

- Plated steel wire holder with finger grip and wire collar.

Cat. No.	Lenght (mm)	For Test tube Max. Dia (mm)	Pack Unit	Price/Piece ₹
317/1	160	40	10	77.00



Test Tube Holder with Wooden Handle

- Two metal strips mounted in a wooden handle, with sliding collar and free end curved to accept tubes.

Cat. No.	Lenght (mm)	For Test tube Max. Dia (mm)	Pack Unit	Price/Piece ₹
318/1	160	32	10	52.00

HYDROMETERS

Omsons Hydrometers are precision instruments manufactured from the highest quality glass tubing especially selected to be free from stain and other defects. Precisely poised with lead shot sealed in a special wax ensures correct alignment.

Scales have clearly marked figures and graduations. Temperature adjustment is marked on the scale of each hydrometer.

Where applicable the Fiducial Mark enables calibration by our own NABL (ISO/IEC 17025:2005) Laboratory.

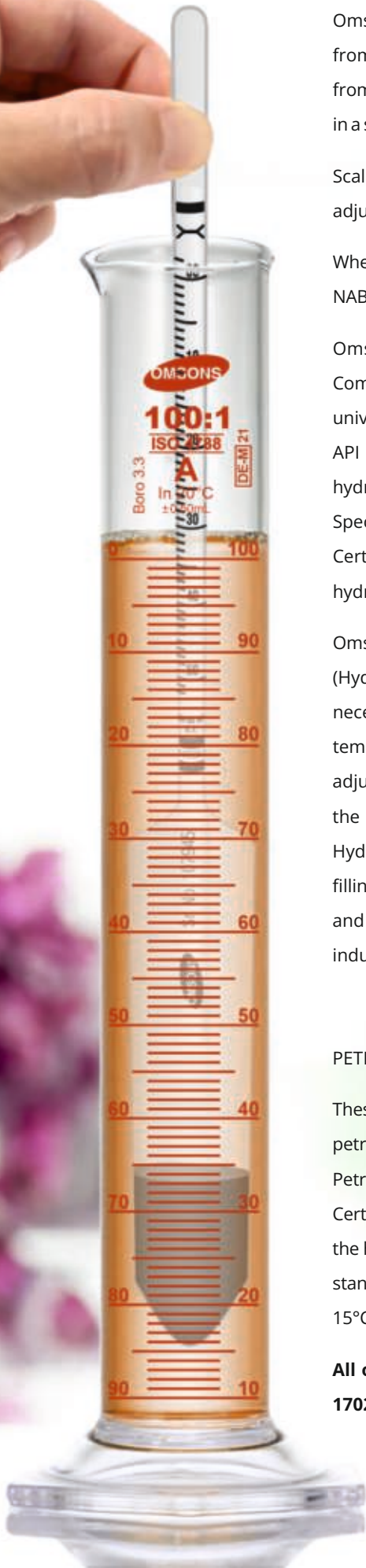
Omsons manufacture a multiplicity of hydrometers from Commercial Grade suitable for general use in laboratories and universities to hydrometers in accordance with IS, British, ASTM, API and other international recognized standards as well as hydrometers for specific applications, such as Density Hydrometer, Specific gravity, Lactometer, Alcohol, Brix, Twaddle etc. NABL Certified Calibration Certificates are available for All ranges of hydrometers.

Omsons Hydrometers are now available as Thermo-Hydrometers (Hydrometers with an integral thermometer). This avoids the necessity of purchasing a separate thermometer to determine the temperature of the medium under test to ensure the correct adjustment is made to the hydrometer reading should it differ from the hydrometer calibrated (adjusted) temperature. Thermo-Hydrometers can be supplied with a unique non-toxic 'Safety Blue' filling. Blue Spirit and mercury filled versions are also available. API and density Thermo-Hydrometers for general laboratory use in industrial, scientific and educational establishments.

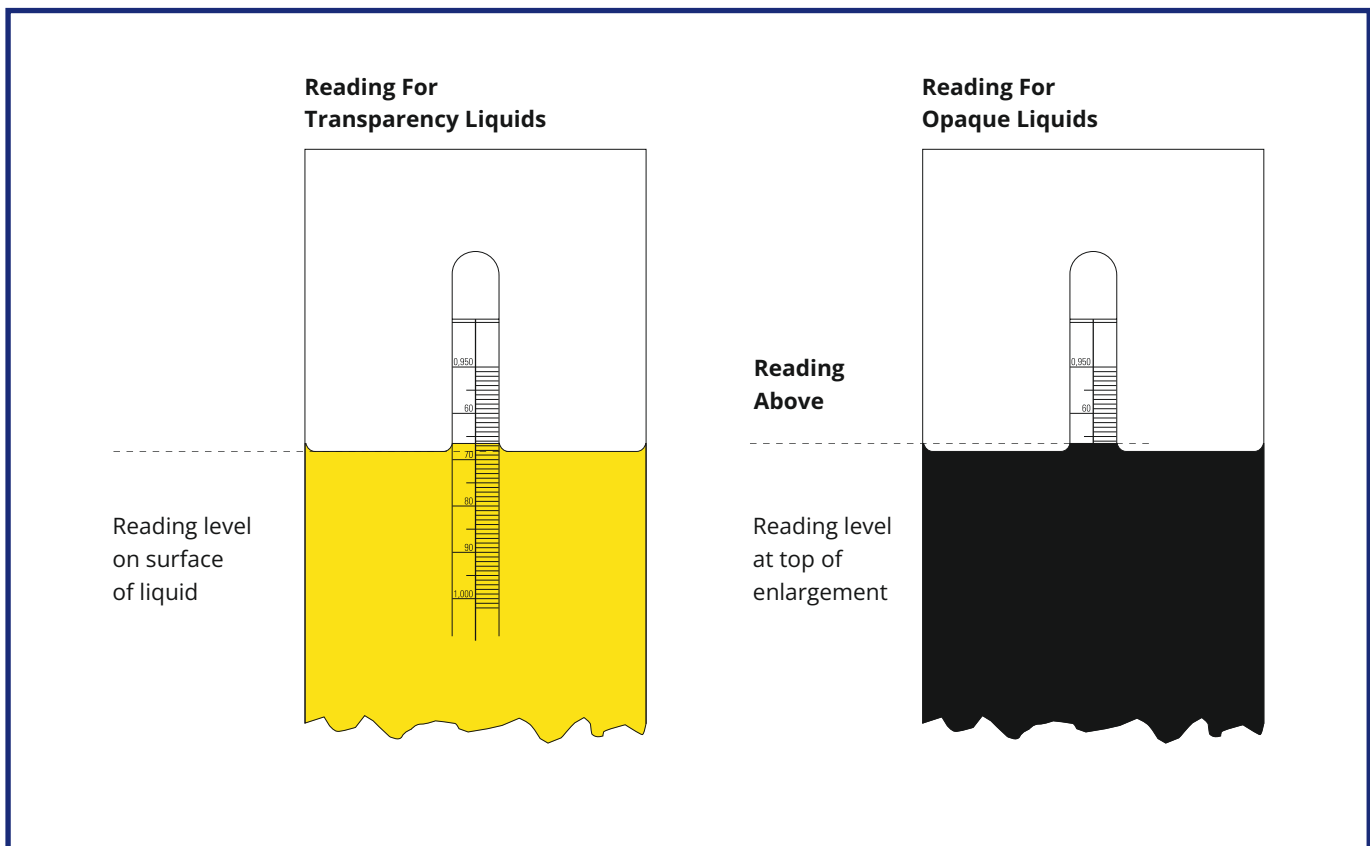
PETROLEUM HYDROMETERS

These Hydrometers are specifically designed for the testing of oil and petroleum related products as specified by the Institute of Petroleum. They can be supplied with NABL Certified Calibration Certificates traceable to National Standards. Calibrated for reading at the horizontal surface of the liquid they have higher tolerances than standard BS718 hydrometers. Available with Density (g/ml.) scales at 15°C.

All other Hydrometers are also available with NABL (ISO/IEC 17025:2005) Certificate



Scale Reading For Liquids of Different Transparency



Flask Petro Measuring Jars for Petrol Pump Use



Measuring Glass Jars, with Pour Out, with NABL Certificate

- With NABL Certificate.
- Suitable for Measurement of Petrol.
- Calibrated as per weight & measure guidelines.
- Made of Borosilicate Glass.
- Each Jar packed in EPE Foam Box.

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
2000/1	1000	1	1600.00
2000/2	2000	1	2000.00
2000/3	5000	1	5000.00



Scan Me To Watch Product Video

Petro Measuring Jars, for Petrol Pump use



Brass Petro Measuring Jars, with Certificate

- Suitable for Measurement of Petrol.
- Made of Brass.
- Heavy weight material (2Kg approx.).

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
2001/1	5000	1	on request



Steel Petro Measuring Jars, with Certificate

- Suitable for Measurement of Petrol.
- Made of Steel.
- Heavy weight material (2Kg approx.).

Cat. No.	Capacity (mL)	Pack Unit	Price/Piece ₹
2001/2	5000	1	on request

Density Petroleum Kits



Density Petroleum Kits, M-50, with NABL Certificate

- With NABL Certificate.
- Validity from 1 to 5 Years.
- Calibration Certificate for Density Hydrometers & Thermometers.
- Traceable from N.P.L. Certificate.
- All goods packed in a convenient Leather case pack.

Kit with Mercury Free Thermometer

Cat. No.	Components	Pack Unit	Price/Piece ₹
2002	Hydrometer ISI marked M-50 SP (0.700 to 0.750 g/mL) Hydrometer ISI marked M-50 SP (0.750 to 0.800 g/mL) Hydrometer ISI marked M-50 SP (0.800 to 0.850 g/mL) Thermometer (Range -10°C to 50°C, Least count 0.25) OMSONS Filter Paper No. 2 (90mm) Water Paste 100gms Oil Paste (Dip Paste) 100gms Glass Jar Borosilicate 500mL	1 each	4000.00

Kit with Mercury Thermometer

Cat. No.	Components	Pack Unit	Price/Piece ₹
2002A	Hydrometer ISI marked M-50 SP (0.700 to 0.750 g/mL) Hydrometer ISI marked M-50 SP (0.750 to 0.800 g/mL) Hydrometer ISI marked M-50 SP (0.800 to 0.850 g/mL) Thermometer (Range -10°C to 50°C, Least count 0.25) OMSONS Filter Paper No. 2 (90mm) Water Paste 100gms Oil Paste (Dip Paste) 100gms Glass Jar Borosilicate 500mL	1 each	4260.00



Density Petroleum Kits



Density Petroleum Kits, L-50, with NABL Certificate

- With NABL Certificate.
- Validity from 1 to 5 Years.
- Calibration Certificate for Density Hydrometers & Thermometers.
- Traceable from N.P.L. Certificate.
- All goods packed in a convenient Leather case pack.

Kit with Mercury Free Thermometer

Cat. No.	Components	Pack Unit	Price/Piece ₹
2002L	Hydrometer ISI marked L-50 SP (0.700 to 0.750 g/mL) Hydrometer ISI marked L-50 SP (0.750 to 0.800 g/mL) Hydrometer ISI marked L-50 SP (0.800 to 0.850 g/mL) Thermometer (Range -10°C to 50°C, Least count 0.25) Mercury Free OMSONS Filter Paper No. 2 (90mm) Water Paste 100gms Oil Paste (Dip Paste) 100gms Glass Jar Borosilicate 500mL	1 each	5000.00

Kit with Mercury Thermometer

Cat. No.	Components	Pack Unit	Price/Piece ₹
2002LA	Hydrometer ISI marked L-50 SP (0.700 to 0.750 g/mL) Hydrometer ISI marked L-50 SP (0.750 to 0.800 g/mL) Hydrometer ISI marked L-50 SP (0.800 to 0.850 g/mL) Thermometer (Range -10°C to 50°C, Least count 0.25) OMSONS Filter Paper No. 2 (90mm) Water Paste 100gms Oil Paste (Dip Paste) 100gms Glass Jar Borosilicate 500mL	1 each	5260.00

Water Finding Paste (5%), for Petroleum Use

- Validity for 1 year.
- For fuels upto 5% Ethanol

Cat. No.	Net Weight (gm)	Pack Unit	Price/Piece ₹
2003	100	1	120.00


Usage: Make sure dipping gadget is free from traces of oil and water, and apply thinly and evenly on the surface 8cm–10cm on either side of the anticipated 'cutting line'. Introduce gadget vertically into the tank till the coated end touches the bottom. Hold steady for 15–20 seconds and remove gently. Observe for sharp pink demarcation.

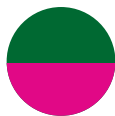




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Product Video

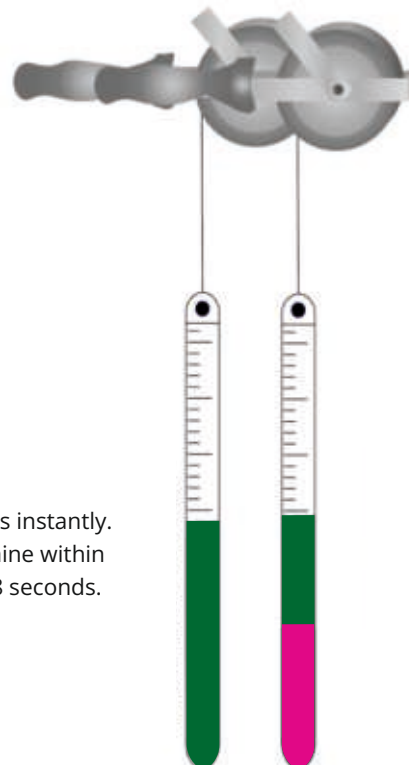


Here's what to look for...

 No color change:
No water present in tank.

  Color changes to Pink:
Clear indication of
water in the tank.

 Works instantly.
Examine within
5 to 8 seconds.





Oil (DIP) Paste, for Petroleum Use

- No Expiry Date.


Cat. No.	Net Weight (gm)	Pack Unit	Price/Piece ₹
2004	100	1	120.00



Usage: Ensure oil free surface on dip gauge. Apply paste evenly 8cm-10cm on either side of the anticipated petroleum level. Introduce gauge slowly into the tank till lower end touches the tank bottom. Withdraw gauge immediately. Observe for sharp red horizontal demarcation (on blue back ground) representing petroleum level. Wipe off container cap after removing paste and replace cap securely. Wipe off paste on dip gauge after test.




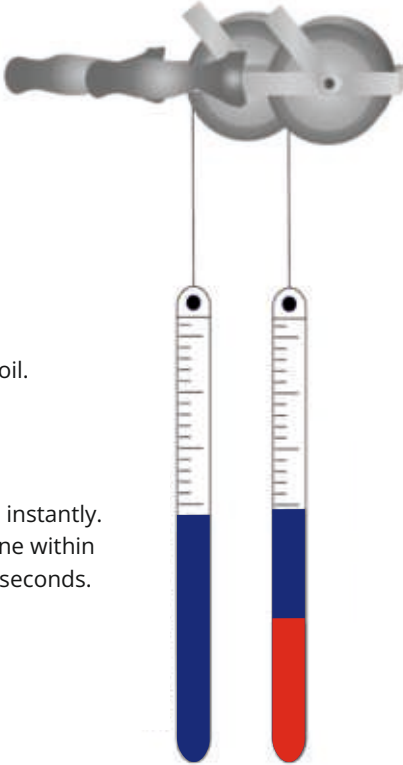
Scan Me To Watch Product Video


Here's what to look for...

 No color change:
No oil present in tank.

  Color changes to Red or Sharp Line:
Clear indication the Level of oil.





 Works instantly.
Examine within 5 to 8 seconds.

Modified Water Finding Paste(25%), for Petroleum Use

- Validity for 1 year.
- For fuels upto 25% Ethanol

Cat. No.	Net Weight (gm)	Pack Unit	Price/Piece ₹
2003M	100	1	210.00


Usage: Make sure dipping gadget is free from traces of oil and water, and apply thinly and evenly on the surface 8cm–10cm on either side of the anticipated 'cutting line'. Introduce gadget vertically into the tank till the coated end touches the bottom. Hold steady for 15–20 seconds and remove gently. Observe for sharp pink demarcation.






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Product Video

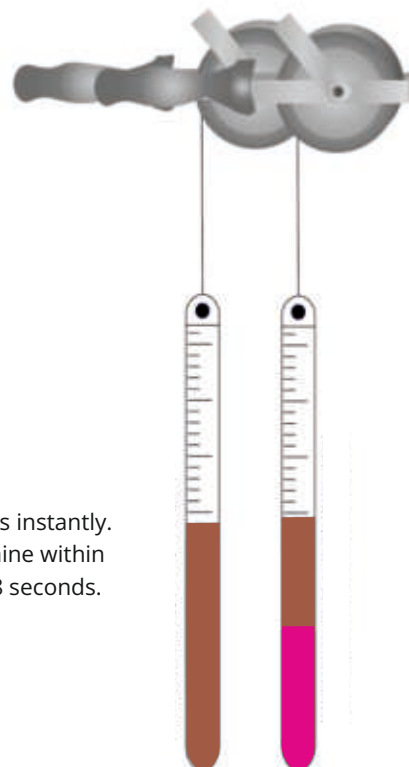


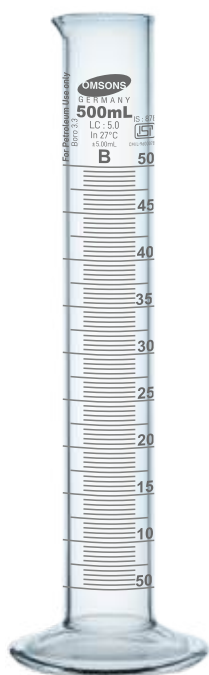
Here's what to look for...

 No color change:
No water present in tank.

  Color changes to Pink:
Clear indication of
water in the tank.

 Works instantly.
Examine within
5 to 8 seconds.





IS : 878

 CM/L-9600078262

Measuring Cylinders, Round Base, Class 'B'

- Compliance with IS:878 Standards.
- Printed in white.
- Highly resistant to chemical attack.
- Calibrated at 27°C.

Cat. No.	Capacity (mL)	Graduation (mL)	Tolerance (\pm mL)	Pack Unit	Price/Piece ₹
633B/6	250	2.0	2.0	1	400.00
633B/7	500	5.0	5.0	1	560.00



Wine & Beer Hydrometers

- Analytical Laboratories Shot & Wax Poised.
- Adjusted for use at 15°C.
- Calibration 0.001, Max Length 270 mm.
- Accuracy \pm 0.0002.

Cat. No.	Range	Pack Unit	Price/Piece ₹
2163	0.990 to 1.160 Sp. Gr., 0 to 20% vol., 0° to 35° Brix	1	750.00
2164	0.980 to 1.110 Sp. Gr., -2 to 14% vol., 26 to 288 sug/L	1	750.00
2165	0.980 to 1.130 Sp. Gr., 3 to 17% vol., 0° to 16° Be	1	750.00



Class 'A' NABL Certificate

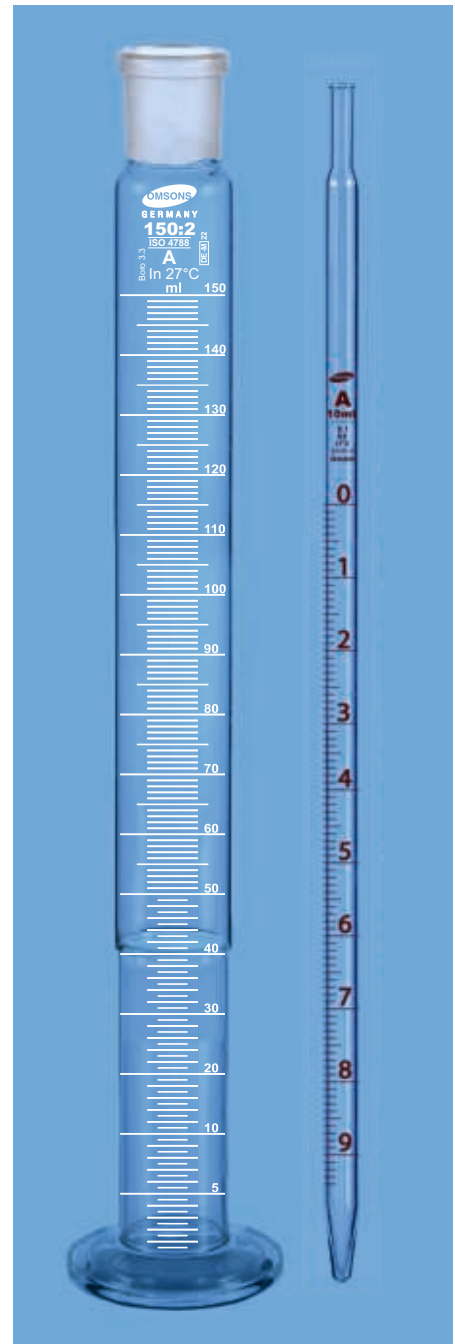
Cat. No.	Range	Pack Unit	Price/Piece ₹
2163C	0.990 to 1.160 Sp. Gr., 0 to 20% vol., 0° to 35° Brix	1	1250.00
2164C	0.980 to 1.110 Sp. Gr., -2 to 14% vol., 26 to 288 sug/L	1	1250.00
2165C	0.980 to 1.130 Sp. Gr., 3 to 17% vol., 0° to 16° Be	1	1250.00

Ethanol Kits

- Compliance with DIN/ISO 4788, 835.
- Class 'A' with NABL Certificate.
- Engraved in White.
- Highly resistant to chemical attack.
- With Solid Glass Stopper.
- These pipettes are graduated to deliver from any graduation line down to zero at the jet, with the last drop blowout.
- Mandatory on every Petrol Pump.



Cat. No.	Description	Pack Unit	Price/Piece ₹
2166/1	Measuring Cylinder (150mL) & Glass Pipette (10mL)	1	1950.00



**Scan Me To Watch
Product Video**

IS : 3104
 Part 1



Battery Hydrometers, with ISI Mark

- Complete with Glass Barrel and full accessories.
- ISI Mark, first in India.

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
L2B	1.100 to 1.300 Sp. Gr. at 27°C (±0.005)	1	375.00
M2B	1.100 to 1.300 Sp. Gr. at 27°C	1	250.00
S2B	1.100 to 1.300 Sp. Gr. at 27°C	1	263.00

Class 'A' NABL Certificate

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
L2BC	1.100 to 1.300 Sp. Gr. at 27°C (±0.005)	1	1125.00
M2BC	1.100 to 1.300 Sp. Gr. at 27°C	1	1125.00
S2BC	1.100 to 1.300 Sp. Gr. at 27°C	1	1125.00

IS : 3104
 Part 1



Density Hydrometers, M-50 SP, with ISI Mark

- ISI marked.
- Analytical Laboratories Shot & Wax Poised.
- Adjusted for use at 15°C.
- Calibration 0.001, Max Length 270mm.
- Accuracy ± 0.0002.

Cat. No.	Range (g/mL)	Pack Unit	Price/Piece ₹
2006	0.650 to 0.700	1	270.00
2007	0.700 to 0.750	1	270.00
2008	0.750 to 0.800	1	270.00
2009	0.800 to 0.850	1	270.00
2010	0.850 to 0.900	1	270.00
2011	0.900 to 0.950	1	270.00
2012	0.950 to 1.000	1	270.00

Class 'A' NABL Certificate

Cat. No.	Range (g/mL)	Pack Unit	Price/Piece ₹
2006C	0.650 to 0.700	1	470.00
2007C	0.700 to 0.750	1	470.00
2008C	0.750 to 0.800	1	470.00
2009C	0.800 to 0.850	1	470.00
2010C	0.850 to 0.900	1	470.00
2011C	0.900 to 0.950	1	470.00
2012C	0.950 to 1.000	1	470.00

Density Hydrometers, L-50 SP, with ISI Mark

- ISI marked.
- Analytical Laboratories Shot & Wax Poised.
- Adjusted for use at 15°C.
- Calibration 0.0005, Max Length 335mm.
- Accuracy ± 0.0002 .

Cat. No.	Range (g/mL)	Pack Unit	Price/Piece ₹
2013	0.650 to 0.700	1	600.00
2014	0.700 to 0.750	1	600.00
2015	0.750 to 0.800	1	600.00
2016	0.800 to 0.850	1	600.00
2017	0.850 to 0.900	1	600.00
2018	0.900 to 0.950	1	600.00
2019	0.950 to 1.000	1	600.00

Class 'A' NABL Certificate

Cat. No.	Range (g/mL)	Pack Unit	Price/Piece ₹
2013C	0.650 to 0.700	1	800.00
2014C	0.700 to 0.750	1	800.00
2015C	0.750 to 0.800	1	800.00
2016C	0.800 to 0.850	1	800.00
2017C	0.850 to 0.900	1	800.00
2018C	0.900 to 0.950	1	800.00
2019C	0.950 to 1.000	1	800.00



Specific Gravity Glass Hydrometers, Baume

- General Purpose Shot & Wax Poised.
- Adjusted for use at 20°C.

Cat. No.	Range (g/mL)	Pack Unit	Price/Piece ₹
2020	Heavy Liquid, 1.000 to 2.000 / 0° to 70°Be	1	100.00
2021	Light Liquid, 0.700 to 1.000 / 10° to 70°Be	1	100.00
2022	1.000 to 1.500 / 0° to 50°Be	1	200.00
2023	1.500 to 2.000 / 50° to 70°Be	1	313.00
2024	Universal, 0.700 to 2.000 / 70° to 72°Be	1	200.00

Class 'A' NABL Certificate

Cat. No.	Range (g/mL)	Pack Unit	Price/Piece ₹
2020C	Heavy Liquid, 1.000 to 2.000 / 0° to 70°Be	1	875.00
2021C	Light Liquid, 0.700 to 1.000 / 10° to 70°Be	1	875.00
2022C	1.000 to 1.500 / 0° to 50°Be	1	875.00
2023C	1.500 to 2.000 / 50° to 70°Be	1	875.00
2024C	Universal, 0.700 to 2.000 / 70° to 72°Be	1	875.00





Specific Gravity Glass Hydrometers, General Purpose

- Shot & Wax Poised.
- Adjusted for use at 20°C.

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2025	0.600 to 0.800	1	200.00
2026	0.800 to 1.000	1	200.00
2027	1.000 to 1.200	1	200.00
2028	1.200 to 1.400	1	200.00
2029	1.400 to 1.600	1	250.00
2030	1.600 to 1.800	1	500.00
2031	1.800 to 2.000	1	625.00



Class 'A' NABL Certificate

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2025C	0.600 to 0.800	1	875.00
2026C	0.800 to 1.000	1	875.00
2027C	1.000 to 1.200	1	875.00
2028C	1.200 to 1.400	1	875.00
2029C	1.400 to 1.600	1	875.00
2030C	1.600 to 1.800	1	875.00
2031C	1.800 to 2.000	1	875.00

Standard we Follow



The International Organization for Standardization



British Standards Institution



The American Society for Testing and Materials



American Petroleum Institute



Indian Standards Institute

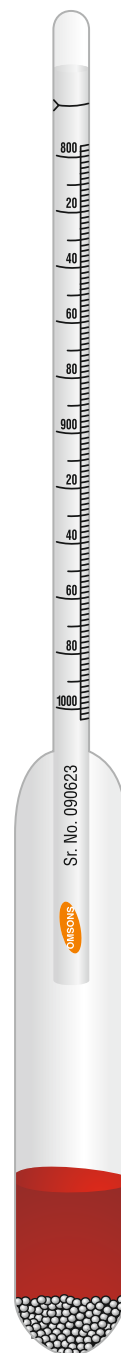
Specific Gravity Glass Hydrometers (Range 0.100)

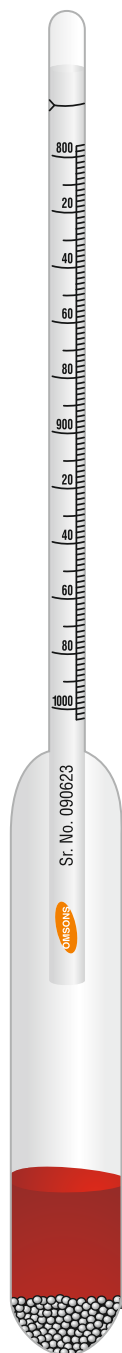
- Heavy Chemical Industrial Plant Laboratories.
- Shot & Wax Poised.
- Adjusted for use at 20°C.

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2032	0.600 to 0.700	1	250.00
2033	0.700 to 0.800	1	200.00
2034	0.800 to 0.900	1	200.00
2035	0.900 to 1.000	1	200.00
2036	1.000 to 1.100	1	200.00
2037	1.100 to 1.200	1	200.00
2038	1.200 to 1.300	1	200.00
2039	1.300 to 1.400	1	200.00
2040	1.400 to 1.500	1	313.00
2041	1.500 to 1.600	1	313.00
2042	1.600 to 1.700	1	313.00
2043	1.700 to 1.800	1	313.00
2044	1.800 to 1.900	1	625.00
2045	1.900 to 2.000	1	625.00

Class 'A' NABL Certificate

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2032C	0.600 to 0.700	1	875.00
2033C	0.700 to 0.800	1	875.00
2034C	0.800 to 0.900	1	875.00
2035C	0.900 to 1.000	1	875.00
2036C	1.000 to 1.100	1	875.00
2037C	1.100 to 1.200	1	875.00
2038C	1.200 to 1.300	1	875.00
2039C	1.300 to 1.400	1	875.00
2040C	1.400 to 1.500	1	875.00
2041C	1.500 to 1.600	1	875.00
2042C	1.600 to 1.700	1	875.00
2043C	1.700 to 1.800	1	875.00
2044C	1.800 to 1.900	1	875.00
2045C	1.900 to 2.000	1	875.00





Specific Gravity Glass Hydrometers (Range 0.050)

- For analytical use.
- Shot & Wax Poised.
- Adjusted for use at 20°C.

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2046	0.600 to 0.650	1	375.00
2047	0.650 to 0.700	1	250.00
2048	0.700 to 0.750	1	250.00
2049	0.750 to 0.800	1	250.00
2050	0.800 to 0.850	1	250.00
2051	0.850 to 0.900	1	250.00
2052	0.900 to 0.950	1	250.00
2053	0.950 to 1.000	1	250.00
2054	1.000 to 1.050	1	250.00
2055	1.050 to 1.100	1	250.00
2056	1.100 to 1.150	1	250.00
2057	1.150 to 1.200	1	250.00
2058	1.200 to 1.250	1	250.00
2059	1.250 to 1.300	1	250.00
2060	1.300 to 1350	1	250.00
2061	1.350 to 1.400	1	250.00
2062	1.400 to 1.450	1	250.00
2063	1.450 to 1.500	1	313.00
2064	1.500 to 1.550	1	313.00
2065	1.550 to 1.600	1	313.00
2066	1.600 to 1650	1	313.00
2067	1.650 to 1.700	1	313.00
2068	1.700 to 1.750	1	313.00
2069	1.750 to 1.800	1	625.00
2070	1.800 to 1.850	1	625.00
2071	1.850 to 1.900	1	625.00
2072	1.900 to 1.950	1	625.00
2073	1.950 to 2.000	1	625.00

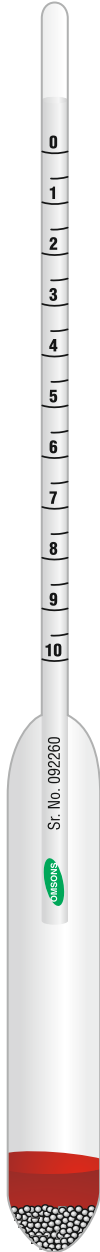
Specific Gravity Glass Hydrometers, (Range 0.050) with NABL Certificate



- With NABL Certificate.
- For analytical use.
- Shot & Wax Poised.
- Adjusted for use at 20°C.

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2046C	0.600 to 0.650	1	875.00
2047C	0.650 to 0.700	1	875.00
2048C	0.700 to 0.750	1	875.00
2049C	0.750 to 0.800	1	875.00
2050C	0.800 to 0.850	1	875.00
2051C	0.850 to 0.900	1	875.00
2052C	0.900 to 0.950	1	875.00
2053C	0.950 to 1.000	1	875.00
2054C	1.000 to 1.050	1	875.00
2055C	1.050 to 1.100	1	875.00
2056C	1.100 to 1.150	1	875.00
2057C	1.150 to 1.200	1	875.00
2058C	1.200 to 1.250	1	875.00
2059C	1.250 to 1.300	1	875.00
2060C	1.300 to 1350	1	875.00
2061C	1.350 to 1.400	1	875.00
2062C	1.400 to 1.450	1	875.00
2063C	1.450 to 1.500	1	875.00
2064C	1.500 to 1.550	1	875.00
2065C	1.550 to 1.600	1	875.00
2066C	1.600 to 1650	1	875.00
2067C	1.650 to 1.700	1	875.00
2068C	1.700 to 1.750	1	875.00
2069C	1.750 to 1.800	1	875.00
2070C	1.800 to 1.850	1	875.00
2071C	1.850 to 1.900	1	875.00
2072C	1.900 to 1.950	1	875.00
2073C	1.950 to 2.000	1	875.00





Baume (°Be) Glass Hydrometers

- Shot & Wax Poised.
- Adjusted for use at 20°C.

Cat. No.	Range Baume (°Be)	Pack Unit	Price/Piece ₹
2074	00.0 to 10.0	1	200.00
2075	10.0 to 20.0	1	200.00
2076	20.0 to 30.0	1	200.00
2077	30.0 to 40.0	1	200.00
2078	40.0 to 50.0	1	200.00
2079	50.0 to 60.0	1	313.00
2080	60.0 to 70.0	1	313.00
2081	00.0 to 20.0	1	313.00
2082	20.0 to 40.0	1	313.00
2083	40.0 to 60.0	1	313.00
2084	00.0 to 30.0	1	200.00
2085	30.0 to 60.0	1	313.00
2086	00.0 to 40.0	1	225.00
2087	00.0 to 50.0	1	225.00
2088	00.0 to 70.0	1	200.00

Class 'A' NABL Certificate

Cat. No.	Range Baume (°Be)	Pack Unit	Price/Piece ₹
2074C	00.0 to 10.0	1	875.00
2075C	10.0 to 20.0	1	875.00
2076C	20.0 to 30.0	1	875.00
2077C	30.0 to 40.0	1	875.00
2078C	40.0 to 50.0	1	875.00
2079C	50.0 to 60.0	1	875.00
2080C	60.0 to 70.0	1	875.00
2081C	00.0 to 20.0	1	875.00
2082C	20.0 to 40.0	1	875.00
2083C	40.0 to 60.0	1	875.00
2084C	00.0 to 30.0	1	875.00
2085C	30.0 to 60.0	1	875.00
2086C	00.0 to 40.0	1	875.00
2087C	00.0 to 50.0	1	875.00
2088C	00.0 to 70.0	1	875.00

Twaddle (°Tw) Glass Hydrometers

- Shot & Wax Poised.
- Adjusted for use at 20°C.

Cat. No.	Range Twaddle (°Tw)	Pack Unit	Price/Piece ₹
2089	0 to 26 / Tw No. 1	1	225.00
2090	24 to 50 / Tw No. 2	1	225.00
2091	48 to 74 / Tw No. 3	1	225.00
2092	72 to 104 / Tw No. 4	1	313.00
2093	102 to 138 / Tw No. 5	1	313.00
2094	136 to 174 / Tw No. 6	1	313.00

Class 'A' NABL Certificate

Cat. No.	Range Twaddle (°Tw)	Pack Unit	Price/Piece ₹
2089C	0 to 26 / Tw No. 1	1	875.00
2090C	24 to 50 / Tw No. 2	1	875.00
2091C	48 to 74 / Tw No. 3	1	875.00
2092C	72 to 104 / Tw No. 4	1	875.00
2093C	102 to 138 / Tw No. 5	1	875.00
2094C	136 to 174 / Tw No. 6	1	875.00



Hydrometer Packing

Proper packaging of **Hydrometers** is essential to ensure their safety during transportation, storage, and handling. Since Hydrometers are delicate glass instruments, Omsons Labs follows strict packaging standards to prevent breakage and maintain accuracy.

- Individual Packaging
- Bulk Packing
- Efficiency & Compliance
- Protection & Cushioning
- Labelling & Identification





Brix (°Bx) Glass Hydrometers, with Built-in Thermometers

- Built-in Thermometers (Thermohydrometers).
- Shot & Wax Poised.
- Adjusted for use at 20°C/*27.5°C.

Cat. No.	Range Brix (°Bx)	Pack Unit	Price/Piece ₹
2095	00.0 to 10.0	1	688.00
2096	10.0 to 20.0	1	688.00
2097	20.0 to 30.0	1	688.00
2098	30.0 to 40.0	1	688.00
2099	40.0 to 50.0	1	688.00
2100	50.0 to 60.0	1	688.00
2101	60.0 to 70.0	1	688.00
2102	70.0 to 80.0	1	750.00
2103	80.0 to 90.0	1	750.00
2104	00.0 to 30.0	1	688.00
2105	30.0 to 60.0	1	688.00
2106	60.0 to 90.0	1	688.00



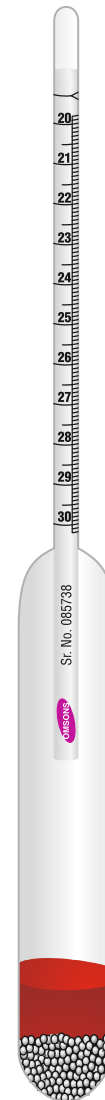
Class 'A' NABL Certificate

Cat. No.	Range Brix (°Bx)	Pack Unit	Price/Piece ₹
2095C	00.0 to 10.0	1	1500.00
2096C	10.0 to 20.0	1	1500.00
2097C	20.0 to 30.0	1	1500.00
2098C	30.0 to 40.0	1	1500.00
2099C	40.0 to 50.0	1	1500.00
2100C	50.0 to 60.0	1	1500.00
2101C	60.0 to 70.0	1	1500.00
2102C	70.0 to 80.0	1	1500.00
2103C	80.0 to 90.0	1	1500.00
2104C	00.0 to 30.0	1	1500.00
2105C	30.0 to 60.0	1	1500.00
2106C	60.0 to 90.0	1	1500.00

Brix (°Bx) Glass Hydrometers

- °Bx = % Sucrose (Sugar) in Water.
- Shot & Wax Poised.
- Adjusted for use at 20°C/*27.5°C.

Cat. No.	Range Brix (°Bx)	Pack Unit	Price/Piece ₹
2107	00.0 to 10.0	1	350.00
2108	10.0 to 20.0	1	350.00
2109	20.0 to 30.0	1	350.00
2110	30.0 to 40.0	1	350.00
2111	40.0 to 50.0	1	350.00
2112	50.0 to 60.0	1	350.00
2113	60.0 to 70.0	1	350.00
2114	70.0 to 80.0	1	350.00
2115	80.0 to 90.0	1	350.00
2116	00.0 to 30.0	1	350.00
2117	30.0 to 60.0	1	350.00
2118	60.0 to 90.0	1	350.00



Class 'A' NABL Certificate

Cat. No.	Range Brix (°Bx)	Pack Unit	Price/Piece ₹
2107C	00.0 to 10.0	1	875.00
2108C	10.0 to 20.0	1	875.00
2109C	20.0 to 30.0	1	875.00
2110C	30.0 to 40.0	1	875.00
2111C	40.0 to 50.0	1	875.00
2112C	50.0 to 60.0	1	875.00
2113C	60.0 to 70.0	1	875.00
2114C	70.0 to 80.0	1	875.00
2115C	80.0 to 90.0	1	875.00
2116C	00.0 to 30.0	1	875.00
2117C	30.0 to 60.0	1	875.00
2118C	60.0 to 90.0	1	875.00

Maintenance of Records (Software & Manual)

Maintaining proper records of hydrometers is crucial for ensuring traceability, accuracy, and compliance with industry standards. These records can be maintained manually or digitally using specialized software.

- ▶ Serial number record militance
- ▶ Calibration Record of each hydrometer
- ▶ Accuracy checks at 3 point
- ▶ Dimensions record
- ▶ Correction record





Soil Glass Hydrometers

- Shot & Wax Poised.
- Adjusted for use at 20°C.

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2119	0.995 to 1.030	1	375.00
2120	-5 to 60.0	1	438.00



Class 'A' NABL Certificate

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2119C	0.995 to 1.030	1	875.00
2120C	-5 to 60.0	1	875.00



Sikes (°Sk) Glass Hydrometers

- For use in Distilleries & Alcohol Industries.
- Shot & Wax Poised.
- Adjusted for use at 51°F.

Cat. No.	Range Sikes (°Sk)	Pack Unit	Price/Piece ₹
2121	00.0 to 20.0	1	350.00
2122	00.0 to 20.0	1	350.00
2123	20.0 to 40.0	1	350.00
2124	40.0 to 60.0	1	350.00
2125	60.0 to 80.0	1	350.00
2126	80.0 to 100.0	1	350.00
2127	60.0 to 90.0	1	350.00



Class 'A' NABL Certificate

Cat. No.	Range Sikes (°Sk)	Pack Unit	Price/Piece ₹
2121C	00.0 to 20.0	1	875.00
2122C	00.0 to 20.0	1	875.00
2123C	20.0 to 40.0	1	875.00
2124C	40.0 to 60.0	1	875.00
2125C	60.0 to 80.0	1	875.00
2126C	80.0 to 100.0	1	875.00
2127C	60.0 to 90.0	1	875.00

Glass Alcoholometers (Range 20.0)

- Gay Lussac % v/v Ethyl Alcohol In Water.
- Shot & Wax Poised.
- Adjusted for use at 20°C.

Cat. No.	Range v/v% Alcohol	Pack Unit	Price/Piece ₹
2128	00.0 to 20.0	1	750.00
2129	20.0 to 40.0	1	750.00
2130	40.0 to 60.0	1	750.00
2131	60.0 to 80.0	1	750.00
2132	80.0 to 100.0	1	750.00

Class 'A' NABL Certificate

Cat. No.	Range v/v% Alcohol	Pack Unit	Price/Piece ₹
2128C	00.0 to 20.0	1	1250.00
2129C	20.0 to 40.0	1	1250.00
2130C	40.0 to 60.0	1	1250.00
2131C	60.0 to 80.0	1	1250.00
2132C	80.0 to 100.0	1	1250.00



Glass Alcoholometers

- Gay Lussac % v/v Ethyl Alcohol In Water.
- Shot & Wax Poised.
- Adjusted for use at 20°C.

Cat. No.	Range v/v% Alcohol	Pack Unit	Price/Piece ₹
2133	0 to 100	1	200.00
2134	90 to 100	1	750.00
2135	94 to 104	1	750.00

Class 'A' NABL Certificate

Cat. No.	Range v/v% Alcohol	Pack Unit	Price/Piece ₹
2133C	0 to 100	1	875.00
2134C	90 to 100	1	1000.00
2135C	94 to 104	1	1000.00





Lactometer, Glass, Black

- Shot & Wax Poised.
- Adjusted for use at 84°F.

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2136	1.000 to 1.040	1	100.00



Class 'A' NABL Certificate

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2136C	1.000 to 1.040	1	875.00

Lactometers, Glass, Silver Coated

- Shot & Wax Poised.
- Adjusted for use at 84°F.

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2137	1.000 to 1.040	1	113.00



Class 'A' NABL Certificate

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2137C	1.000 to 1.040	1	875.00

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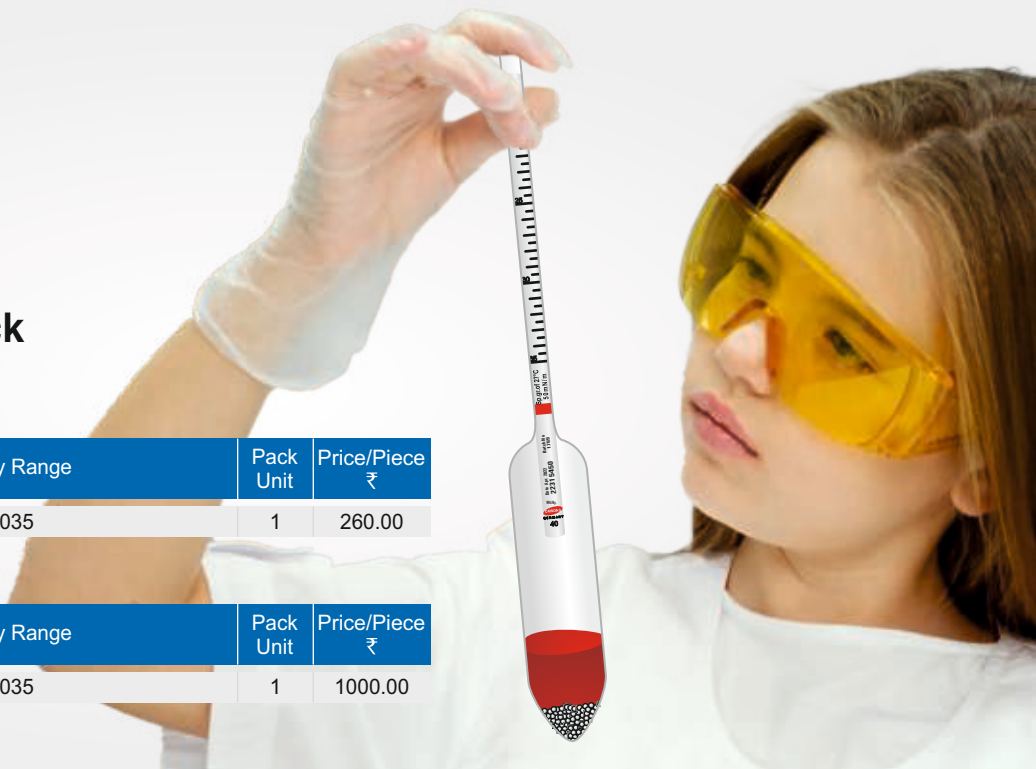
Lactometer, Glass, Black

- Shot & Wax Poised.
- Adjusted for use at 84°F.

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
649/1	1.020 to 1.035	1	260.00

Class 'A' NABL Certificate

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
650/1	1.020 to 1.035	1	1000.00



Urinometers, Glass, Black

- Shot & Wax Poised.
- Adjusted for use at 20°C.



Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2138	1.000 to 1.060	1	100.00

Class 'A' NABL Certificate

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2138C	1.000 to 1.060	1	875.00



Urinometers, Glass, Silver Coated

- Shot & Wax Poised.
- Adjusted for use at 20°C.



Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2139	1.000 to 1.060	1	113.00

Class 'A' NABL Certificate

Cat. No.	Specific Gravity Range	Pack Unit	Price/Piece ₹
2139C	1.000 to 1.060	1	875.00





Wine Testing Kits, Complete

Cat. No.	Range Twaddle (°Tw)	Pack Unit	Price/Piece ₹
2140	Hydrometer SIKES (55° to 90°Sk) Thermometer (-20° to 120°F) Sikes Table Book Borosilicate Glass Jar (100mL)	1	1750.00



Brass Baume Hydrometers

- Adjusted for use at 20°C.

Cat. No.	Range Baume (°Be)	Pack Unit	Price/Piece ₹
2141	00.0 to 10.0	1	on request
2142	10.0 to 20.0	1	on request
2143	20.0 to 30.0	1	on request
2144	30.0 to 40.0	1	on request
2145	40.0 to 50.0	1	on request
2146	50.0 to 60.0	1	on request
2147	60.0 to 70.0	1	on request
2148	00.0 to 20.0	1	on request
2149	20.0 to 40.0	1	on request
2150	40.0 to 60.0	1	on request

Class 'A' NABL Certificate

Cat. No.	Range Baume (°Be)	Pack Unit	Price/Piece ₹
2141C	00.0 to 10.0	1	on request
2142C	10.0 to 20.0	1	on request
2143C	20.0 to 30.0	1	on request
2144C	30.0 to 40.0	1	on request
2145C	40.0 to 50.0	1	on request
2146C	50.0 to 60.0	1	on request
2147C	60.0 to 70.0	1	on request
2148C	00.0 to 20.0	1	on request
2149C	20.0 to 40.0	1	on request
2150C	40.0 to 60.0	1	on request

THERMOMETERS

OMSONS has manufactured thermometers since 1983 and Complementing our production facilities the company provides a calibration services operating its own Laboratory where in addition to having new thermometers tested customers may also have existing instruments re-calibrated.

With increasing demand for an alternative to mercury a wide choice of organic non hazardous filling material are now available.

Omsons Laboratory Thermometers are quality precision instruments manufactured in compliance with the relevant standard. Made from the highest quality lead, normal, or borosilicate glass that has a uniform capillary bore and is free from strain. The thermometers are scientifically annealed and artificially aged before calibration to ensure stability and to maintain accuracy. Top expansion chambers are provided where necessary to allow for overheating and to facilitate rejoining of the mercury column should it become separated in transit or use. The triple distilled Mercury fillings have pressurized nitrogen gas above the column to provide reliable readings at the lowest temperatures on the scale. Thermometer scales are permanently screen printed into the glass. Each instrument is packed in a protective plastic container.

Omsons IP Thermometers are quality precision instruments manufactured in accordance with the specifications drawn up by the Institute of Petroleum (IP). They are for use with specific methods for the testing of petroleum and its derivatives. Many of the tests and instrument specifications are jointly agreed with ASTM International, formally known as the American Society for Testing and Materials (ASTM). These thermometers are included in IS Standards. Despite being designed for specific tests, many of them will have other uses as high precision thermometers. With NABL Certificates are available.

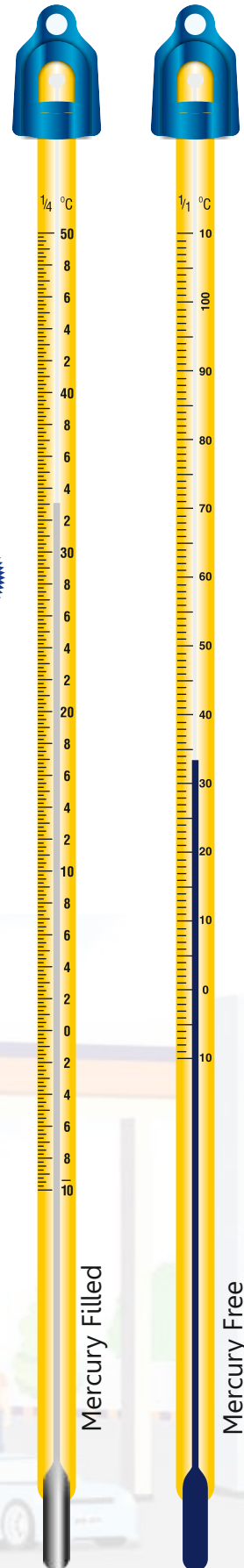
Petroleum Glass Thermometers

- Available in Yellow and White Glass.
- Amber Printing.
- Available in Mercury Filled & Mercury Free.
- Individually packed in Plastic Case.

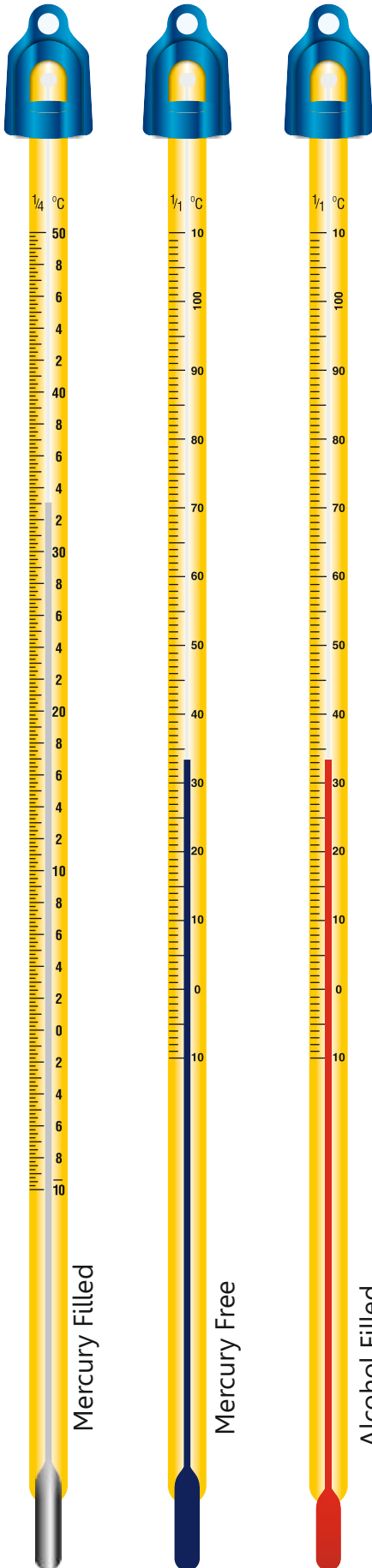
Cat. No.	Range	L.C. (°C)	Length (mm)	Pack Unit	Price/Piece ₹
3001	-10°C to 50°C Mercury Filled	0.25	300	10	on request
3001A	-10°C to 50°C Mercury Free	0.25	300	10	280.00
3002	-10°C to 50°C Mercury Filled	0.5	300	10	on request
3002A	-10°C to 50°C Mercury Free	0.5	300	10	280.00
3003	-20°C to 102°C IP-64C Mercury Filled	0.2	420	10	on request
3003A	-20°C to 102°C IP-64C Mercury Free	0.2	420	10	660.00

Class 'A' **NABL Certificate**

Cat. No.	Range	L.C. (°C)	Length (mm)	Pack Unit	Price/Piece ₹
3001C	-10°C to 50°C Mercury Filled	0.25	300	10	on request
3001AC	-10°C to 50°C Mercury Free	0.25	300	10	480.00
3002C	-10°C to 50°C Mercury Filled	0.5	300	10	on request
3002AC	-10°C to 50°C Mercury Free	0.5	300	10	480.00
3003C	-20°C to 102°C IP-64C Mercury Filled	0.2	420	10	on request
3003AC	-20°C to 102°C IP-64C Mercury Free	0.2	420	10	860.00



FIRST TIME IN INDIA



Glass Thermometers, General Purpose

- Available in Yellow and White Glass.
- Amber Printing.
- Available in Mercury Filled, Mercury Free & Alcohol.
- Individually packed in Plastic Case.

Cat. No.	Range	L.C. (°C)	Length (mm)	Pack Unit	Price/Piece ₹
3004	-10°C to 50°C Mercury Filled	0.50	300	10	on request
3020	-10°C to 50°C Mercury Free Blue Liquid	0.50	300	10	280.00
3010	-10°C to 50°C Alcohol Filled	0.50	300	10	100.00
3005	-10°C to 110°C Mercury Filled	1.00	300	10	on request
3006	-10°C to 110°C Mercury Filled	0.50	300	10	on request
3021	-10°C to 110°C Mercury Free Blue Liquid	1.00	300	10	280.00
3022	-10°C to 110°C Mercury Free Blue Liquid	0.50	300	10	280.00
3011	-10°C to 110°C Alcohol Filled	1.00	300	10	100.00
3012	-10°C to 110°C Alcohol Filled	0.50	300	10	100.00
3007	-10°C to 150°C Mercury Filled	1.00	300	10	on request
3023	-10°C to 150°C Mercury Free Blue Liquid	1.00	300	10	280.00
3013	-10°C to 150°C Alcohol Filled	1.00	300	10	100.00
3008	-10°C to 250°C Mercury Filled	1.00	300	10	on request
3024	-10°C to 250°C Mercury Free Blue Liquid	1.00	300	10	280.00
3009	-10°C to 360°C Mercury Filled	2.00	300	10	on request
3009/1	0°F to 120°F Mercury Filled	1.00	300	10	on request
3009/2	0°F to 120°F Mercury Free Blue Liquid	1.00	300	10	280.00
3019/1	0°F to 120°F Alcohol Filled	1.00	300	10	100.00
3009/3	0°F to 220°F Mercury Filled	1.00	300	10	on request
3009/4	0°F to 220°F Mercury Free Blue Liquid	1.00	300	10	180.00
3019/2	0°F to 220°F Alcohol Filled	1.00	300	10	100.00
3009/5	0°F to 240°F Mercury Filled	1.00	300	10	on request
3009/6	0°F to 240°F Mercury Free Blue Liquid	1.00	300	10	280.00
3019/3	0°F to 240°F Alcohol Filled	1.00	300	10	100.00
3009/7	0°F to 400°F Mercury Filled	1.00	300	10	on request
3009/8	0°F to 400°F Mercury Free Blue Liquid	1.00	300	10	280.00
3019	0°F to 400°F Alcohol Filled	1.00	300	10	100.00

Glass Thermometers, General Purpose

IS : 2480



- Compliance with IS:2480 Standards.
- Available in Yellow and White Glass.
- Amber Printing.
- Available in Mercury Filled, Mercury Free & Alcohol.
- Individually packed in Plastic Case.

Cat. No.	Range	L.C. (°C)	Length (mm)	Pack Unit	Price/Piece ₹
651/1	-10°C to 110°C Mercury Filled	1.00	305	10	on request
651/2	-10°C to 50°C Mercury Filled	0.25	305	10	on request
651/3	-10°C to 60°C Mercury Filled	0.25	305	10	on request

NABL Certified

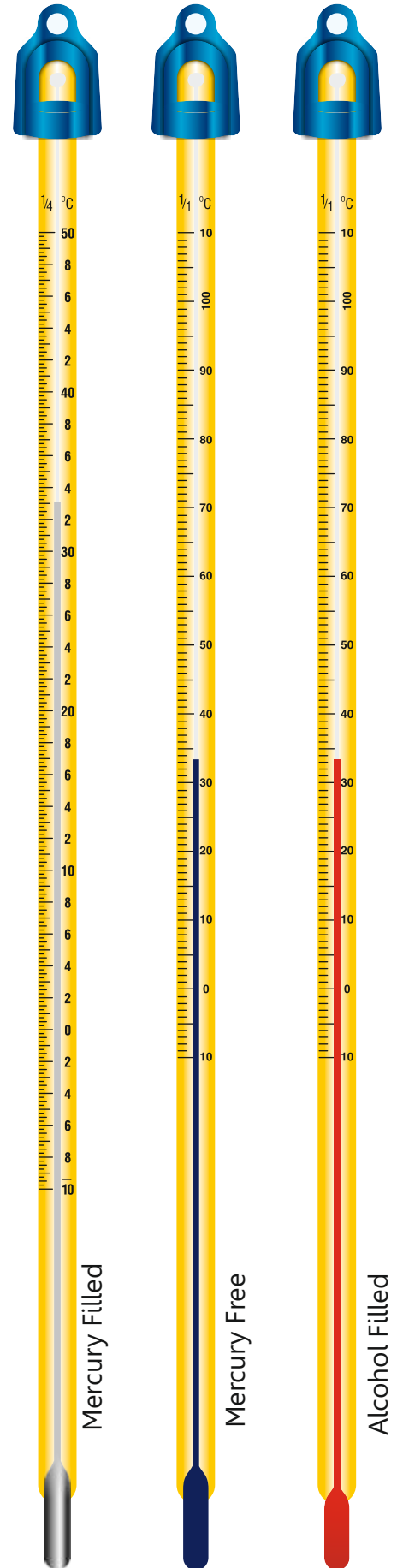
Cat. No.	Range	L.C. (°C)	Length (mm)	Pack Unit	Price/Piece ₹
652/1	-10°C to 110°C Mercury Filled	1.00	305	10	on request
652/2	-10°C to 50°C Mercury Filled	0.25	305	10	on request
652/3	-10°C to 60°C Mercury Filled	0.25	305	10	on request

Glass Thermometers, General Purpose with NABL Certificate



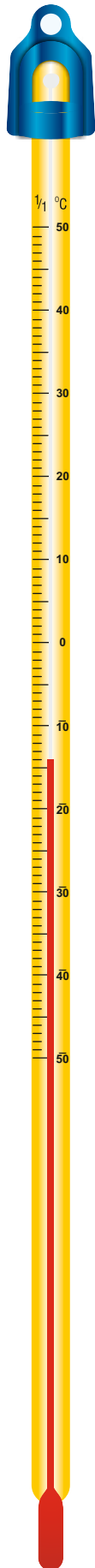
- With NABL Certificate.
- Available in Yellow and White Glass.
- Amber Printing.
- Available in Mercury Filled, Mercury Free & Alcohol.
- Individually packed in Plastic Case.

Cat. No.	Range	L.C. (°C)	Length (mm)	Pack Unit	Price/Piece ₹
3004C	-10°C to 50°C Mercury Filled	0.50	300	10	on request
3020C	-10°C to 50°C Mercury Free Blue Liquid	0.50	300	10	800.00
3010C	-10°C to 50°C Alcohol Filled	0.50	300	10	800.00
3005C	-10°C to 110°C Mercury Filled	1.00	300	10	on request
3006C	-10°C to 110°C Mercury Filled	0.50	300	10	on request
3021C	-10°C to 110°C Mercury Free Blue Liquid	1.00	300	10	800.00
3022C	-10°C to 110°C Mercury Free Blue Liquid	0.50	300	10	800.00
3011C	-10°C to 110°C Alcohol Filled	1.00	300	10	800.00
3012C	-10°C to 110°C Alcohol Filled	0.50	300	10	800.00
3007C	-10°C to 150°C Mercury Filled	1.00	300	10	on request
3023C	-10°C to 150°C Mercury Free Blue Liquid	1.00	300	10	800.00
3013C	-10°C to 150°C Alcohol Filled	1.00	300	10	800.00
3008C	-10°C to 250°C Mercury Filled	1.00	300	10	on request
3024C	-10°C to 250°C Mercury Free Blue Liquid	1.00	300	10	800.00
3009C	-10°C to 360°C Mercury Filled	2.00	300	10	on request
3009/1C	0°F to 120°F Mercury Filled	1.00	300	10	on request
3009/2C	0°F to 120°F Mercury Free Blue Liquid	1.00	300	10	800.00
3019/1C	0°F to 120°F Alcohol Filled	1.00	300	10	800.00
3009/3C	0°F to 220°F Mercury Filled	1.00	300	10	on request
3009/4C	0°F to 220°F Mercury Free Blue Liquid	1.00	300	10	800.00
3019/2C	0°F to 220°F Alcohol Filled	1.00	300	10	800.00
3009/5C	0°F to 240°F Mercury Filled	1.00	300	10	on request
3009/6C	0°F to 240°F Mercury Free Blue Liquid	1.00	300	10	800.00
3019/3C	0°F to 240°F Alcohol Filled	1.00	300	10	800.00
3009/7C	0°F to 400°F Mercury Filled	1.00	300	10	on request
3009/8C	0°F to 400°F Mercury Free Blue Liquid	1.00	300	10	800.00
3019C	0°F to 400°F Alcohol Filled	1.00	300	10	800.00



Scan Me To Watch Product Video





Minus Range Glass Thermometers

- Available in Yellow and White Glass.
- Amber Printing.
- Available in Toluene.
- Individually packed in Plastic Case.

Cat. No.	Range	L.C. (°C)	Length (mm)	Pack Unit	Price/Piece ₹
3014	-50°C to 50°C	1.00	300	10	280.00
3029	-50°C to 50°C	1.00	450	10	500.00
3015	-50°C to 100°C	1.00	300	10	280.00
3030	-50°C to 100°C	1.00	450	10	500.00
3016	-100°C to 50°C	1.00	300	10	280.00
3031	-100°C to 50°C	1.00	450	10	500.00
3017	-100°C to 100°C	1.00	300	10	280.00
3032	-100°C to 100°C	1.00	450	10	500.00



Minus Range Glass Thermometers, with NABL Certificate

- With NABL Certificate.
- Available in Yellow and White Glass.
- Amber Printing.
- Available in Toluene.
- Individually packed in Plastic Case.

Cat. No.	Range	L.C. (°C)	Length (mm)	Pack Unit	Price/Piece ₹
3014C	-50°C to 50°C	1.00	300	10	1000.00
3029C	-50°C to 50°C	1.00	450	10	1000.00
3015C	-50°C to 100°C	1.00	300	10	1000.00
3030C	-50°C to 100°C	1.00	450	10	1000.00
3016C	-100°C to 50°C	1.00	300	10	1000.00
3031C	-100°C to 50°C	1.00	450	10	1000.00
3017C	-100°C to 100°C	1.00	300	10	1000.00
3032C	-100°C to 100°C	1.00	450	10	1000.00

Precision Glass Thermometers

- Available in Yellow and White Glass.
- Amber Printing.
- Available in Mercury Filled, Mercury Free & Alcohol.
- Individually packed in Plastic Case.

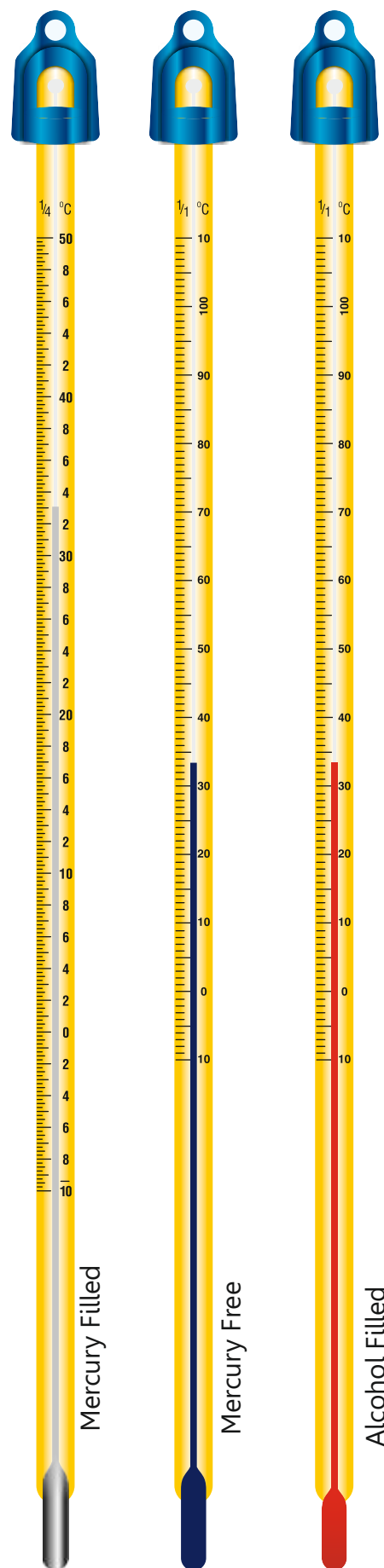
Cat. No.	Range	L.C. (°C)	Length (mm)	Pack Unit	Price/Piece ₹
3033	-10°C to 50°C Mercury Filled	0.2	450	10	on request
3034	-10°C to 50°C Mercury Filled	0.1	450	10	on request
3034A	-10°C to 50°C Mercury Free Blue Liquid	0.2	450	10	660.00
3034B	-10°C to 50°C Mercury Free Blue Liquid	0.1	450	10	660.00
3025	-10°C to 50°C Alcohol Filled	0.2	450	10	360.00
3026	-10°C to 50°C Alcohol Filled	0.1	450	10	360.00
3035	-10°C to 110°C Mercury Filled	0.2	450	10	on request
3036	-10°C to 110°C Mercury Filled	0.1	450	10	on request
3035A	-10°C to 110°C Mercury Free Blue Liquid	0.2	450	10	660.00
3036A	-10°C to 110°C Mercury Free Blue Liquid	0.1	450	10	660.00
3027	-10°C to 110°C Alcohol Filled	0.2	450	10	360.00
3028	-10°C to 110°C Alcohol Filled	0.1	450	10	360.00
3036/1	-10°C to 250°C Mercury Filled	1.0	450	10	on request
3036A/1	-10°C to 250°C Mercury Free Blue Liquid	1.0	450	10	660.00
3036/2	-10°C to 360°C Mercury Filled	2.0	450	10	on request

Precision Glass Thermometers

- Available in Yellow and White Glass.
- Amber Printing.
- Available in Mercury Filled, Mercury Free & Alcohol.
- Individually packed in Plastic Case.

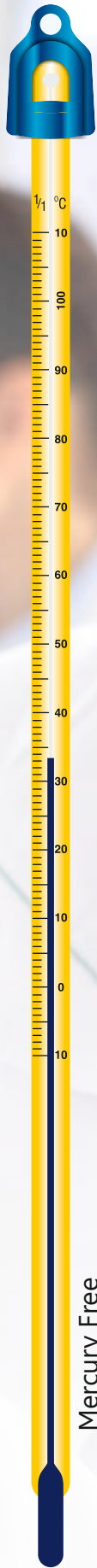


Cat. No.	Range	L.C. (°C)	Length (mm)	Pack Unit	Price/Piece ₹
3033C	-10°C to 50°C Mercury Filled	0.2	450	10	on request
3034C	-10°C to 50°C Mercury Filled	0.1	450	10	on request
3034AC	-10°C to 50°C Mercury Free Blue Liquid	0.2	450	10	1000.00
3034BC	-10°C to 50°C Mercury Free Blue Liquid	0.1	450	10	1000.00
3025C	-10°C to 50°C Alcohol Filled	0.2	450	10	1000.00
3026C	-10°C to 50°C Alcohol Filled	0.1	450	10	1000.00
3035C	-10°C to 110°C Mercury Filled	0.2	450	10	on request
3036C	-10°C to 110°C Mercury Filled	0.1	450	10	on request
3035AC	-10°C to 110°C Mercury Free Blue Liquid	0.2	450	10	1000.00
3036AC	-10°C to 110°C Mercury Free Blue Liquid	0.1	450	10	1000.00
3027C	-10°C to 110°C Alcohol Filled	0.2	450	10	1000.00
3028C	-10°C to 110°C Alcohol Filled	0.1	450	10	1000.00
3036C/1	-10°C to 250°C Mercury Filled	1.0	450	10	on request
3036AC/1	-10°C to 250°C Mercury Free Blue Liquid	1.0	450	10	1000.00
3036C/2	-10°C to 360°C Mercury Filled	2.0	450	10	on request





Mercury Filled



Mercury Free

IP/ASTM THERMOMETERS

IP/ASTM Glass Thermometers

Cat. No.	ASTM No.	IP No.	Description	Measuring Range	Scale °C/°F	Filling	Immer-sion	Length (mm)	Pack of	Price / Piece ₹
3110	1C	—	Partial Immersion	-20 to 150	1°C	Hg	76	317	10	on request
F3110	1F	—	Partial Immersion	0 to 302	2°F	Hg	76	317	10	on request
3111	2C	62C	Partial Immersion	-5 to 300	1°C	Hg	76	385	10	on request
F3111	2F	62F	Partial Immersion	20 to 580	2°F	Hg	76	385	10	on request
3112	3C	73C	Partial Immersion	-5 to 400	1°C	Hg	76	410	10	on request
F3112	3F	73F	Partial Immersion	20 to 760	2°F	Hg	76	410	10	on request
3113	5C	1C	Cloud and Pour	-38 to 50	1°C	Hg	108	225	10	on request
F3113	5F	1F	Cloud and Pour	-36 to 120	2°F	Hg	108	225	10	on request
3114	6C	2C	Low Cloud and Pour	-80 to 20	1°C	Toluene	76	225	10	on request
F3114	6F	2F	Low Cloud and Pour	-112 to 70	2°F	Toluene	76	225	10	on request
3115	7C	5C	Low Distillation	-2 to 300	1°C	Hg	Total	380	10	on request
F3115	7F	—	Low Distillation	30 to 580	2°F	Hg	Total	380	10	on request
3116	8C	6C	High Distillation	-2 to 400	1°C	Hg	Total	380	10	on request
F3116	8F	—	High Distillation	30 to 760	2°F	Hg	Total	380	10	on request
3117	9C	15C	Low-Pensky-Martens	-5 to 110	0.5°C	Hg	57	285	10	on request
F3117	9F	15F	Low-Pensky-Martens	20 to 230	1°F	Hg	57	285	10	on request
3118	10C	16C	High-Pensky-Martens	90 to 370	2°C	Hg	57	285	10	on request
F3118	10F	16F	High-Pensky-Martens	200 to 700	5°F	Hg	57	285	10	on request
3119	11C	28C	Cleveland Open Flash	-6 to 400	2°C	Hg	25	305	10	on request
F3119	11F	28F	Cleveland Open Flash	20 to 760	5°F	Hg	25	305	10	on request
3120	12C	64C	Density-Wide Range	-20 to 102	0.2°C	Hg	Total	415	10	on request
F3120	12F	64F	Density-Wide Range	-5 to 215	0.5°F	Hg	Total	415	10	on request
3121	13C	47C	Loss on Heat	155 to 170	0.5°C	Hg	Total	150	10	on request
3122	14C	17C	Wax Melting Point	38 to 82	0.1°C	Hg	79	370	10	on request
F3122	14F	17F	Wax Melting Point	100 to 180	0.2°F	Hg	79	370	10	on request
3123	15C	60C	Low Softening Point	-2 to 80	0.2°C	Hg	Total	390	10	on request
F3123	15F	—	Low Softening Point	30 to 180	0.5°F	Hg	Total	390	10	on request
3124	16C	61C	High Softening Point	30 to 200	0.5°C	Hg	Total	390	10	on request
F3124	16F	—	High Softening Point	85 to 392	1°F	Hg	Total	390	10	on request
3125	17C	—	Saybolt Viscosity	19 to 27	0.1°C	Hg	Total	270	10	on request
F3125	17F	—	Saybolt Viscosity	66 to 80	0.2°F	Hg	Total	270	10	on request
3126	18C	23C	Reid Vapor Pressure	34 to 42	0.1°C	Hg	Total	270	10	on request
F3126	18F	23F	Reid Vapor Pressure	94 to 108	0.2°F	Hg	Total	270	10	on request
3127	19C	—	Saybolt Viscosity	49 to 57	0.1°C	Hg	Total	270	10	on request
F3127	19F	—	Saybolt Viscosity	120 to 134	0.2°F	Hg	Total	270	10	on request
3128	20C	—	Saybolt Viscosity	57 to 65	0.1°C	Hg	Total	270	10	on request
F3128	20F	—	Saybolt Viscosity	134 to 148	0.2°F	Hg	Total	270	10	on request
3129	21C	—	Saybolt Viscosity	79 to 87	0.1°C	Hg	Total	270	10	on request
F3129	21F	—	Saybolt Viscosity	174 to 188	0.2°F	Hg	Total	270	10	on request
3130	22C	24C	Oxidation Stability	95 to 103	0.1°C	Hg	Total	270	10	on request
F3130	22F	24F	Oxidation Stability	204 to 218	0.2°F	Hg	Total	270	10	on request
3131	23C	—	Engler Viscosity	18 to 28	0.2°C	Hg	90	207	10	on request
3132	24C	—	Engler Viscosity	39 to 54	0.2°C	Hg	90	232	10	on request
3133	25C	—	Engler Viscosity	95 to 105	0.2°C	Hg	90	207	10	on request
3134	26C	—	Stability Test of Nitrocellulose	130 to 140	0.1°C	Hg	Total	458	10	on request
3135	27C	—	Turpentine Distillation	147 to 182	0.5°C	Hg	76	296	10	on request
3285	28C	31C	Kinematic Viscosity	36.6 to 39.4	0.05°C	Hg	Total	300	10	on request
F3285	28F	31F	Kinematic Viscosity	97.5 to 102.5	0.1°F	Hg	Total	300	10	on request
3286	29C	34C	Kinematic Viscosity	52.6 to 55.4	0.05°C	Hg	Total	300	10	on request
F3286	29F	34F	Kinematic Viscosity	127.5 to 132.5	0.1°F	Hg	Total	300	10	on request
3287	30F	32F	Kinematic Viscosity	207.5 to 212.5	0.1°F	Hg	Total	300	10	on request

IP/ASTM Glass Thermometers

Cat. No.	ASTM No.	IP No.	Description	Measuring Range	Scale °C/°F	Filling	Immer-sion	Length (mm)	Pack of	Price / Piece ₹
3136	33C	20C	Low Aniline Point	-38 to 42	0.2°C	Hg	50	415	10	on request
F3136	33F	—	Low Aniline Point	-36.5 to 107.5	0.5°F	Hg	50	415	10	on request
3137	34C	21C	Medium Aniline Point	25 to 105	0.2°C	Hg	50	415	10	on request
F3137	34F	—	Medium Aniline Point	77 to 221	0.5°F	Hg	50	415	10	on request
3138	35C	59C	High Aniline Point	90 to 170	0.2°C	Hg	50	415	10	on request
F3138	35F	—	High Aniline Point	194 to 338	0.5°F	Hg	50	415	10	on request
F3139	36C	—	Titer Test	-2 to 68	0.2°C	Hg	45	400	10	on request
3140	37C	77C	Solvents Distillation	-2 to 52	0.2°C	Hg	100	390	10	on request
3141	38C	78C	Solvents Distillation	24 to 78	0.2°C	Hg	100	390	10	on request
3142	39C	79C	Solvents Distillation	48 to 102	0.2°C	Hg	100	390	10	on request
3143	40C	80C	Solvents Distillation	72 to 126	0.2°C	Hg	100	390	10	on request
3144	41C	81C	Solvents Distillation	98 to 152	0.2°C	Hg	100	390	10	on request
3145	42C	82C	Solvents Distillation	95 to 255	0.5°C	Hg	100	390	10	on request
3288	43C	65C	Kinematic Viscosity	-51.6 to -34	0.1°C	Hg	Total	410	10	on request
F3288	43F	65F	Kinematic Viscosity	-61 to -29	0.2°F	Hg-TL	Total	410	10	on request
3289	44C	29C	Kinematic Viscosity	18.6 to 21.4	0.05°C	Hg	Total	300	10	on request
F3289	44F	29F	Kinematic Viscosity	66.5 to 71.5	0.1°F	Hg	Total	300	10	on request
3290	45C	30C	Kinematic Viscosity	23.6 to 26.4	0.05°C	Hg	Total	300	10	on request
F3290	45F	30F	Kinematic Viscosity	74.5 to 79.5	0.1°F	Hg	Total	300	10	on request
3291	46C	66C	Kinematic Viscosity	48.6 to 51.4	0.05°C	Hg	Total	300	10	on request
F3291	46F	66F	Kinematic Viscosity	119.5 to 124.5	0.1°F	Hg	Total	300	10	on request
3292	47C	35C	Kinematic Viscosity	58.6 to 61.4	0.05°C	Hg	Total	300	10	on request
F3292	47F	35F	Kinematic Viscosity	137.5 to 142.5	0.1°F	Hg	Total	410	10	on request
3293	48C	90C	Kinematic Viscosity	80.6 to 83.4	0.05°C	Hg	Total	300	10	on request
F3293	48F	90F	Kinematic Viscosity	177.5 to 182.5	0.1°F	Hg	Total	300	10	on request
3146	49C	—	Stormer Viscosity	20 to 70	0.2°C	Hg	65	300	10	on request
3294	50C	—	Gas Calorimeter Inlet	12.2 to 38.3	0.05°C	Hg	Total	463	10	on request
F3294	50F	—	Gas Calorimeter Inlet	54 to 101	0.1°F	Hg	Total	463	10	on request
3295	51F	—	Gas Calorimeter Outlet	69 to 116	0.1°F	Hg	Total	463	10	on request
3147	52C	—	Butadiene Boiling Point Range	-10 to 5	0.1°C	Hg	Total	157	10	on request
3296	53C	—	Benzene Freezing Point	-0.6 to 10.4	0.1°C	Hg	Total	189	10	on request
3148	54C	18C	Congealing Point	20 to 100.6	0.2°C	Hg	Total	305	10	on request
F3148	54F	18F	Congealing Point	68 to 213	0.5°F	Hg	Total	305	10	on request
3297	56C	—	Bomb Calorimeter	19 to 35	0.02°C	Hg	Total	570	10	on request
F3297	56F	—	Bomb Calorimeter	66 to 95	0.05°F	Hg	Total	570	10	on request
3149	57C	—	Tag Closed Tester, Low Range	-20 to 50	0.5°C	Hg	57	282	10	on request
F3149	57F	—	Tag Closed Tester, Low Range	-4 to 122	1°F	Hg	57	282	10	on request
3150	58C	—	Tank	-34 to 49	0.5°C	Hg	Total	300	10	on request
F3150	58F	—	Tank	-30 to 120	1°F	Hg	Total	300	10	on request
3151	59C	—	Tank	-18 to 82	0.5°C	Hg	Total	300	10	on request
F3151	59F	—	Tank	0 to 180	1°F	Hg	Total	300	10	on request
3152	60C	—	Tank	77 to 260	1°C	Hg	Total	300	10	on request
F3152	60F	—	Tank	170 to 500	2°F	Hg	Total	300	10	on request
3153	61C	63C	Petrolatum Melting Point	32 to 127	0.2°C	Hg	79	375	10	on request
F3153	61F	—	Petrolatum Melting Point	90 to 260	0.5°F	Hg	79	375	10	on request
3154	62C	—	Precision	-38 to 2	0.1°C	Hg	Total	374	10	on request
F3154	62F	—	Precision	-36 to 35	0.2°F	Hg	Total	374	10	on request
3155	63C	—	Precision	-8 to 32	0.1°C	Hg	Total	374	10	on request
F3155	63F	—	Precision	18 to 89	0.2°F	Hg	Total	374	10	on request
3156	64C	—	Precision	25 to 55	0.1°C	Hg	Total	374	10	on request
F3156	64F	—	Precision	77 to 131	0.2°F	Hg	Total	374	10	on request

IP/ASTM Glass Thermometers

Cat. No.	ASTM No.	IP No.	Description	Measuring Range	Scale °C/°F	Filling	Immer-sion	Length (mm)	Pack of	Price / Piece ₹
3157	65 C	—	Precision	50 to 80	0.1°C	Hg	Total	374	10	on request
F3157	65 F	—	Precision	122 to 176	0.2°F	Hg	Total	374	10	on request
3158	66 C	—	Precision	75 to 105	0.1°C	Hg	Total	374	10	on request
F3158	66 F	—	Precision	167 to 221	0.2°F	Hg	Total	374	10	on request
3159	67 C	—	Precision	95 to 155	0.2°C	Hg	Total	374	10	on request
F3159	67 F	—	Precision	203 to 311	0.5°F	Hg	Total	374	10	on request
3160	68 C	—	Precision	145 to 205	0.2°C	Hg	Total	374	10	on request
F3160	68 F	—	Precision	293 to 401	0.5°F	Hg	Total	374	10	on request
3161	69 C	—	Precision	195 to 305	0.5°C	Hg	Total	374	10	on request
F3161	69 F	—	Precision	383 to 581	1°F	Hg	Total	374	10	on request
3162	70 C	—	Precision	295 to 405	0.5°C	Hg	Total	374	10	on request
F3162	70 F	—	Precision	563 to 761	1°F	Hg	Total	374	10	on request
3163	71 C	72 C	Oil in Wax	-37 to 21	0.5°C	Hg	76	350	10	on request
F3163	71 F	72 F	Oil in Wax	-35 to 70	1°F	Hg	76	350	10	on request
3164	72 C	67 C	Kinematic Viscosity	-19.4 to -16.6	0.05°C	Hg	Total	300	10	on request
F3164	72 F	67 F	Kinematic Viscosity	-2.5 to 2.5	0.1°F	Hg	Total	300	10	on request
3325	73 C	68 C	Kinematic Viscosity	-41.4 to -38.6	0.05°C	Hg-Tl	Total	300	10	on request
F3325	73 F	68 F	Kinematic Viscosity	-42.5 to -37.5	0.1°F	Hg-Tl	Total	300	10	on request
3298	74 C	69 C	Kinematic Viscosity	-55.4 to -52.6	0.05°C	Hg	Total	300	10	on request
F3298	74 F	69 F	Kinematic Viscosity	-67.5 to -62.5	0.1°F	Hg-Tl	Total	300	10	on request
3299	75 F	—	Coolant Freezing Point	-35 to 35	0.5°F	Hg	100	403	10	on request
3300	76 F	—	Coolant Freezing Point	-65 to 5	0.5°F	Hg	100	403	10	on request
3301	77 F	—	Saybolt Viscosity	245 to 265	0.5°F	Hg	Total	270	10	on request
3302	78 F	—	Saybolt Viscosity	295 to 315	0.5°F	Hg	Total	270	10	on request
3303	79 F	—	Saybolt Viscosity	345 to 365	0.5°F	Hg	Total	270	10	on request
3304	80 F	—	Saybolt Viscosity	395 to 415	0.5°F	Hg	Total	270	10	on request
3305	81 F	—	Saybolt Viscosity	445 to 465	0.5°F	Hg	Total	270	10	on request
3326	82 C	—	Fuel Rating Engine	-15 to 105	1°C	Hg	30	159	10	on request
F3326	82 F	—	Fuel Rating Engine	0 to 220	2°F	Hg	30	159	10	on request
3165	83 C	—	Fuel Rating Air-Low	15 to 70	1°C	Hg	40	168	10	on request
F3165	83 F	—	Fuel Rating Air-Low	60 to 160	1°F	Hg	40	168	10	on request
3166	84 C	—	Fuel Rating, Orifice Tank	25 to 80	1°C	Hg	249	378	10	on request
F3166	84 F	—	Fuel Rating, Orifice Tank	75 to 175	1°F	Hg	249	378	10	on request
3167	85 C	—	Fuel Rating, Surge	40 to 150	1°C	Hg	181	305	10	on request
F3167	85 F	—	Fuel Rating, Surge	100 to 300	2°F	Hg	181	305	10	on request
3168	86 C	—	Fuel Rating, Mix.	95 to 175	1°C	Hg	35	164	10	on request
F3168	86 F	—	Fuel Rating, Mix.	200 to 350	2°F	Hg	35	164	10	on request
3169	87 C	—	Fuel Rating Coolant	150 to 205	1°C	Hg	40	169	10	on request
F3169	87 F	—	Fuel Rating Coolant	300 to 400	1°F	Hg	40	169	10	on request
3170	88 C	—	Vegetable Oil Flash	10 to 200	1°C	Hg	57	282	10	on request
F3170	88 F	—	Vegetable Oil Flash	50 to 392	2°F	Hg	57	282	10	on request
3171	89 C	—	Solidification Point	-20 to 10	0.1°C	Hg	76	365	10	on request
3172	90 C	—	Solidification Point	0 to 30	0.1°C	Hg	76	365	10	on request
3173	91 C	—	Solidification Point	20 to 50	0.1°C	Hg	76	365	10	on request
3174	92 C	—	Solidification Point	40 to 70	0.1°C	Hg	76	365	10	on request
3175	93 C	—	Solidification Point	60 to 90	0.1°C	Hg	76	365	10	on request
3176	94 C	—	Solidification Point	80 to 110	0.1°C	Hg	76	365	10	on request
3177	95 C	—	Solidification Point	100 to 130	0.1°C	Hg	76	365	10	on request
3178	96 C	—	Solidification Point	120 to 150	0.1°C	Hg	76	365	10	on request
3179	97 C	—	Tank	-18 to 49	0.5°C	Hg	Total	300	10	on request
F3179	97 F	—	Tank	0 to 120	1°F	Hg	Total	300	10	on request

IP/ASTM Glass Thermometers

Cat. No.	ASTM No.	IP No.	Description	Measuring Range	Scale °C/°F	Filling	Immer-sion	Length (mm)	Pack of	Price / Piece ₹
3180	98 C	—	Tank	16 to 82	0.5°C	Hg	Total	300	10	on request
F3180	98 F	—	Tank	60 to 180	1°F	Hg	Total	300	10	on request
3306	99 C	—	Weathering Test	-50 to 5	0.2°C	Hg-Tl	35	300	10	on request
F3306	99 F	—	Weathering Test	-58 to 41	0.5°F	Hg-Tl	35	299	10	on request
3181	100 C	—	Solidification Point	145 to 205	0.2°C	Hg	76	365	10	on request
3182	101 C	—	Solidification Point	195 to 305	0.5°C	Hg	76	365	10	on request
3183	102 C	83 C	Solvents Distillation	123 to 177	0.2°C	Hg	100	390	10	on request
3184	103 C	84 C	Solvents Distillation	148 to 202	0.2°C	Hg	100	390	10	on request
3185	104 C	85 C	Solvents Distillation	173 to 227	0.2°C	Hg	100	390	10	on request
3186	105 C	86 C	Solvents Distillation	198 to 252	0.2°C	Hg	—	390	10	on request
3187	106 C	87 C	Solvents Distillation	223 to 277	0.2°C	Hg	—	390	10	on request
3188	107 C	88 C	Solvents Distillation	248 to 302	0.2°C	Hg	—	390	10	on request
3307	108 F	—	Saybolt Viscosity	270 to 290	0.5°F	Hg	—	270	10	on request
3308	109 F	—	Saybolt Viscosity	320 to 340	0.5°F	Hg	—	270	10	on request
3309	110 C	93 C	Kinematic Viscosity	133.6 to 136.4	0.5°F	Hg	—	300	10	on request
F3309	110 F	—	Kinematic Viscosity	272.5 to 277.5	0.1°F	Hg	—	300	10	on request
3189	111 C	—	Tar Acids Distillation	170 to 250	0.2°C	Hg	—	390	10	on request
3310	112 C	—	Benzene Solidification Point	4 to 6	0.02°C	Hg	—	210	10	on request
3190	113 C	89 C	Softening Point (Bitumen)	-1 to 175	0.5°C	—	—	400	10	on request
F3190	113 F	89 F	Wide Range	30 to 350	0.1°F	—	—	400	10	on request
3191	114 C	14 C	Aviation Fuel Freezing Point	-80 to 20	0.5°C	—	—	295	10	on request
3311	116 C	—	Bomb Calorimeter	18.9 to 25.1	0.01°C	Hg	—	604	10	on request
3312	117 C	—	Bomb Calorimeter	23.9 to 30.1	0.01°C	Hg	—	604	10	on request
3313	118 C	—	Kinematic Viscosity	28.6 to 31.4	0.05°C	Hg	—	300	10	on request
3314	118 F	—	Kinematic Viscosity	83.5 to 88.5	0.1°F	Hg	—	300	10	on request
3315	119 C	—	Coolant (Antifreeze)	-38.3 to -30	0.1°C	Hg	—	415	10	on request
F3315	119 F	—	Freezing Point	-37 to -22	0.2°F	Hg	—	415	10	on request
3316	120 C	92 C	Kinematic Viscosity	38.6 to 41.4	0.05°C	Hg	—	300	10	on request
3317	121 C	32 C	Kinematic Viscosity	98.6 to 101.4	0.05°C	Hg	—	300	10	on request
3318	122 C	94 C	Brookfield Viscosity	-45 to -35	0.1°C	Hg-Tl	—	295	10	on request
3192	123 C	95 C	Brookfield Viscosity	-35 to -25	0.1°C	Hg	—	295	10	on request
3193	124 C	96 C	Brookfield Viscosity	-25 to -15	0.1°C	Hg	—	295	10	on request
3194	125 C	97 C	Brookfield Viscosity	-15 to -5	0.1°C	Hg	—	295	10	on request
3319	126 C	71 C	Kinematic Viscosity	-27.4 to -24.6	0.05°C	Hg	—	300	10	on request
F3319	126 F	71 F	Kinematic Viscosity	-17.5 to -12.5	0.1°F	Hg	—	300	10	on request
3320	127 C	99 C	Kinematic Viscosity	-21.4 to -18.6	0.05°C	Hg	—	300	10	on request
3321	128 C	33 C	Kinematic Viscosity	-1.4 to 1.4	0.05°C	Hg	—	300	10	on request
F3321	128 F	33 F	Kinematic Viscosity	29.5 to 34.5	0.1°F	Hg	—	300	10	on request
3322	129 C	36 C	Kinematic Viscosity	91.6 to 94.4	0.05°C	Hg	—	300	10	on request
F3322	129 F	36 F	Kinematic Viscosity	197.5 to 202.5	0.1°F	Hg	—	300	10	on request
3323	130 C	—	Tank	-7 to 105	0.5°C	Hg	—	300	10	on request
F3323	130 F	—	Tank	20 to 220	1°F	Hg	—	300	10	on request
3324	132 C	102 C	Kinematic Viscosity	148.6 to 151.4	0.05°C	Hg	—	300	10	on request
3195	133 C	—	Precision	-38 to 2	0.1°C	Hg	—	374	10	on request
3196	134 C	37 C	Sludge	144 to 156	0.2°C	Hg	—	260	10	on request
3197	135 C	—	Fuel Rating Air-High	38 to 93	1°C	Hg	—	168	10	on request
F3197	135 F	—	Fuel Rating Air-High	100 to 200	1°F	Hg	—	168	10	on request
3198	136 C	—	Aviation Fuel Density	-20 to 60	0.2°C	Hg	—	285	10	on request
F3198	136 F	—	Aviation Fuel Density	-5 to 140	0.5°F	Hg	—	285	10	on request
3199	137 C	—	Oxidation Cell Test	80 to 100	0.1°C	Hg	—	250	10	on request



IP/ASTM Glass Thermometers, with NABL Certificate

Cat. No.	ASTM No.	IP No.	Description	Measuring Range	Scale °C/°F	Filling	Immer-sion	Length (mm)	Pack of	Price / Piece ₹
3110C	1C	—	Partial Immersion	-20 to 150	1°C	Hg	76	317	10	on request
F3110C	1F	—	Partial Immersion	0 to 302	2°F	Hg	76	317	10	on request
3111C	2C	62C	Partial Immersion	-5 to 300	1°C	Hg	76	385	10	on request
F3111C	2F	62F	Partial Immersion	20 to 580	2°F	Hg	76	385	10	on request
3112C	3C	73C	Partial Immersion	-5 to 400	1°C	Hg	76	410	10	on request
F3112C	3F	73F	Partial Immersion	20 to 760	2°F	Hg	76	410	10	on request
3113C	5C	1C	Cloud and Pour	-38 to 50	1°C	Hg	108	225	10	on request
F3113C	5F	1F	Cloud and Pour	-36 to 120	2°F	Hg	108	225	10	on request
3114C	6C	2C	Low Cloud and Pour	-80 to 20	1°C	Toluene	76	225	10	on request
F3114C	6F	2F	Low Cloud and Pour	-112 to 70	2°F	Toluene	76	225	10	on request
3115C	7C	5C	Low Distillation	-2 to 300	1°C	Hg	Total	380	10	on request
F3115C	7F	—	Low Distillation	30 to 580	2°F	Hg	Total	380	10	on request
3116C	8C	6C	High Distillation	-2 to 400	1°C	Hg	Total	380	10	on request
F3116C	8F	—	High Distillation	30 to 760	2°F	Hg	Total	380	10	on request
3117C	9C	15C	Low-Pensky-Martens	-5 to 110	0.5°C	Hg	57	285	10	on request
F3117C	9F	15F	Low-Pensky-Martens	20 to 230	1°F	Hg	57	285	10	on request
3118C	10C	16C	High-Pensky-Martens	90 to 370	2°C	Hg	57	285	10	on request
F3118C	10F	16F	High-Pensky-Martens	200 to 700	5°F	Hg	57	285	10	on request
3119C	11C	28C	Cleveland Open Flash	-6 to 400	2°C	Hg	25	305	10	on request
F3119C	11F	28F	Cleveland Open Flash	20 to 760	5°F	Hg	25	305	10	on request
3120C	12C	64C	Density-Wide Range	-20 to 102	0.2°C	Hg	Total	415	10	on request
F3120C	12F	64F	Density-Wide Range	-5 to 215	0.5°F	Hg	Total	415	10	on request
3121C	13C	47C	Loss on Heat	155 to 170	0.5°C	Hg	Total	150	10	on request
3122C	14C	17C	Wax Melting Point	38 to 82	0.1°C	Hg	79	370	10	on request
F3122C	14F	17F	Wax Melting Point	100 to 180	0.2°F	Hg	79	370	10	on request
3123C	15C	60C	Low Softening Point	-2 to 80	0.2°C	Hg	Total	390	10	on request
F3123C	15F	—	Low Softening Point	30 to 180	0.5°F	Hg	Total	390	10	on request
3124C	16C	61C	High Softening Point	30 to 200	0.5°C	Hg	Total	390	10	on request
F3124C	16F	—	High Softening Point	85 to 392	1°F	Hg	Total	390	10	on request
3125C	17C	—	Saybolt Viscosity	19 to 27	0.1°C	Hg	Total	270	10	on request
F3125C	17F	—	Saybolt Viscosity	66 to 80	0.2°F	Hg	Total	270	10	on request
3126C	18C	23C	Reid Vapor Pressure	34 to 42	0.1°C	Hg	Total	270	10	on request
F3126C	18F	23F	Reid Vapor Pressure	94 to 108	0.2°F	Hg	Total	270	10	on request
3127C	19C	—	Saybolt Viscosity	49 to 57	0.1°C	Hg	Total	270	10	on request
F3127C	19F	—	Saybolt Viscosity	120 to 134	0.2°F	Hg	Total	270	10	on request
3128C	20C	—	Saybolt Viscosity	57 to 65	0.1°C	Hg	Total	270	10	on request
F3128C	20F	—	Saybolt Viscosity	134 to 148	0.2°F	Hg	Total	270	10	on request
3129C	21C	—	Saybolt Viscosity	79 to 87	0.1°C	Hg	Total	270	10	on request
F3129C	21F	—	Saybolt Viscosity	174 to 188	0.2°F	Hg	Total	270	10	on request
3130C	22C	24C	Oxidation Stability	95 to 103	0.1°C	Hg	Total	270	10	on request
F3130C	22F	24F	Oxidation Stability	204 to 218	0.2°F	Hg	Total	270	10	on request
3131C	23C	—	Engler Viscosity	18 to 28	0.2°C	Hg	90	207	10	on request
3132C	24C	—	Engler Viscosity	39 to 54	0.2°C	Hg	90	232	10	on request
3133C	25C	—	Engler Viscosity	95 to 105	0.2°C	Hg	90	207	10	on request
3134C	26C	—	Stability Test of Nitrocellulose	130 to 140	0.1°C	Hg	Total	458	10	on request
3135C	27C	—	Turpentine Distillation	147 to 182	0.5°C	Hg	76	296	10	on request
3285C	28C	31C	Kinematic Viscosity	36.6 to 39.4	0.05°C	Hg	Total	300	10	on request
F3285C	28F	31F	Kinematic Viscosity	97.5 to 102.5	0.1°F	Hg	Total	300	10	on request
3286C	29C	34C	Kinematic Viscosity	52.6 to 55.4	0.05°C	Hg	Total	300	10	on request
F3286C	29F	34F	Kinematic Viscosity	127.5 to 132.5	0.1°F	Hg	Total	300	10	on request
3287C	30F	32F	Kinematic Viscosity	207.5 to 212.5	0.1°F	Hg	Total	300	10	on request



IP/ASTM Glass Thermometers, with NABL Certificate

Cat. No.	ASTM No.	IP No.	Description	Measuring Range	Scale °C/°F	Filling	Immer-sion	Length (mm)	Pack of	Price / Piece ₹
3136C	33C	20C	Low Aniline Point	-38 to 42	0.2°C	Hg	50	415	10	on request
F3136C	33F	—	Low Aniline Point	-36.5 to 107.5	0.5°F	Hg	50	415	10	on request
3137C	34C	21C	Medium Aniline Point	25 to 105	0.2°C	Hg	50	415	10	on request
F3137C	34F	—	Medium Aniline Point	77 to 221	0.5°F	Hg	50	415	10	on request
3138C	35C	59C	High Aniline Point	90 to 170	0.2°C	Hg	50	415	10	on request
F3138C	35F	—	High Aniline Point	194 to 338	0.5°F	Hg	50	415	10	on request
F3139C	36C	—	Titer Test	-2 to 68	0.2°C	Hg	45	400	10	on request
3140C	37C	77C	Solvents Distillation	-2 to 52	0.2°C	Hg	100	390	10	on request
3141C	38C	78C	Solvents Distillation	24 to 78	0.2°C	Hg	100	390	10	on request
3142C	39C	79C	Solvents Distillation	48 to 102	0.2°C	Hg	100	390	10	on request
3143C	40C	80C	Solvents Distillation	72 to 126	0.2°C	Hg	100	390	10	on request
3144C	41C	81C	Solvents Distillation	98 to 152	0.2°C	Hg	100	390	10	on request
3145C	42C	82C	Solvents Distillation	95 to 255	0.5°C	Hg	100	390	10	on request
3288C	43C	65C	Kinematic Viscosity	-51.6 to -34	0.1°C	Hg	Total	410	10	on request
F3288C	43F	65F	Kinematic Viscosity	-61 to -29	0.2°F	Hg-TL	Total	410	10	on request
3289C	44C	29C	Kinematic Viscosity	18.6 to 21.4	0.05°C	Hg	Total	300	10	on request
F3289C	44F	29F	Kinematic Viscosity	66.5 to 71.5	0.1°F	Hg	Total	300	10	on request
3290C	45C	30C	Kinematic Viscosity	23.6 to 26.4	0.05°C	Hg	Total	300	10	on request
F3290C	45F	30F	Kinematic Viscosity	74.5 to 79.5	0.1°F	Hg	Total	300	10	on request
3291C	46C	66C	Kinematic Viscosity	48.6 to 51.4	0.05°C	Hg	Total	300	10	on request
F3291C	46F	66F	Kinematic Viscosity	119.5 to 124.5	0.1°F	Hg	Total	300	10	on request
3292C	47C	35C	Kinematic Viscosity	58.6 to 61.4	0.05°C	Hg	Total	300	10	on request
F3292C	47F	35F	Kinematic Viscosity	137.5 to 142.5	0.1°F	Hg	Total	410	10	on request
3293C	48C	90C	Kinematic Viscosity	80.6 to 83.4	0.05°C	Hg	Total	300	10	on request
F3293C	48F	90F	Kinematic Viscosity	177.5 to 182.5	0.1°F	Hg	Total	300	10	on request
3146C	49C	—	Stormer Viscosity	20 to 70	0.2°C	Hg	65	300	10	on request
3294C	50C	—	Gas Calorimeter Inlet	12.2 to 38.3	0.05°C	Hg	Total	463	10	on request
F3294C	50F	—	Gas Calorimeter Inlet	54 to 101	0.1°F	Hg	Total	463	10	on request
3295C	51F	—	Gas Calorimeter Outlet	69 to 116	0.1°F	Hg	Total	463	10	on request
3147C	52C	—	Butadiene Boiling Point Range	-10 to 5	0.1°C	Hg	Total	157	10	on request
3296C	53C	—	Benzene Freezing Point	-0.6 to 10.4	0.1°C	Hg	Total	189	10	on request
3148C	54C	18C	Congealing Point	20 to 100.6	0.2°C	Hg	Total	305	10	on request
F3148C	54F	18F	Congealing Point	68 to 213	0.5°F	Hg	Total	305	10	on request
3297C	56C	—	Bomb Calorimeter	19 to 35	0.02°C	Hg	Total	570	10	on request
F3297C	56F	—	Bomb Calorimeter	66 to 95	0.05°F	Hg	Total	570	10	on request
3149C	57C	—	Tag Closed Tester, Low Range	-20 to 50	0.5°C	Hg	57	282	10	on request
F3149C	57F	—	Tag Closed Tester, Low Range	-4 to 122	1°F	Hg	57	282	10	on request
3150C	58C	—	Tank	-34 to 49	0.5°C	Hg	Total	300	10	on request
F3150C	58F	—	Tank	-30 to 120	1°F	Hg	Total	300	10	on request
3151C	59C	—	Tank	-18 to 82	0.5°C	Hg	Total	300	10	on request
F3151C	59F	—	Tank	0 to 180	1°F	Hg	Total	300	10	on request
3152C	60C	—	Tank	77 to 260	1°C	Hg	Total	300	10	on request
F3152C	60F	—	Tank	170 to 500	2°F	Hg	Total	300	10	on request
3153C	61C	63C	Petrolatum Melting Point	32 to 127	0.2°C	Hg	79	375	10	on request
F3153C	61F	—	Petrolatum Melting Point	90 to 260	0.5°F	Hg	79	375	10	on request
3154C	62C	—	Precision	-38 to 2	0.1°C	Hg	Total	374	10	on request
F3154C	62F	—	Precision	-36 to 35	0.2°F	Hg	Total	374	10	on request
3155C	63C	—	Precision	-8 to 32	0.1°C	Hg	Total	374	10	on request
F3155C	63F	—	Precision	18 to 89	0.2°F	Hg	Total	374	10	on request
3156C	64C	—	Precision	25 to 55	0.1°C	Hg	Total	374	10	on request
F3156C	64F	—	Precision	77 to 131	0.2°F	Hg	Total	374	10	on request



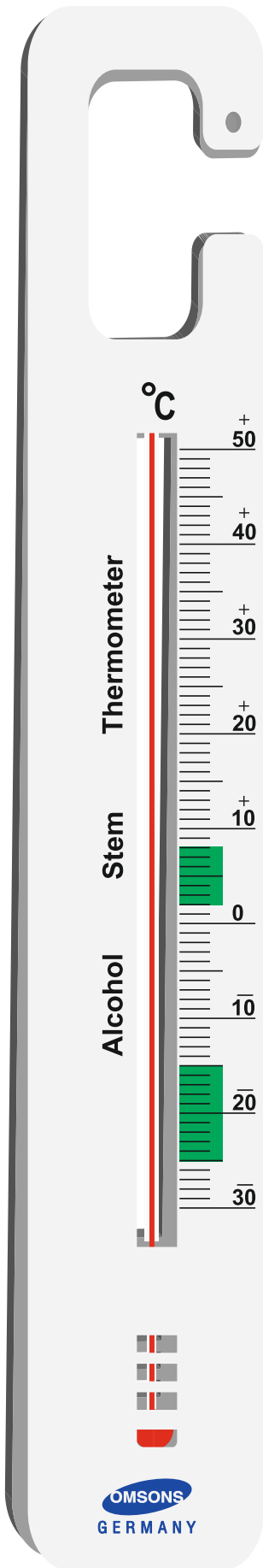
IP/ASTM Glass Thermometers, with NABL Certificate

Cat. No.	ASTM No.	IP No.	Description	Measuring Range	Scale °C/°F	Filling	Immer-sion	Length (mm)	Pack of	Price / Piece ₹
3157C	65 C	—	Precision	50 to 80	0.1°C	Hg	Total	374	10	on request
F3157C	65 F	—	Precision	122 to 176	0.2°F	Hg	Total	374	10	on request
3158C	66 C	—	Precision	75 to 105	0.1°C	Hg	Total	374	10	on request
F3158C	66 F	—	Precision	167 to 221	0.2°F	Hg	Total	374	10	on request
3159C	67 C	—	Precision	95 to 155	0.2°C	Hg	Total	374	10	on request
F3159C	67 F	—	Precision	203 to 311	0.5°F	Hg	Total	374	10	on request
3160C	68 C	—	Precision	145 to 205	0.2°C	Hg	Total	374	10	on request
F3160C	68 F	—	Precision	293 to 401	0.5°F	Hg	Total	374	10	on request
3161C	69 C	—	Precision	195 to 305	0.5°C	Hg	Total	374	10	on request
F3161C	69 F	—	Precision	383 to 581	1°F	Hg	Total	374	10	on request
3162C	70 C	—	Precision	295 to 405	0.5°C	Hg	Total	374	10	on request
F3162C	70 F	—	Precision	563 to 761	1°F	Hg	Total	374	10	on request
3163C	71 C	72 C	Oil in Wax	-37 to 21	0.5°C	Hg	76	350	10	on request
F3163C	71 F	72 F	Oil in Wax	-35 to 70	1°F	Hg	76	350	10	on request
3164C	72 C	67 C	Kinematic Viscosity	-19.4 to -16.6	0.05°C	Hg	Total	300	10	on request
F3164C	72 F	67 F	Kinematic Viscosity	-2.5 to 2.5	0.1°F	Hg	Total	300	10	on request
3297C	73 C	68 C	Kinematic Viscosity	-41.4 to -38.6	0.05°C	Hg-Tl	Total	300	10	on request
F3297C	73 F	68 F	Kinematic Viscosity	-42.5 to -37.5	0.1°F	Hg-Tl	Total	300	10	on request
3298C	74 C	69 C	Kinematic Viscosity	-55.4 to -52.6	0.05°C	Hg	Total	300	10	on request
F3298C	74 F	69 F	Kinematic Viscosity	-67.5 to -62.5	0.1°F	Hg-Tl	Total	300	10	on request
3299C	75 F	—	Coolant Freezing Point	-35 to 35	0.5°F	Hg	100	403	10	on request
3300C	76 F	—	Coolant Freezing Point	-65 to 5	0.5°F	Hg	100	403	10	on request
3301C	77 F	—	Saybolt Viscosity	245 to 265	0.5°F	Hg	Total	270	10	on request
3302C	78 F	—	Saybolt Viscosity	295 to 315	0.5°F	Hg	Total	270	10	on request
3303C	79 F	—	Saybolt Viscosity	345 to 365	0.5°F	Hg	Total	270	10	on request
3304C	80 F	—	Saybolt Viscosity	395 to 415	0.5°F	Hg	Total	270	10	on request
3305C	81 F	—	Saybolt Viscosity	445 to 465	0.5°F	Hg	Total	270	10	on request
3164C	82 C	—	Fuel Rating Engine	-15 to 105	1°C	Hg	30	159	10	on request
F3164C	82 F	—	Fuel Rating Engine	0 to 220	2°F	Hg	30	159	10	on request
3165C	83 C	—	Fuel Rating Air-Low	15 to 70	1°C	Hg	40	168	10	on request
F3165C	83 F	—	Fuel Rating Air-Low	60 to 160	1°F	Hg	40	168	10	on request
3166C	84 C	—	Fuel Rating, Orifice Tank	25 to 80	1°C	Hg	249	378	10	on request
F3166C	84 F	—	Fuel Rating, Orifice Tank	75 to 175	1°F	Hg	249	378	10	on request
3167C	85 C	—	Fuel Rating, Surge	40 to 150	1°C	Hg	181	305	10	on request
F3167C	85 F	—	Fuel Rating, Surge	100 to 300	2°F	Hg	181	305	10	on request
3168C	86 C	—	Fuel Rating, Mix.	95 to 175	1°C	Hg	35	164	10	on request
F3168C	86 F	—	Fuel Rating, Mix.	200 to 350	2°F	Hg	35	164	10	on request
3169C	87 C	—	Fuel Rating Coolant	150 to 205	1°C	Hg	40	169	10	on request
F3169C	87 F	—	Fuel Rating Coolant	300 to 400	1°F	Hg	40	169	10	on request
3170C	88 C	—	Vegetable Oil Flash	10 to 200	1°C	Hg	57	282	10	on request
F3170C	88 F	—	Vegetable Oil Flash	50 to 392	2°F	Hg	57	282	10	on request
3171C	89 C	—	Solidification Point	-20 to 10	0.1°C	Hg	76	365	10	on request
3172C	90 C	—	Solidification Point	0 to 30	0.1°C	Hg	76	365	10	on request
3173C	91 C	—	Solidification Point	20 to 50	0.1°C	Hg	76	365	10	on request
3174C	92 C	—	Solidification Point	40 to 70	0.1°C	Hg	76	365	10	on request
3175C	93 C	—	Solidification Point	60 to 90	0.1°C	Hg	76	365	10	on request
3176C	94 C	—	Solidification Point	80 to 110	0.1°C	Hg	76	365	10	on request
3177C	95 C	—	Solidification Point	100 to 130	0.1°C	Hg	76	365	10	on request
3178C	96 C	—	Solidification Point	120 to 150	0.1°C	Hg	76	365	10	on request
3179C	97 C	—	Tank	-18 to 49	0.5°C	Hg	Total	300	10	on request
F3179C	97 F	—	Tank	0 to 120	1°F	Hg	Total	300	10	on request



IP/ASTM Glass Thermometers, with NABL Certificate

Cat. No.	ASTM No.	IP No.	Description	Measuring Range	Scale °C/°F	Filling	Immer-sion	Length (mm)	Pack of	Price / Piece ₹
3180C	98 C	—	Tank	16 to 82	0.5°C	Hg	Total	300	10	on request
F3180C	98 F	—	Tank	60 to 180	1°F	Hg	Total	300	10	on request
3306C	99 C	—	Weathering Test	-50 to 5	0.2°C	Hg-Tl	35	300	10	on request
F3306C	99 F	—	Weathering Test	-58 to 41	0.5°F	Hg-Tl	35	299	10	on request
3181C	100 C	—	Solidification Point	145 to 205	0.2°C	Hg	76	365	10	on request
3182C	101 C	—	Solidification Point	195 to 305	0.5°C	Hg	76	365	10	on request
3183C	102 C	83 C	Solvents Distillation	123 to 177	0.2°C	Hg	100	390	10	on request
3184C	103 C	84 C	Solvents Distillation	148 to 202	0.2°C	Hg	100	390	10	on request
3185C	104 C	85 C	Solvents Distillation	173 to 227	0.2°C	Hg	100	390	10	on request
3186C	105 C	86 C	Solvents Distillation	198 to 252	0.2°C	Hg	—	390	10	on request
3187C	106 C	87 C	Solvents Distillation	223 to 277	0.2°C	Hg	—	390	10	on request
3188C	107 C	88 C	Solvents Distillation	248 to 302	0.2°C	Hg	—	390	10	on request
3307C	108 F	—	Saybolt Viscosity	270 to 290	0.5°F	Hg	—	270	10	on request
3308C	109 F	—	Saybolt Viscosity	320 to 340	0.5°F	Hg	—	270	10	on request
3309C	110 C	93 C	Kinematic Viscosity	133.6 to 136.4	0.5°F	Hg	—	300	10	on request
F3309C	110 F	—	Kinematic Viscosity	272.5 to 277.5	0.1°F	Hg	—	300	10	on request
3189C	111 C	—	Tar Acids Distillation	170 to 250	0.2°C	Hg	—	390	10	on request
3310C	112 C	—	Benzene Solidification Point	4 to 6	0.02°C	Hg	—	210	10	on request
3190C	113 C	89 C	Softening Point (Bitumen)	-1 to 175	0.5°C	—	—	400	10	on request
F3190C	113 F	89 F	Wide Range	30 to 350	0.1°F	—	—	400	10	on request
3191C	114 C	14 C	Aviation Fuel Freezing Point	-80 to 20	0.5°C	—	—	295	10	on request
3311C	116 C	—	Bomb Calorimeter	18.9 to 25.1	0.01°C	Hg	—	604	10	on request
3312C	117 C	—	Bomb Calorimeter	23.9 to 30.1	0.01°C	Hg	—	604	10	on request
3313C	118 C	—	Kinematic Viscosity	28.6 to 31.4	0.05°C	Hg	—	300	10	on request
3314C	118 F	—	Kinematic Viscosity	83.5 to 88.5	0.1°F	Hg	—	300	10	on request
3315C	119 C	—	Coolant (Antifreeze)	-38.3 to -30	0.1°C	Hg	—	415	10	on request
F3315C	119 F	—	Freezing Point	-37 to -22	0.2°F	Hg	—	415	10	on request
3316C	120 C	92 C	Kinematic Viscosity	38.6 to 41.4	0.05°C	Hg	—	300	10	on request
3317C	121 C	32 C	Kinematic Viscosity	98.6 to 101.4	0.05°C	Hg	—	300	10	on request
3318C	122 C	94 C	Brookfield Viscosity	-45 to -35	0.1°C	Hg-Tl	—	295	10	on request
3192C	123 C	95 C	Brookfield Viscosity	-35 to -25	0.1°C	Hg	—	295	10	on request
3193C	124 C	96 C	Brookfield Viscosity	-25 to -15	0.1°C	Hg	—	295	10	on request
3194C	125 C	97 C	Brookfield Viscosity	-15 to -5	0.1°C	Hg	—	295	10	on request
3319C	126 C	71 C	Kinematic Viscosity	-27.4 to -24.6	0.05°C	Hg	—	300	10	on request
F3319C	126 F	71 F	Kinematic Viscosity	-17.5 to -12.5	0.1°F	Hg	—	300	10	on request
3320C	127 C	99 C	Kinematic Viscosity	-21.4 to -18.6	0.05°C	Hg	—	300	10	on request
3321C	128 C	33 C	Kinematic Viscosity	-1.4 to 1.4	0.05°C	Hg	—	300	10	on request
F3321C	128 F	33 F	Kinematic Viscosity	29.5 to 34.5	0.1°F	Hg	—	300	10	on request
3322C	129 C	36 C	Kinematic Viscosity	91.6 to 94.4	0.05°C	Hg	—	300	10	on request
F3322C	129 F	36 F	Kinematic Viscosity	197.5 to 202.5	0.1°F	Hg	—	300	10	on request
3323C	130 C	—	Tank	-7 to 105	0.5°C	Hg	—	300	10	on request
F3323C	130 F	—	Tank	20 to 220	1°F	Hg	—	300	10	on request
3324C	132 C	102 C	Kinematic Viscosity	148.6 to 151.4	0.05°C	Hg	—	300	10	on request
3195C	133 C	—	Precision	-38 to 2	0.1°C	Hg	—	374	10	on request
3196C	134 C	37 C	Sludge	144 to 156	0.2°C	Hg	—	260	10	on request
3197C	135 C	—	Fuel Rating Air-High	38 to 93	1°C	Hg	—	168	10	on request
F3197C	135 F	—	Fuel Rating Air-High	100 to 200	1°F	Hg	—	168	10	on request
3198C	136 C	—	Aviation Fuel Density	-20 to 60	0.2°C	Hg	—	285	10	on request
F3198C	136 F	—	Aviation Fuel Density	-5 to 140	0.5°F	Hg	—	285	10	on request
3199C	137 C	—	Oxidation Cell Test	80 to 100	0.1°C	Hg	—	250	10	on request



Cold Chain Vaccine Thermometers

- Vaccine thermometer is used for maintenance of the Cold Chains which keep vaccines below certain temperatures to remain effective.
- Accuracy $\pm 0.5^{\circ}\text{C}$.

Cat. No.	Range	Pack Unit	Price/Piece ₹
3212	-30°C to 50°C	50	200.00

Cold Chain Vaccine Thermometers, with NABL Certificate



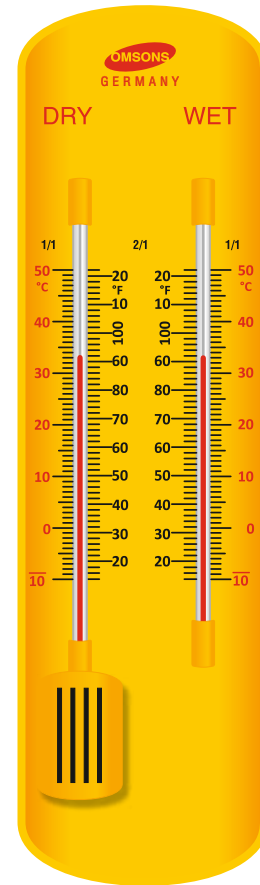
- Vaccine thermometer is used for maintenance of the Cold Chains which keep vaccines below certain temperatures to remain effective.
- Accuracy $\pm 0.5^{\circ}\text{C}$.

Cat. No.	Range	Pack Unit	Price/Piece ₹
3212C	-30°C to 50°C	50	700.00

Hygrometers, Wet & Dry Bulb

- Plastic Body.
- With Humidity Chart.

Cat. No.	Range	Pack Unit	Price/Piece ₹
3200	-10°C to 50°C	20	220.00

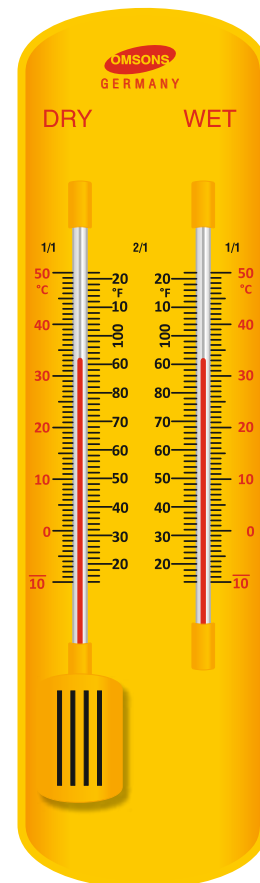


Hygrometers, Wet & Dry Bulb, with NABL Certificate

- Plastic Body.
- With Humidity Chart.



Cat. No.	Range	Pack Unit	Price/Piece ₹
3200C	-10°C to 50°C	20	1000.00





Hygrometers, Wet & Dry Bulb, Deluxe Model

- Plastic Body.
- With Humidity Chart (°C & °F).

Cat. No.	Range	Pack Unit	Price/Piece ₹
3201	-10°C to 50°C	10	420.00



Hygrometers, Wet & Dry Bulb, Deluxe Model, with NABL Certificate

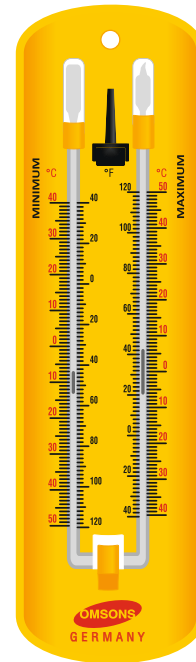
- Plastic Body.
- With Humidity Chart (°C & °F).

Cat. No.	Range	Pack Unit	Price/Piece ₹
3201C	-10°C to 50°C	10	1000.00

Maximum & Minimum Thermometers

- Plastic Body.
- With Magnet inside.

Cat. No.	Range	Pack Unit	Price/Piece ₹
3202	-30°C to 60°C	10	on request

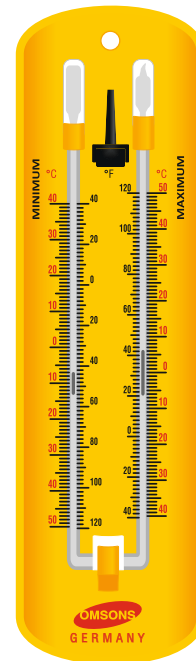


Maximum & Minimum Thermometers, with NABL Certificate

- Plastic Body.
- With Magnet inside.



Cat. No.	Range	Pack Unit	Price/Piece ₹
3202C	-30°C to 60°C	10	1000.00





Maximum & Minimum Thermometers (-40°C to 50°C), Deluxe Model

- Plastic Body.
- With Magnet inside.

Cat. No.	Range	Pack Unit	Price/Piece ₹
3203	-40°C to 50°C	10	on request



Maximum & Minimum Thermometers, (-40°C to 50°C), Deluxe Model, with NABL Certificate



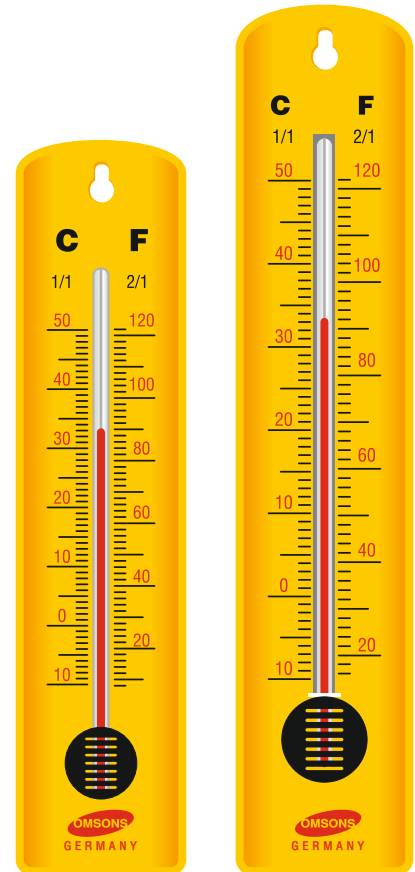
- Plastic Body.
- With Magnet inside.

Cat. No.	Range	Pack Unit	Price/Piece ₹
3203C	-40°C to 50°C	10	1100.00

Room Thermometers (-10°C to 50°C)

- Plastic Body.

Cat. No.	Size	Range	Pack Unit	Price/Piece ₹
3204	Small	-10°C to 50°C	10	70.00
3205	Big	-10°C to 50°C	10	200.00

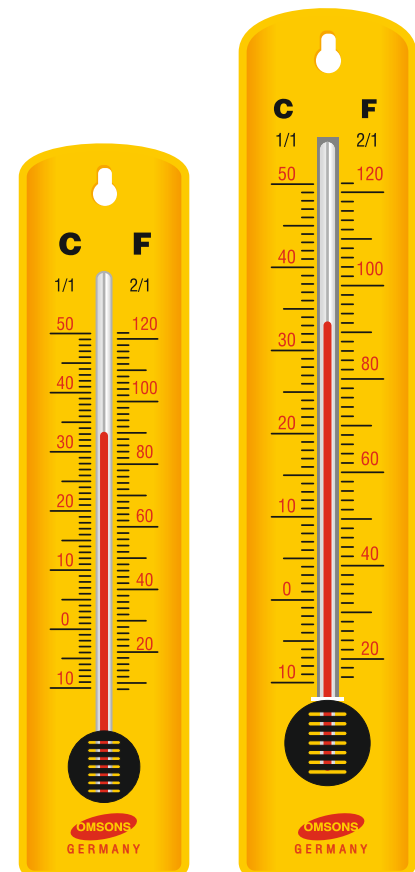


Room Thermometers (-10°C to 50°C) with NABL Certificate

- Plastic Body.



Cat. No.	Size	Range	Pack Unit	Price/Piece ₹
3204C	Small	-10°C to 50°C	10	700.00
3205C	Big	-10°C to 50°C	10	700.00





Closed Cup Thermometers (CCT)

- Material: Stainless Steel.
- Supply without Glass Thermometer.
- Individually packed Wooden Case.

Cat. No.	Size	Pack Unit	Price/Piece ₹
3037	-10°C to 50°C	1	7000.00

Closed Cup Thermometers (CCT) with NABL Certificate

- Material: Stainless Steel.
- Supply with Glass Thermometer.
- Individually packed Wooden Case.



Cat. No.	Size	Pack Unit	Price/Piece ₹
3037C	-10°C to 50°C	1	7500.00



Filter Paper 90 mm

Cat. No.	No. of Circle	Pack Unit	Price/Piece ₹
3247	100	1	320.00

Soil Thermometers, Brass Cone

- Material: Brass.
- Available with Alcohol filled Thermometer.

Cat. No.	Range	Size (Inch)	Pack Unit	Price/Piece ₹
3206	-10°C to 60°C	2	10	500.00
3207	-10°C to 60°C	4	10	600.00
3208	-10°C to 60°C	6	10	700.00
3209	-10°C to 60°C	8	10	800.00
3210	-10°C to 60°C	10	10	900.00
3211	-10°C to 60°C	12	10	1000.00

Soil Thermometers, Brass Cone, with NABL Certificate

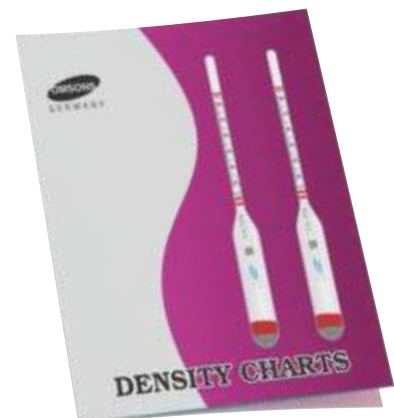
- With NABL Certificate.
- Material: Brass.
- Available with Alcohol filled Thermometer.

Cat. No.	Range	Size (Inch)	Pack Unit	Price/Piece ₹
3206C	-10°C to 60°C	2	10	2000.00
3207C	-10°C to 60°C	4	10	2000.00
3208C	-10°C to 60°C	6	10	2000.00
3209C	-10°C to 60°C	8	10	2000.00
3210C	-10°C to 60°C	10	10	2000.00
3211C	-10°C to 60°C	12	10	2000.00



Density Chart

Cat. No.	Description	Pack Unit	Price/Piece ₹
3248A	Density Chart	1	280.00





Whirling Hygrometers

- Available in Mercury Free or Red Spirit with Conversion Table & Wick.

Cat. No.	Range	L.C. (°C)	Pack Unit	Price/Piece ₹
3038	Alcohol	-5°C to 50°C	1	900.00
3039	Mercury Free	-5°C to 50°C	1	1000.00



Whirling Hygrometers, with NABL Certificate

- Available in Mercury Free or Red Spirit with Conversion Table & Wick.

Cat. No.	Range	L.C. (°C)	Pack Unit	Price/Piece ₹
3038C	Alcohol	-5°C to 50°C	1	2000.00
3039C	Mercury Free	-5°C to 50°C	1	2000.00



Sample Container Bottle (Aluminium)

- Material : Aluminum
- Capacity : 1ltr.
- Round in Shape
- with Plastic Cap with multiple sealing holes

Cat. No.	Description	Pack Unit	Price/Piece ₹
3225	With Box	1	on request
3226	Without Box	1	on request



Sample Container Bottle (Aluminium)

- Material : Aluminum
- Capacity : 1ltr.
- Square in Shape
- with Plastic Cap with multiple sealing holes

Cat. No.	Description	Pack Unit	Price/Piece ₹
3225-S	With Box	1	on request
3226-S	Without Box	1	on request

PERIODIC TABLE



1 1.0078 H Hydrogen	2 4.0026 He Helium																																
3 6.9410 Li Lithium	4 9.0122 Be Beryllium	5 10.811 B Boron	6 12.011 C Carbon	7 14.007 N Nitrogen	8 15.999 O Oxygen	9 18.998 F Fluorine	10 20.180 Ne Neon																										
11 22.990 Na Sodium	12 24.305 Mg Magnesium	13 26.982 Al Aluminum	14 28.086 Si Silicon	15 30.974 P Phosphorus	16 32.065 S Sulfur	17 35.453 Cl Chlorine	18 39.948 Ar Argon																										
19 39.098 K Potassium	20 40.078 Ca Calcium	21 44.956 Sc Scandium	22 47.867 Ti Titanium	23 50.942 V Vanadium	24 51.996 Cr Chromium	25 54.938 Mn Manganese	26 55.845 Fe Iron	27 58.933 Co Cobalt	28 58.933 Ni Nickel	29 63.546 Cu Copper	30 65.380 Zn Zinc	31 69.723 Ga Gallium	32 72.640 Ge Germanium	33 74.922 As Arsenic	34 78.960 Se Selenium	35 79.904 Br Bromine	36 83.798 Kr Krypton																
37 85.468 Rb Rubidium	38 87.620 Sr Strontium	39 88.906 Y Yttrium	40 91.224 Zr Zirconium	41 92.906 Nb Niobium	42 95.950 Mo Molybdenum	43 98 Tc Technetium	44 101.07 Ru Ruthenium	45 102.91 Rh Rhodium	46 106.42 Pd Palladium	47 107.87 Ag Silver	48 112.41 Cd Cadmium	49 114.82 In Indium	50 118.71 Sn Tin	51 127.6 Te Tellurium	52 127.60 Sb Antimony	53 126.90 I Iodine	54 131.29 Xe Xenon																
55 132.91 Cs Cesium	56 137.33 Ba Barium	57 138.91 La Lanthanum	72 178.49 Hf Hafnium	73 180.96 Ta Tantalum	74 183.84 W Tungsten	75 186.21 Re Rhenium	76 186.21 Os Osmium	77 193.22 Ir Iridium	78 195.08 Pt Platinum	79 196.97 Au Gold	80 200.59 Hg Mercury	81 204.38 Tl Thallium	82 207.20 Pb Lead	83 208.98 Bi Bismuth	84 209 Po Polonium	85 210 At Astatine	86 222 Rn Radon																
87 223 Fr Francium	88 226 Ra Radium	89 227 Ac Actinium	104 261 Rf Rutherfordium	105 262 Db Dubnium	106 263 Sg Seaborgium	107 264 Bh Bohrium	108 265 Hs Hassium	109 266 Mt Meitnerium	110 267 Ds Darmstadtium	111 268 Rg Roentgenium	112 269 Cn Copernicium	113 270 Nh Nihonium	114 271 Fl Flerovium	115 272 Mc Moscovium	116 273 Lv Livermorium	117 274 Ts Tennessine	118 284 Og Oganesson																

- Transition metals
- Nonmetals
- Alkaline earth
- Rare earth elements (21, 39, 57-71) and lanthanoid elements (57-71 only)
- Alkaline-earth metals
- Post-transition metals
- Alkali metals
- Actinoid
- Metalloids

Atomic Mass

Atomic Number **38** **87.620**

Element Symbol **Sr**

Element Name **Strontium**

Unknown properties

58 140.12 Ce Cerium	59 140.91 Pr Praseodymium	60 144.24 Nd Neodymium	61 146 Pm Promethium	62 150.36 Sm Samarium	63 151.96 Eu Europium	64 157.25 Gd Gadolinium	65 158.93 Tb Terbium	66 162.5 Dy Dysprosium	67 164.93 Ho Holmium	68 167.26 Er Erbium	69 168.93 Tm Thulium	70 173.04 Yb Ytterbium	71 174.97 Lu Lutetium	Lanthanide Series	
90 232.04 Th Thorium	91 231.04 Pa Protactinium	92 238.03 U Uranium	93 237.05 Np Neptunium	94 244 Pu Plutonium	95 243 Am Americium	96 247 Cm Curium	97 247 Bk Berkelium	98 251 Cf Californium	99 252 Es Einsteinium	100 257 Fm Fermium	101 258 Md Mendelevium	102 259 No Nobelium	103 262 Lr Lawrencium	Actinide Series	

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Tajpur Road, Changodar, Ahmedabad, Gujarat - 382213

INTERNATIONAL OFFICE

Motorstraße 62,
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Price List 2026-27

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