

YASHPAL GLASS INSTRUMENTS



Manufacturers of :
All Kinds of Laboratory Glassware

PRODUCT CATALOGUE CUM PRICE LIST



📍 114-115, Vikaspuri, Ambala-133006

☎ 9896-266-185

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yashpal@yashpalglass.com
sales@yashpalglass.com

🌐 www.yashglass.com



YASHPAL GLASS INSTRUMENTS





A little over 2 decades old, we at **YASHPAL GLASS INSTRUMENTS**, are leaders in quality lab, scientific and industrial borosilicate glassware instruments manufacturing. Initiating from a single person operation, we have expanded our company to more than 30 dedicated personnel delivering more than 150 products and an experienced team of 6 packaging members. We ensure quality from the very first stage of manufacturing with the help of a highly skilled workforce. Our quality assurance department is specially focussed to check that our products meet the designated standards as per the requirements. We have constantly been striving since 1995 under the leadership of our mentor and owner, **“Mr. Yashpal Verma”** to attain excellence in all our endeavours by reinventing systems to create unique products that not only fulfil our customer’s requirements but also go beyond to customer’s delight. We feel highly privileged to say that some of our products are unique and are recognized as the best in the globe.



YASHPAL GLASS INSTRUMENTS



We at **Yashpal Glass Instruments** continuously work on the problems and complaints that we come to know about through our valued customers. We strive and work hard to meet the precision and accuracy simultaneously. In the nutshell, we do not overlook anything that is problematic for our customers.

WHAT WE DO?

We produce everything that is related to glass. Our specialty is standard joints, bushing adapters, reducing/expansion adapters, threaded glass vials, filtration apparatuses and many more glass accessories and apparatuses. Other than that we produce any special items as per the requirements of our valued customers.



Why Choose Us

If you have not yet tested our products you cannot feel the difference. If you have been purchasing glassware from anywhere else you would have paid an amount of money larger than required.

CERTIFICATE



CERTIFICATE
This is to certify that
YASHPAL GLASS INSTRUMENTS
at
PLOT NO. 114-115, VIKAS PURI, NEAR SAI BABA TEMPLE,
AMBALA CANTT, AMBALA - 133006, HARYANA, INDIA
has been independently assessed by VRS
and found to be meeting the requirements of
ISO 9001:2015
Quality Management System
For the following scope:
**MANUFACTURERS - EXPORTERS OF ALL TYPES OF SCIENTIFIC,
LABORATORY & INDUSTRIAL GLASSWARE ITEMS, ACCESSORIES
& APPARATUS**
Date of Certification : 07 November 2019 2nd Surveillance : 06 November 2021
1st Surveillance : 06 November 2020 Re-certification Due on : 06 November 2022
Certificate No. : 2180SAFV2019

Certificate of Compliance
We hereby declare that the industrial file of product, compiled with the requirement
of the Medical Council Directives 9942/EEC and IV-Directive 90/79 EEC.
Manufacturer / Applicant:
Yashpal Glass Instruments
114-115, Vikaspur, Near Sai Baba Temple, Ambala 133006, Haryana, India
PRODUCTS: Laboratory and Scientific Glassware and Accessories Products:
Reagent Bottle, Flasks, Cylinder, Threaded Glass Vials with Screw Caps,
Standard Glass Joints, Culture Tubes, Test Tubes & Condensers
Has been assessed and found to conform the requirements of the Medical Council Directive 9942/EEC and
IV-Directive 90/79 EEC. This certificate refers to the information contained & read 908 Manufacturer's
declaration of conformity. Further, the product liability rests with the manufacturer or his representative
in accordance with the Council Directive 85/374/EEC.
This Certificate is issued under the following conditions:
1. It applies only to products mentioned above.
2. The certificate remains valid until the Design, manufacturing conditions or Technical file are changed.
3. The Certificate validities will be done through regular surveillance audit.
4. The CE mark as shown before can be used, under responsibility of manufacturer after completion of an EC declaration
of conformity and compliance with relevant EC Directives.
5. The product liability rests with the manufacturer or his representative in accordance with Council Directive 85/374/EEC.
Date of Issue : 06 July 2019 2nd Surveillance : 05 July 2021
1st Surveillance : 05 July 2020 Re-certification Due on : 07 July 2023
Certificate No. : 6324CER001

उद्योग आधार Udyog Aadhaar

A

Type of Enterprise	Micro	Small	Medium
Manufacturing	A	B	C
Services	D	E	F
UAM No.	MS01A0004147		

Udyog Aadhaar Registration Certificate
Udyog Aadhaar Number: HR01A004147
Name of Enterprise: YASHPAL GLASS INSTRUMENTS
Location of Plant Details:

Sl. No.	Plot/Door/Block No.	Name of Premises/Building/Village	Road/Street/Lane	Area/Locality	City	Pin	State	District
1	114-115	VIKAS PURI	NEAR SAI BABA MANDIR	AMBALA CANTT	AMBALA CANTT	133006	HARYANA	AMBALA

Official Address of Enterprise: E-45, POUJA VIHAR, AMBALA CANTT, HARYANA-133006
District: AMBALA State: HARYANA Pin: 133006
Mobile No: 9095286195 Email: yashpalglass@gmail.com
Date of commencement: 12/05/2013
Major Activity: MANUFACTURING
Enterprise Type: Micro
Previous Registration details if any: -
National Industry Classification Code:

ISM	NIC 2 Digit	NIC 4 Digit	NIC 8 Digit Code	Activity Type
1	23 - Manufacture of other non-metallic mineral products	2310 - Manufacture of glass and glass products	23104 - Manufacture of laboratory or pharmaceutical glassware	Manufacturing

Acknowledgement: Date of Filing: 04/01/2019 Date of Printing: 04/01/2019
Disclaimer: This is computer generated statement, no signature required.
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MyUdyam Mobile App (Beta Version) is available now for download: <https://www.msme.gov.in/udyam/udyamapp>



Quality CONTROL

Levels of Quality Control

1. Pre- production/Raw Material- sourced on OEM basis
2. Production- semi-automatic/automatic machinery & skilled personnel.
3. Post-Production: Quality Control Check Points.
4. Calibration Services: NABL accredited calibration lab as per ISO 17025:2005
5. After-Sales Service.
6. Feedback Mechanism.

Dimensional Checks

YGI carries out dimensional check with gauges and calipers for all the material produced in the company, while in process and also before further processing.



Chemical resistant & stress-free

YGI ensures proper & precise annealing for stress removal and stress minimisation alongwith chemical resistance & sterility.



Wall strength, thickness checks

Ensure uniform and appropriately precise wall thickness as per ISO/DIN/ASTM standards. It also helps to maintain adequate mechanical strength.





Optical Clarity Checks

Done on all products before final packing & dispatch.



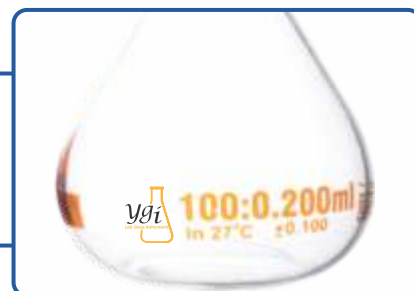
Fit testing

To all ground joints using low expansion SS fitments to ensure that they are uniform & as per recognised standard.



Printing color check

Printing is checked for acid resistance (Low concentrated) scratch, spots & tape peel off test.



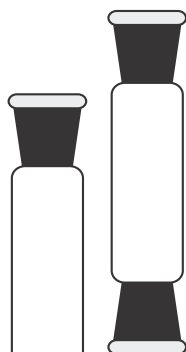


ADAPTER & GROUND GLASS JOINTS

The Adapter tubes listed below are the most widely used ones, and will enable a laboratory to assemble its own apparatus using the Flasks and Condensers listed earlier. The joints are fully interchangeable and made to the same precision as all **YGI** ground joints.



ADAPTER & GROUND GLASS JOINTS



SOCKETS PAIR

Cat.No.	Sockets Size	O.D. Approx (mm)	Packing	Price/Unit
YGI0001A	7/16	10	25	90.00
YGI0001B	10/19	13	25	86.00
YGI0001C	12/21	16	25	94.00
YGI0001D	14/23	18	25	78.00
YGI0001E	19/26	22	25	80.00
YGI0001F	24/29	28	25	90.00
YGI0001G	29/32	32	25	120.00
YGI0001H	34/35	38	25	144.00
YGI0001I	40/38	45	10	340.00
YGI0001J	45/40	50	10	400.00
YGI0001K	50/42	55	10	500.00
YGI0001L	55/50	60	10	600.00



CONE PAIR

Cat.No.	Sockets Size	O.D. Approx (mm)	Packing	Price/Unit
YGI0002A	7/16	10	25	90.00
YGI0002B	10/19	13	25	86.00
YGI0002C	12/21	16	25	94.00
YGI0002D	14/23	18	25	78.00
YGI0002E	19/26	22	25	80.00
YGI0002F	24/29	28	25	90.00
YGI0002G	29/32	32	25	120.00
YGI0002H	34/35	38	25	144.00
YGI0002J	40/38	45	10	340.00
YGI0002K	45/40	50	10	400.00
YGI0002L	50/42	55	10	500.00
YGI0002M	55/50	60	10	600.00



SPHERICAL JOINT BALL

Cat.No.	Cup Joint (Male)	Approx. Bore	Minimum Shank Length (mm)	Packing	Price/Unit
YGI0003A	S13	5	100	10	ASK
YGI0003B	S19	9	100	10	ASK
YGI0003C	S29	15	100	10	ASK
YGI0003D	S35	19	100	10	ASK
YGI0003E	S41	27	100	10	ASK



ADAPTER & GROUND GLASS JOINTS

SPHERICAL JOINT CUP

Cat. No.	Cup Joint (Male)	Approx. Bore	Minimum Shank Length (mm)	Packing	Price/Unit
YGI0004A	S13	5	100	5	Ask
YGI0004B	S19	9	100	5	Ask
YGI0004C	S29	15	100	5	Ask
YGI0004D	S35	19	100	5	Ask
YGI0004E	S41	27	100	5	Ask

CONE WITH TIP PAIR

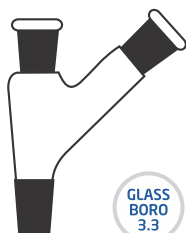
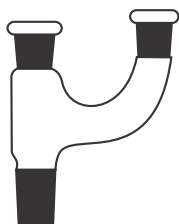
Cat. No.	Sockets Size	O.D. Approx (mm)	Packing	Price/Unit
YGI0005A	7/16	10	25	90.00
YGI0005B	10/19	13	25	86.00
YGI0005C	12/21	16	25	94.00
YGI0005D	14/23	18	25	78.00
YGI0005E	19/26	22	25	80.00
YGI0005F	24/29	28	25	90.00
YGI0005G	29/32	32	25	120.00
YGI0005H	34/35	38	25	144.00
YGI0005I	40/38	45	10	340.00
YGI0005J	45/40	50	10	400.00
YGI0005K	50/42	55	10	500.00
YGI0005L	55/50	60	10	600.00

REDUCTION ADAPTERS

Cat. No.	Sockets Size	Cone Size	Packing	Price/Unit
YGI0006A	10/19	14/23	10	90.00
YGI0006B	14/23	19/26	10	110.00
YGI0006C	14/23	24/29	10	110.00
YGI0006D	19/26	24/29	10	110.00
YGI0006E	19/26	29/32	10	140.00
YGI0006F	19/26	34/35	10	160.00
YGI0006G	19/26	45/40	10	240.00
YGI0006H	24/29	29/32	10	190.00
YGI0006I	24/29	34/35	10	190.00
YGI0006J	24/29	40/38	10	240.00
YGI0006K	24/29	45/40	10	240.00
YGI0006L	29/32	34/35	10	208.00
YGI0006M	29/32	40/38	10	240.00
YGI0006N	29/32	45/40	10	240.00
YGI0006O	34/35	40/38	10	265.00
YGI0006P	34/35	45/40	10	265.00
YGI0006Q	34/35	50/42	10	330.00
YGI0006S	34/35	55/50	10	360.00



ADAPTER & GROUND GLASS JOINTS



EXPANSION ADAPTERS

Cat. No.	Cone Size	Socket Size	Packing	Price/Unit
YGI0007A	10/19	14/23	10	90.00
YGI0007B	14/23	19/26	10	110.00
YGI0007C	14/23	24/29	10	110.00
YGI0007D	19/26	24/29	10	110.00
YGI0007E	19/26	29/32	10	140.00
YGI0007F	19/26	34/35	10	160.00
YGI0007G	19/26	45/40	10	240.00
YGI0007H	24/29	29/32	10	190.00
YGI0007I	24/29	34/35	10	190.00
YGI0007J	24/29	40/38	10	240.00
YGI0007K	24/29	45/40	10	240.00
YGI0007L	29/32	34/35	10	208.00
YGI0007M	29/32	40/38	10	240.00
YGI0007N	29/32	45/40	10	240.00
YGI0007O	34/35	40/38	10	265.00
YGI0007P	34/35	45/40	10	265.00
YGI0007Q	34/35	50/42	10	330.00
YGI0007R	34/35	55/50	10	360.00

MULTIPLE ADAPTERS, WITH TWO SIDE NECKS PARALLEL

Cat. No.	Socket Size	Cone Size	Socket Size (Slide Arm)	Packing	Price/Unit
YGI0008A	19/26	24/29	24/29	2	245.00
YGI0008B	19/26	29/32	29/32	2	305.00
YGI0008C	24/29	29/32	29/32	2	320.00

MULTIPLE ADAPTERS, WITH TWO NECKS ONE VERTICAL AND ONE AT 45°

Cat. No.	Socket Size	Cone Size	Socket Size (Slide Arm)	Packing	Price/Unit
YGI0009A	19/26	24/29	24/29	2	245.00
YGI0009B	19/26	29/32	29/32	2	305.00
YGI0009C	24/29	24/29	24/29	2	245.00
YGI0009D	24/29	24/29	29/32	2	270.00

MULTIPLE ADAPTERS, WITH THREE NECKS TWO PARALLEL AND ONE AT 45°

Cat. No.	Socket Size (Slide Arm)	Socket & Cone Size	Socket Size (Angled Arm)	Packing	Price/Unit
YGI0010A	14/23	14/23	19/26	2	380.00
YGI0010B	14/23	14/23	24/29	2	380.00
YGI0010C	19/26	19/26	24/29	2	380.00
YGI0010D	19/26	19/26	29/32	2	408.00
YGI0010E	24/29	24/29	29/32	2	408.00



ADAPTER & GROUND GLASS JOINTS

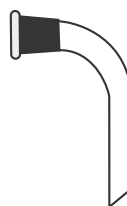
SWAN NECK ADAPTERS

Cat.No.	Sockets Size	Cone Size	Packing	Price/Unit
YGI0011A	14/23	14/23	2	122.00
YGI0011B	19/26	19/26	2	145.00
YGI0011C	24/29	24/29	2	148.00



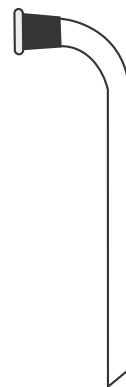
RECEIVER DELIVERY ADAPTERS SHORT STEM

Cat.No.	Sockets Size	Approx. Length (mm)	Packing	Price/Unit
YGI0012A	14/23	65	5	90.00
YGI0012B	19/26	65	5	92.00
YGI0012C	24/29	65	5	98.00
YGI0012D	29/32	65	5	118.00
YGI0012E	34/35	65	5	138.00



RECEIVER DELIVERY ADAPTERS LONG STEM

Cat.No.	Sockets Size	Approx. Length (mm)	Packing	Price/Unit
YGI0013A	14/23	200	5	90.00
YGI0013B	19/26	200	5	94.00
YGI0013C	24/29	200	5	100.00
YGI0013D	29/32	200	5	124.00
YGI0013E	34/35	200	5	142.00

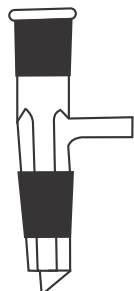


RECEIVER ADAPTERS BEND WITH VENT

Cat.No.	Sockets Size	Cone Size	Packing	Price/Unit
YGI0014A	14/23	24/29	5	172.00
YGI0014B	19/26	24/29	5	172.00
YGI0014C	19/26	29/32	5	178.00
YGI0014D	24/29	24/29	5	178.00

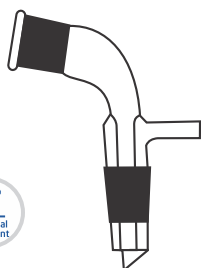


ADAPTER & GROUND GLASS JOINTS



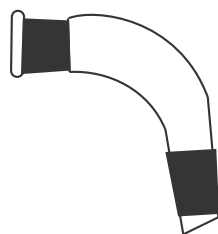
RECEIVER ADAPTERS, STRAIGHT WITH VACUUM CONNECTION

Cat. No.	Sockets Size	Cone Size	Packing	Price/Unit
YGI0015A	14/23	19/26	2	336.00
YGI0015B	19/26	19/26	2	336.00
YGI0015C	19/26	24/29	2	336.00
YGI0015D	24/29	24/29	2	336.00
YGI0015E	24/29	29/32	2	378.00
YGI0015F	29/32	29/32	2	378.00



RECEIVER ADAPTERS, BEND WITH VACUUM CONNECTION

Cat. No.	Sockets Size	Cone Size	Packing	Price/Unit
YGI0016A	14/23	19/26	2	326.00
YGI0016B	19/26	19/26	2	326.00
YGI0016C	19/26	24/29	2	326.00
YGI0016D	24/29	24/29	2	326.00
YGI0016E	24/29	29/32	2	368.00
YGI0016F	29/32	29/32	2	368.00



RECEIVER ADAPTERS, PLAIN BEND

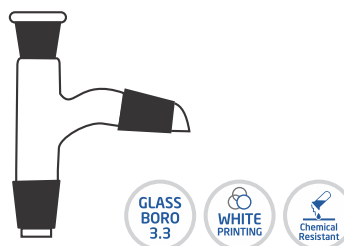
Cat. No.	Sockets Size	Cone Size	Packing	Price/Unit
YGI0017A	14/23	14/23	2	110.00
YGI0017B	14/23	19/26	2	110.00
YGI0017C	19/26	19/26	2	110.00
YGI0017D	19/26	24/29	2	120.00
YGI0017E	19/26	29/32	2	144.00
YGI0017F	24/29	24/29	2	130.00
YGI0017G	24/29	29/32	2	148.00
YGI0017H	29/32	29/32	2	152.00
YGI0017I	34/35	34/35	2	198.00
YGI0017J	34/35	40/38	2	288.00
YGI0017K	55/50	50/42	2	388.00



APPARATUS

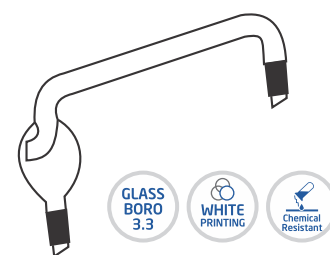
STILL HEAD PLAIN WITH THERMOMETER SOCKET

Cat.No.	Socket Size	Cone Size to fit to Flask	Cone Size to fit to Condenser	Packing	Price/Unit
YGI0018A	14/23	24/29	24/29	5	240.00
YGI0018B	19/26	24/29	24/29	5	240.00
YGI0018C	24/29	24/29	24/29	5	240.00



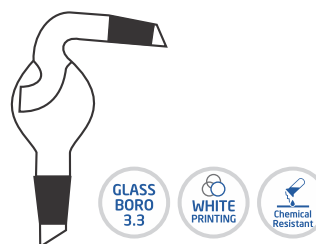
SPLASH HEADS, VERTICAL, PEAR SHAPED

Cat.No.	Socket Size	Cone Size to fit to Condenser	Packing	Price/Unit
YGI0019A	14/23	14/23	5	392.00
YGI0019B	19/26	24/29	5	406.00
YGI0019C	29/32	29/32	5	438.00



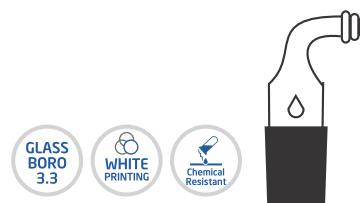
SPLASH HEADS, PEAR SHAPE SLOPING

Cat.No.	Socket Size	Cone Size to fit to Condenser	Packing	Price/Unit
YGI0020A	14/23	14/23	5	392.00
YGI0020B	19/26	19/26	5	406.00
YGI0020C	24/29	19/26	5	406.00
YGI0020D	24/29	24/29	5	406.00
YGI0020E	29/32	29/32	5	438.00



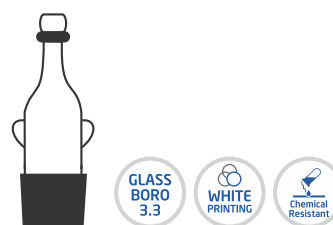
ADAPTER CONE TO RUBBER TUBING RIGHT ANGLE CONNECTION

Cat.No	Cone	Tube Box Dia (mm)	Packing	Price/Unit
YGI0021A	14/23	9	5	94.00
YGI0021B	19/26	9	5	100.00
YGI0021C	24/29	9	5	108.00
YGI0021D	29/32	9	5	132.00



ADAPTER SOCKET TO RUBBER TUBING STRAIGHT CONNECTION

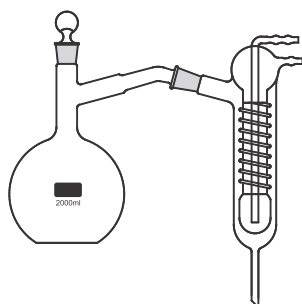
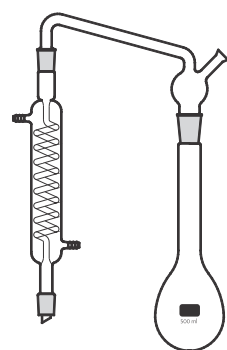
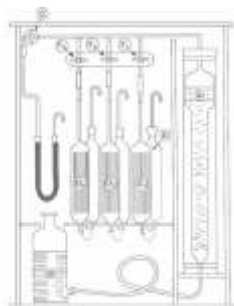
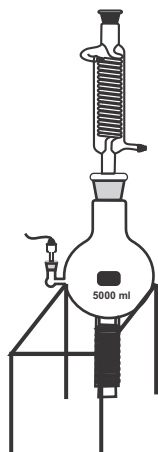
Cat.No	Cone	Tube Box Dia (mm)	Packing	Price/Unit
YGI0022A	14/23	9	5	94.00
YGI0022B	19/26	9	5	100.00
YGI0022C	24/29	9	5	108.00
YGI0022D	29/32	9	5	132.00



APPARATUS



DISTILLATION APPARATUS - SINGLE & DOUBLE STAGE, BOROSILICATE GLASS 3.3



Cat.No.	Flask Cap.Lt.	Description	Packing	Price/Unit
YGI0023A	3	Single Distillation without thermal auto cut off	I	16800.00
YGI0023B	5	Single Distillation without cut off	I	19200.00
YGI0023C	10	Single Distillation without thermal auto cut off	I	21600.00
YGI0023D	3	Double Distillation without thermal auto cut off	I	32600.00
YGI0023E	5	Double Distillation without thermal auto cut off	I	37400.00
YGI0023F	10	Double Distillation without thermal auto cut off	I	42200.00

ACCESSORIES

YGI0023G	Auto cut off Single Stage	I	4400.00
YGI0023H	Auto cut off Double Stage	I	4900.00

ORSAT APPARATUS

Cat.No.	Description	Packing	Price/Unit
YGI0024A	Orsat Gas Analysis Unit, with three absorption pipettes of two compartment type, 100ml Gas Burette with outer Jacket, manifold with Stopcocks and aspirator bottle, for the analysis of CO, O ₂ , Co ₂ particularly in fuel and furnace gases, complete in wooden cabinet with sliding doors.	I	14000.00

DISTILLATION APPARATUS, CONSISTS OF R.B. FLASK RECOVERY BEND, GRAHAM COIL CONDENSER AND RECEIVER ADAPTER

Cat.No.	Flask Cap ml	Condenser Effective Length mm	Packing	Price/Unit
YGI0025A	250	200	I	1480.00
YGI0025B	500	300	I	1790.00
YGI0025C	1000	350	I	1980.00
YGI0025D	2000	400	I	2680.00

DISTILLATION APPARATUS, COMPACT WITH FRIEDRICH'S CONDENSER, INTERCHANGEABLE JOINT

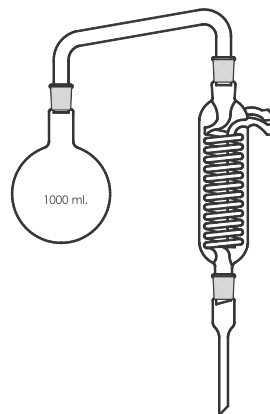
Cat.No.	Flask Cap ml	Condenser Effective Length mm	Packing	Price/Unit
YGI0026A	1000	495	I	3820.00



APPARATUS

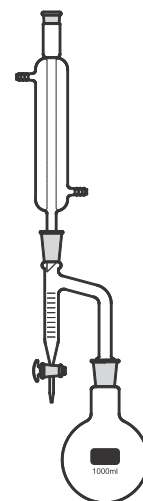
ALCOHOL DISTILLATION UNIT

Cat.No.	Flask Cap ml	Packing	Price/Unit
YGI0027A	1000	I	6840.00



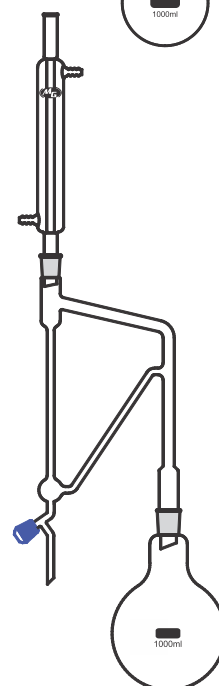
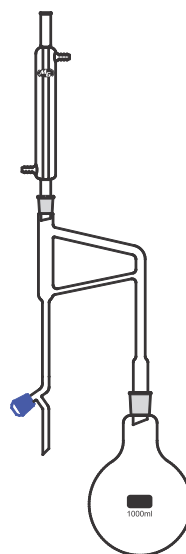
MOISTURE DETERMINATION APPARATUS

Cat.No.	Cap. of Rece. with Stopcock	Cap. of R.B Flask ml	Packing	Price/Unit
YGI0028A	2ml	250	I	1880.00
YGI0028B	5ml	500	I	1880.00
YGI0028C	10ml	1000	I	2040.00
YGI0028D	25ml	1000	I	2200.00



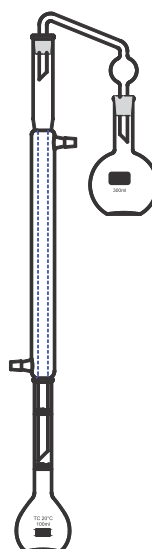
ESSENTIAL OIL DETERMINATION APPARATUS

Cat.No.	Capacity	Packing	Price/Unit
YGI0029A	1000	I	5600.00
YGI0029B	2000	I	Ask for Price
YGI0029C	3000	I	Ask for Price
YGI0029D	5000	I	Ask for Price
YGI0029E	10000	I	Ask for Price



ESSENTIAL OIL DETERMINATION APPARATUS, LIGHTER THAN WATER

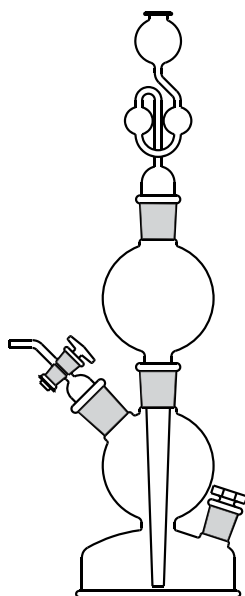
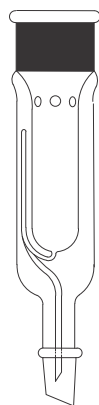
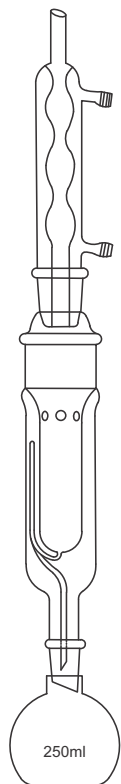
Cat.No.	Capacity	Packing	Price/Unit
YGI0030A	1000	I	5600.00
YGI0030B	2000	I	Ask for Price
YGI0030C	3000	I	Ask for Price
YGI0030D	5000	I	Ask for Price
YGI0030E	10000	I	Ask for Price



RM VALUE APPARATUS

Cat.No.	Capacity	Packing	Price/Unit
YGI0031A	300ml	I	1260.00

APPARATUS



SOXHLET EXTRACTION APPARATUS

Cat. No.	Extractor Cap. (ml)	Extractor Socket	Extractor Cone	Flask Cap	Condenser Type	Packing	Price/Unit
YGI0032A	60	45/40	24/29	250	ALLIHIN	I	1300.00
YGI0032B	100	45/40	24/29	250	ALLIHIN	I	1520.00
YGI0032C	100	45/40	24/29	500	ALLIHIN	I	1760.00
YGI0032D	200	50/42	24/29	1000	ALLIHIN	I	2480.00
YGI0032E	400	55/44	34/35	2000	ALLIHIN	I	8100.00
YGI0032F	60	45/40	24/29	250	DIMROTH	I	Ask for Price
YGI0032G	100	45/40	24/29	250	DIMROTH	I	Ask for Price
YGI0032H	100	45/40	24/29	500	DIMROTH	I	Ask for Price
YGI0032I	200	50/42	24/29	1000	DIMROTH	I	Ask for Price
YGI0032J	400	55/44	34/35	2000	DIMROTH	I	Ask for Price
YGI0032K	1000	55/44	34/35	5000	DIMROTH	I	14200.00

SPARE EXTRACTOR FOR SOXHLET APPARATUS

Cat. No.	Capacity ml	Socket	Cone	Packing	Price/Unit
YGI0033A	100	45/40	24/29	I	600.00
YGI0033B	150	45/40	24/29	I	660.00
YGI0033C	250	45/40	24/29	I	900.00
YGI0033D	400	50/42	24/29	I	2040.00
YGI0033E	1000	55/44	34/35	I	6100.00

GAS GENERATION APPARATUS (KIPPS)

Cat. No.	Capacity (ml)	Packing	Price/Unit
YGI0034A	100	I	3000.00
YGI0034B	250	I	3600.00
YGI0034C	500	I	4600.00
YGI0034D	1000	I	6400.00



BEAKERS

Beakers are one of the most essential and multi-functionary laboratory equipments used for various purposes in a lab.

Various uses of beakers are:

They are used to hold samples to be used later.

They are used for preserving small chemical reaction.

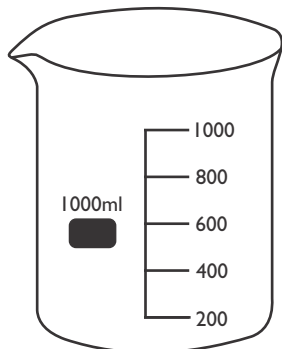
Beakers are also used for experiments like chromatography.

We manufacture beaker as per latest ISO, ASTM, IS standards depending upon customer requirement. Beakers are made up of only borosilicate glass 3.3 and have wide mouth for pouring the solutions easily. Any experiment which yields a liquid product uses beaker to catch the liquid.

As they are often used in laboratories for heating liquids/chemicals, uniform wall thickness on side & base is ensured. This helps in achieving the required optimum balance between thermal resistance & mechanical strength.

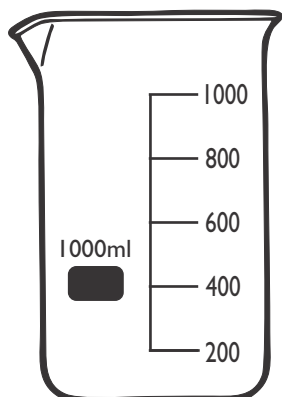


BEAKERS



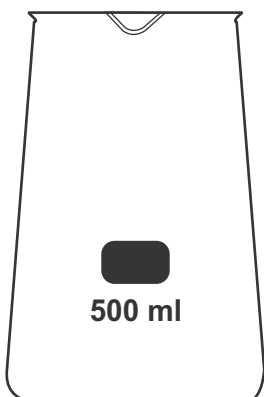
BEAKER, LOW FORM WITH GRADUATION AND SPOUT

Cat. No.	Capacity (ml)	Dimension Approx (mm)	Packing	Price/Unit
YGI0035A	5	20 x 30	40	88.00
YGI0035B	10	25 x 35	40	88.00
YGI0035C	25	32 x 50	40	88.00
YGI0035D	50	42 x 60	40	56.00
YGI0035E	100	50 x 73	40	58.00
YGI0035F	150	56 x 90	40	62.00
YGI0035G	250	68 x 95	40	70.00
YGI0035H	400	77 x 110	30	115.00
YGI0035I	500	83 x 115	30	118.00
YGI0035J	600	90 x 125	30	150.00
YGI0035K	1000	105 x 150	30	240.00
YGI0035L	2000	131 x 185	5	500.00
YGI0035M	5000	170 x 270	1	1860.00



BEAKER, TALL FORM WITH GRADUATION AND SPOUT

Cat. No.	Capacity (ml)	Packing	Price/Unit
YGI0036A	25	40	110.00
YGI0036B	50	40	110.00
YGI0036C	100	40	110.00
YGI0036D	150	40	125.00
YGI0036E	250	40	110.00
YGI0036F	500	30	160.00



BEAKER, CONICAL FORM (PHILLIPS, PATTERN) WITH SPOUT WITH GRADUATION

Cat. No.	Capacity (ml)	Packing	Price/Unit
YGI0037A	250	40	420.00
YGI0037B	500	30	520.00



BOTTLES

Screw Cap Bottles are heavy walled making them mechanically strong.

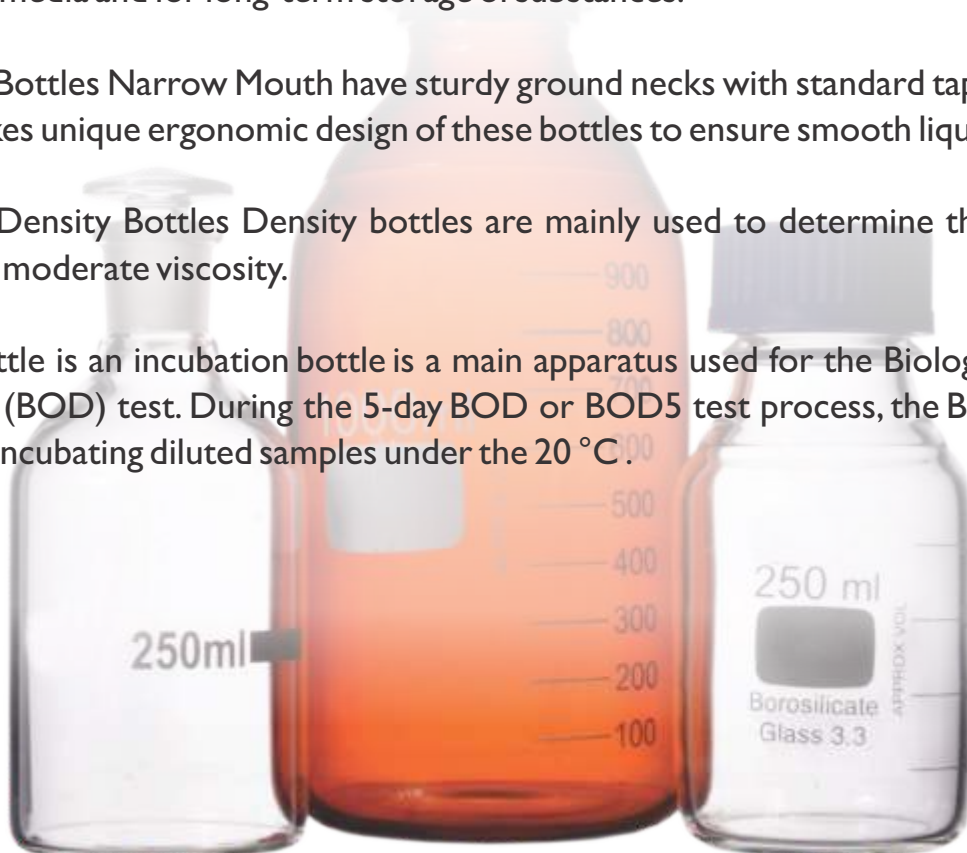
The screw caps are made of PP and are autoclavable, biologically inert with high chemical resistance. And are designed with plastic pouring ring for drip-free operation. 100 ml to 10000 ml have uniform GL 45 thread. Higher chemical resistance nylon caps are available on request.

Often they are made in tinted amber to protect light-sensitive chemical compounds from visible light, ultraviolet and infrared radiation. They are Ideal for use with light-sensitive media and for long-term storage of substances.

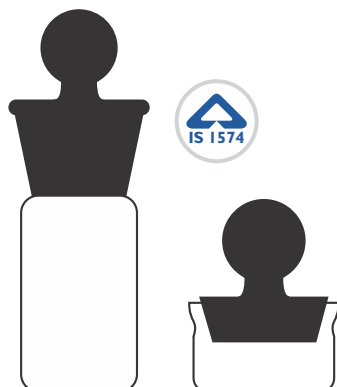
Reagent Bottles Narrow Mouth have sturdy ground necks with standard taper stoppers. **YGI** makes unique ergonomic design of these bottles to ensure smooth liquid flow.

Relative Density Bottles Density bottles are mainly used to determine the density of liquids of moderate viscosity.

BOD bottle is an incubation bottle is a main apparatus used for the Biological Oxygen Demand (BOD) test. During the 5-day BOD or BOD₅ test process, the BOD bottle is used for incubating diluted samples under the 20 °C.

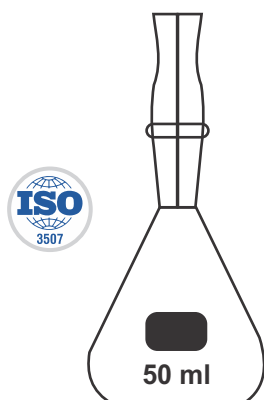


BOTTLES



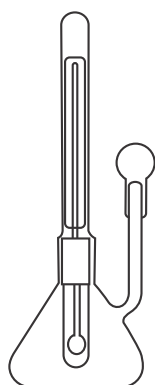
WEIGHING BOTTLES, GROUND IN STOPPER

Cat. No.	O.D. x Ht (mm)	Capacity (ml)	Packing	Price/Unit	
YGI0038A	40 x 30	Squat form	20	10	200.00
YGI0038B	50 x 25	Squat form	20	10	280.00
YGI0038C	50 x 35	Squat form	35	10	280.00
YGI0038D	50 x 50	Squat form	50	10	280.00
YGI0038E	60 x 30	Squat form	40	10	360.00
YGI0038F	20 x 40	Tall form	5	10	100.00
YGI0038G	25 x 50	Tall form	15	10	116.00
YGI0038H	30 x 60	Tall form	25	10	128.00
YGI0038I	40 x 80	Tall form	60	10	280.00



DENSITY BOTTLE, CALIBRATED WITH TEFLON STOPPER

Cat. No.	Capacity (ml)	Tolerance (ml)	OD x H	Packing	Price/Unit
YGI0039A	10	0.3	29 x 48	10	265.00
YGI0039B	25	0.8	40 x 55	10	285.00
YGI0039C	50	1.0	50 x 65	10	295.00
YGI0039D	100	1.0	63 x 78	10	320.00



PICKNOMETER WITH THERMOMETER CLASS B

Cat. No.	Capacity (ml)	Packing	Price/Unit
YGI0040A	25	I	1020.00
YGI0040B	50	I	1020.00
YGI0040C	100	I	1080.00

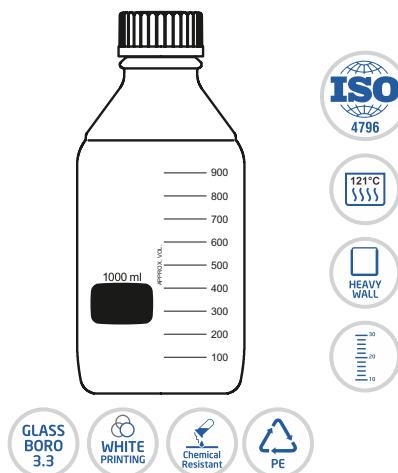


BOTTLES

REAGENT BOTTLE, SCREW CAP

Cat.No.	Capacity (ml)	Approx OD x H	Packing	Price/Unit
YGI0041A	30	36 x 90	10	240.00
YGI0041B	60	46 x 87	10	270.00
YGI0041C	100	58 x 100	10	260.00
YGI0041D	150	60 x 120	10	280.00
YGI0041E	250	70 x 138	10	306.00
YGI0041F	500	86 x 176	4	356.00
YGI0041G	1000	101 x 225	2	542.00
YGI0041H	2000	136 x 260	1	994.00
YGI0041I	3000	158 x 295	1	3900.00
YGI0041J	5000	296 x 500	1	4920.00
YGI0041K	10000	235 x 405	1	8100.00

Nylon Caps also available on request.
Plastic pouring ring for drip free operation.



REAGENT BOTTLE, AMBER, BORO 3.3

Cat.No.	Capacity (ml)	Packing	Price/Unit
YGI0042A	30	10	380.00
YGI0042B	60	10	380.00
YGI0042C	125	10	440.00
YGI0042D	250	10	480.00
YGI0042E	500	4	580.00
YGI0042F	1000	2	720.00
YGI0042G	2000	1	1400.00
YGI0042H	5000	1	7600.00
YGI0042I	10000	1	10220.00

Protects media from light radiation with a wavelength between 300 nm and 500 nm

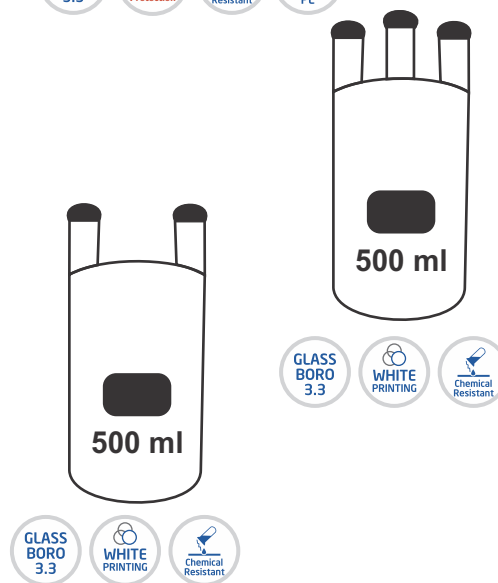


WOULF BOTTLE THREE NECK B-14

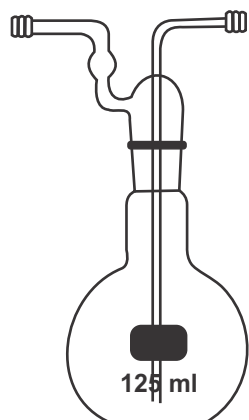
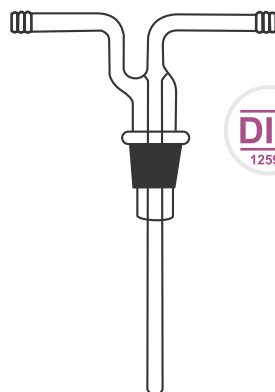
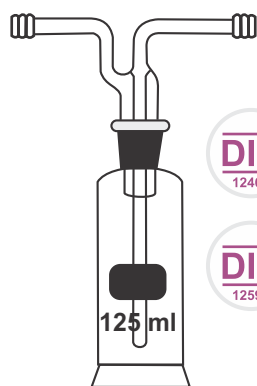
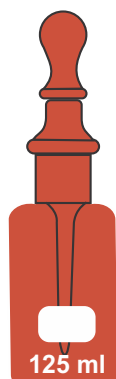
Cat.No.	Capacity (ml)	Packing	Price/Unit
YGI0043A	250	10	400.00
YGI0043B	500	10	480.00
YGI0043C	1000	10	690.00

WOULF BOTTLE TWO NECK B-14

Cat.No.	Capacity (ml)	Packing	Price/Unit
YGI0044A	250	10	360.00
YGI0044B	500	10	440.00
YGI0044C	1000	10	620.00



BOTTLES



DROPPING BOTTLES, BORO 3.3

Cat.No.	Capacity (ml)	Packing	Price/Unit
YGI0045A	30	10	220.00
YGI0045B	60	10	294.00
YGI0045C	125	10	312.00
YGI0045D	250	10	416.00

AMBER DROPPING BOTTLES, BORO 3.3

Cat.No.	Capacity (ml)	Packing	Price/Unit
YGI0046A	30	5	352.00
YGI0046B	60	5	465.00
YGI0046C	125	5	490.00
YGI0046D	250	5	660.00

DRESCHEL/GAS WASHING BOTTLE

Cat.No.	Capacity (ml)	Packing	Price/Unit
YGI0047A	125	2	720.00
YGI0047B	250	2	760.00
YGI0047C	500	2	860.00

Available in Hexagonal Base for increased sturdiness and vacuum protection.

HEAD FOR GAS BOTTLES

Cat.No.	Capacity (ml)	Packing	Price/Unit
YGI0048A	125	5	340.00
YGI0048B	250	5	340.00
YGI0048C	500	5	340.00

WASH BOTTLE WITH INTERCHANGEABLE STOPPER

Cat.No.	Capacity (ml)	Packing	Price/Unit
YGI0049A	250	2	440.00
YGI0049B	500	2	625.00
YGI0049C	1000	2	785.00



BOTTLES

ASPIRATOR BOTTLE WITH SIDE CONNECTION

Cat. No.	O.D. x Ht. (mm)	Capacity (ml)	Thread Specification	Packing	Price/Unit
YGI0050A	70 x 138	250	GL 45	4	310.00
YGI0050B	86 x 176	500	GL 45	2	350.00
YGI0050C	101 x 225	1000	GL 45	1	585.00
YGI0050D	136 x 260	2000	GL 45	1	1220.00
YGI0050E	181 x 330	5000	GL 45	1	4900.00



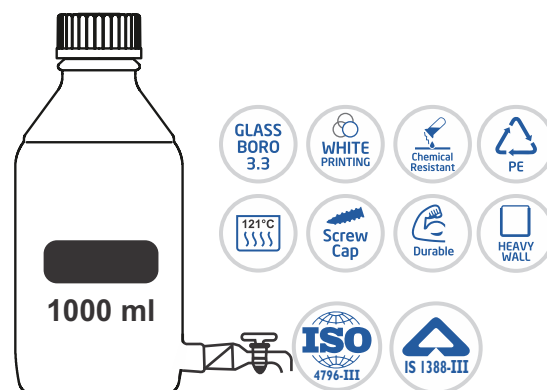
ASPIRATOR BOTTLE WITH SOCKET

Cat. No.	O.D. x Ht. (mm)	Capacity (ml)	Outlet Ground Joint Size	Packing	Price/Unit
YGI0051A	101 x 225	1000	24/29	1	780.00
YGI0051B	136 x 260	2000	24/29	1	1280.00
YGI0051C	181 x 323	5000	24/29	1	6100.00
YGI0051D	235 x 405	10000	29/32	1	8750.00



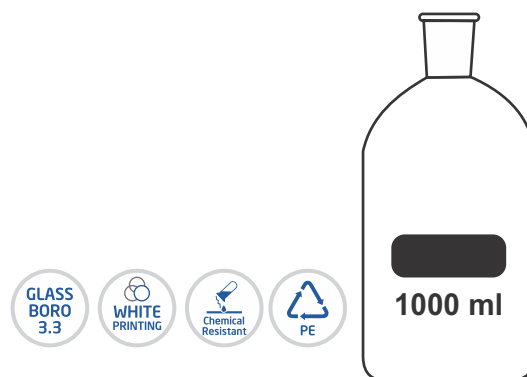
ASPIRATOR BOTTLE WITH INTERCHANGEABLE PTFE KEY STOPCOCK

Cat. No.	O.D. x Ht. (mm)	Stopcock Size	Capacity (ml)	Outlet Ground Joint Size	Packing	Price/Unit
YGI0052A	101 x 225	B14	1000	24/29	1	2000.00
YGI0052B	136 x 260	B19	2000	24/29	1	2340.00
YGI0052C	181 x 323	B19	5000	24/29	1	7760.00

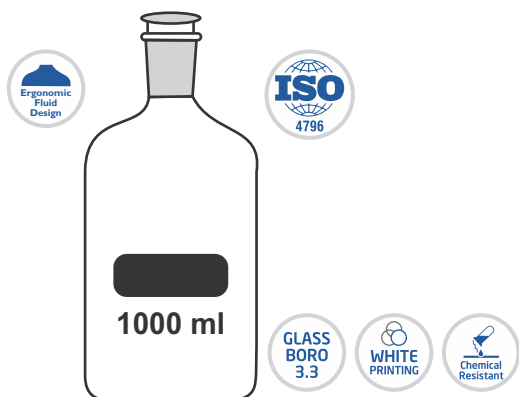


SOLUTION BOTTLE

Cat. No.	Capacity	Dimensions Approx	Neck I.d	Packing	Price/Unit
YGI0053A	250	70 x 140	18	10	240.00
YGI0053B	500	86 x 180	24	10	280.00
YGI0053C	1000	101 x 230	28	2	480.00
YGI0053D	2000	136 x 260	34	1	820.00
YGI0053E	5000	183 x 330	44	1	4350.00
YGI0053F	10000	235 x 430	54	1	8300.00
YGI0053G	20000	296 x 530	54	1	14200.00
YGI0053H	50000	417 x 665	89	1	73000.00



BOTTLES



REGENT BOTTLE, PLAIN NARROW MOUTH GRADUATED WITH INTERCHANGEABLE FLAT HEAD STOPPER

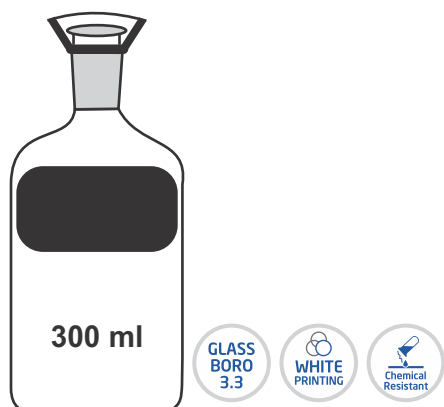
Cat. No.	Capacity (ml)	Approx OD x H	Neck Stopper Size	Packing	Price/Unit
YGI0054A	60	45 x 100	14/23	10	250.00
YGI0054B	100	55 x 105	19/26	10	260.00
YGI0054C	125	55 x 120	19/26	10	280.00
YGI0054D	250	68 x 140	19/26	10	294.00
YGI0054E	500	85 x 180	24/29	10	340.00
YGI0054F	1000	100 x 230	29/32	10	582.00
YGI0054G	2000	136 x 255	34/35	5	1034.00
YGI0054H	5000	183 x 325	34/35	2	4920.00
YGI0055I	10000	235 x 405	40/38	1	8100.00



REGENT BOTTLE, PLAIN NARROW MOUTH GRADUATED WITH INTERCHANGEABLE FLAT HEAD STOPPER, AMBER

Cat. No.	Capacity (ml)	Approx OD x H	Neck Stopper Size	Packing	Price/Unit
YGI0055A	60	45 x 100	14/23	10	370.00
YGI0055B	100	55 x 105	19/26	10	394.00
YGI0055C	125	55 x 120	19/26	10	414.00
YGI0055D	250	68 x 140	19/26	10	534.00
YGI0055E	500	85 x 180	24/29	10	660.00
YGI0055F	1000	100 x 230	29/32	10	822.00
YGI0055G	2000	136 x 255	34/35	5	1480.00
YGI0055H	5000	183 x 325	34/35	2	6780.00
YGI0055I	10000	235 x 405	40/38	1	11600.00

Protects media from light radiation with a wavelength between 300 nm and 500 nm



B.O.D. BOTTLE, WITH INTERCHANGEABLE STOPPER

Cat. No.	Capacity (ml)	Approx OD x H	Neck Stopper Size	Packing	Price/Unit
YGI0056A	60	45 x 100	14/23	10	250.00
YGI0056B	125	55 x 120	19/26	10	280.00
YGI0056C	300	68 x 140	19/26	10	294.00
YGI0056D	500	85 x 180	24/29	10	340.00

The interchangeable stoppers have a tapered bottom that also prevents air entrapment.



BURETTE

Acid proof white print enamel for easier visibility and printing design to ensure ease of use.

Amber Burettes also available eg automatic burette.

Excellent Flow control and delivery times ensured as tooled delivery jet used.

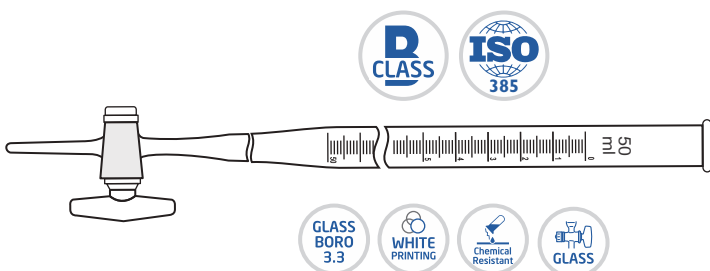
Each Class A burette is individually identified.



- Rotaflow stopcocks have PTFE keys which do not require greasing.
- The PTFE key provide best drop control during titration process.
- Due to identical shape of PTFE key, Burette valve can be closed with gentle turn.
- PTFE stopcocks have identical keys, hence matching the pairs is not required during cleaning.
- PTFE is self lubricating hence keys do not require greasing.
- Specially designed solid glass stopcocks are manufactured from 3.3 low expansion borosilicate glass.
- Glass stopcocks are perfectly ground, hence no leakage occurs.

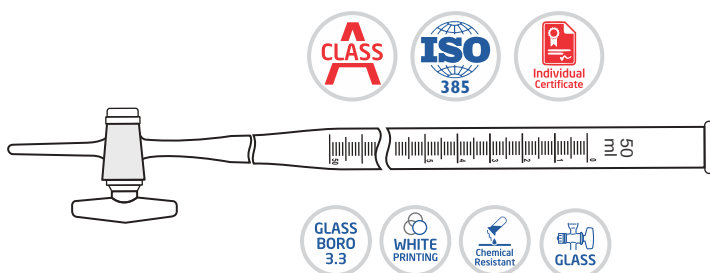


BURETTE



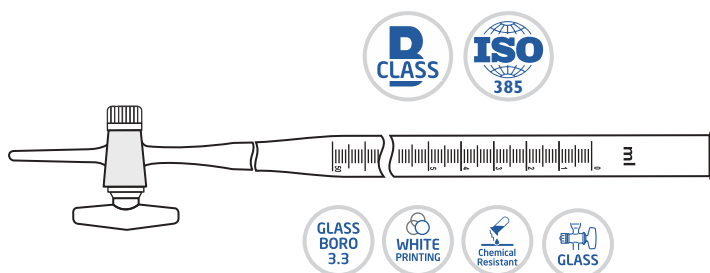
BURETTE WITH STRAIGHT BORE GLASS KEY STOPCOCK

Cat.No.	Capacity (ml)	Sub.Div. ml	Tolerance (\pm ml)	Packing	Price/Unit
YGI0057A	10	0.05	0.05	10	270.00
YGI0057B	25	0.10	0.10	10	270.00
YGI0057C	50	0.10	0.10	10	270.00
YGI0057D	100	0.20	0.20	10	435.00



BURETTE WITH STRAIGHT BORE GLASS KEY STOPCOCK, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE

Cat.No.	Capacity (ml)	Sub.Div. ml	Tolerance (\pm ml)	Packing	Price/Unit
YGI0058A	10	0.05	0.03	10	1200.00
YGI0058B	25	0.10	0.05	10	1200.00
YGI0058C	50	0.10	0.05	10	1100.00
YGI0058D	100	0.20	0.10	10	2450.00



BURETTE WITH SCREW TYPE GLASS KEY STOPCOCK

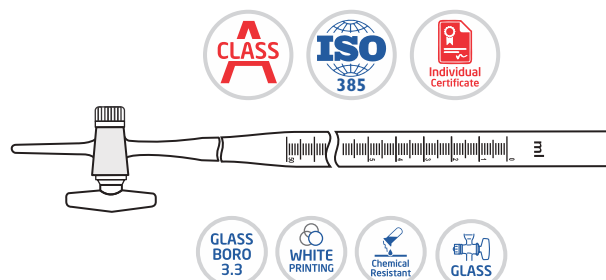
Cat.No	Capacity (ml)	Sub.Div. ml	Tolerance (\pm ml)	Packing	Price/Unit
YGI0059A	10	0.05	0.05	10	310.00
YGI0059B	25	0.10	0.10	10	300.00
YGI0059C	50	0.10	0.10	10	310.00
YGI0059D	100	0.20	0.20	10	435.00



BURETTE

BURETTE WITH SCREW TYPE GLASS KEY STOPCOCK, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE

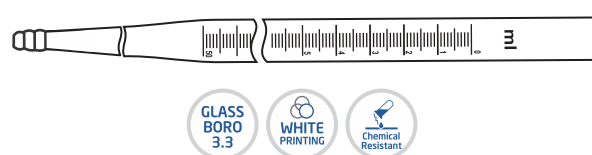
Cat.No.	Capacity (ml)	Sub.Div. ml	Tolerance (\pm ml)	Packing	Price/Unit
YGI0060A	10	0.05	0.03	10	1420.00
YGI0060B	25	0.10	0.05	10	1420.00
YGI0060C	50	0.10	0.05	10	1520.00
YGI0060D	100	0.20	0.10	10	2450.00



BURETTE WITH PINCH COCK

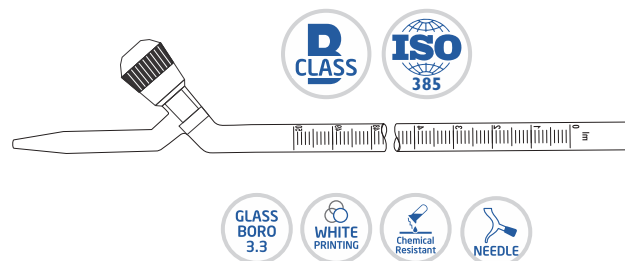
Cat.No.	Capacity (ml)	Sub.Div. ml	Tolerance (\pm ml)	Packing	Price/Unit
YGI0061A	10	0.10	0.10	10	200.00
YGI0061B	25	0.10	0.10	10	200.00
YGI0061C	50	0.10	0.10	10	200.00
YGI0061D	100	0.20	0.10	10	250.00

Each piece supplied with pinch cork and rubber tube.

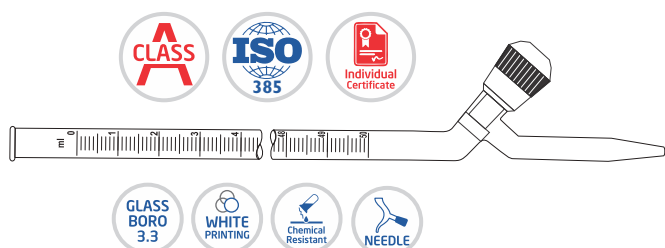


BURETTE WITH PTFE ROTAFLOW STOPCOCK (FULL-TEFLON)

Cat.No.	Capacity (ml)	Sub.Div. ml	Tolerance (\pm ml)	Packing	Price/Unit
YGI0062A	10	0.05	0.050	10	220.00
YGI0062B	25	0.10	0.100	10	212.00
YGI0062C	50	0.10	0.100	10	212.00
YGI0062D	100	0.20	0.200	10	360.00

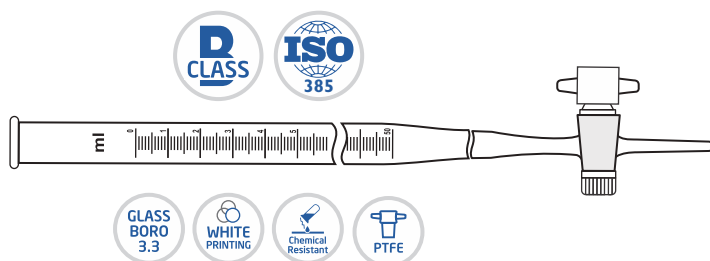


BURETTE



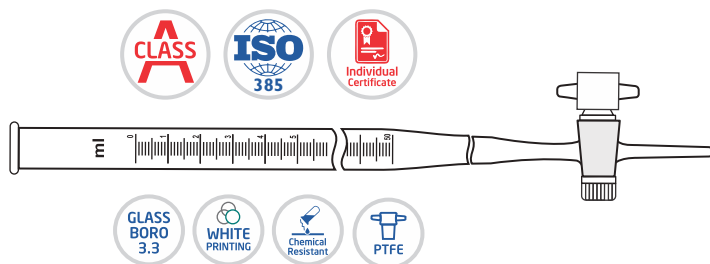
BURETTE WITH PTFE ROTAFLOW STOPCOCK (FULL-TEFLON), CLASS A WITH INDIVIDUAL WORKS CERTIFICATE

Cat.No.	Capacity (ml)	Sub.Div. (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0063A	10	0.05	0.030	10	1320.00
YGI0063B	25	0.10	0.050	10	1320.00
YGI0063C	50	0.10	0.050	10	1320.00
YGI0063D	100	0.20	0.100	10	2210.00



BURETTE WITH PTFE KEY/TEFLON PLUNGER STOPCOCK

Cat.No.	Capacity (ml)	Sub.Div. (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0064A	10	0.05	0.05	10	470.00
YGI0064B	25	0.10	0.10	10	460.00
YGI0064C	50	0.10	0.10	10	470.00
YGI0064D	100	0.20	0.20	10	600.00



BURETTE WITH PTFE KEY/TEFLON PLUNGER STOPCOCK, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE

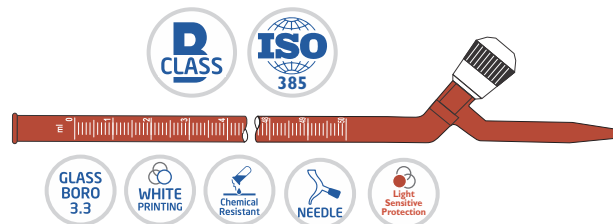
Cat.No	Capacity (ml)	Sub.Div. (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0065A	10	0.05	0.030	10	1520.00
YGI0065B	25	0.10	0.050	10	1520.00
YGI0065C	50	0.10	0.050	10	1520.00
YGI0065D	100	0.20	0.100	10	2450.00



BURETTE

BURETTE WITH PTFE KEY/TEFLON PLUNGER STOPCOCK, AMBER

Cat.No.	Capacity (ml)	Sub.Div. (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0066A	10	0.05	0.050	10	720.00
YGI0066B	25	0.10	0.010	10	720.00
YGI0066C	50	0.10	0.100	10	720.00



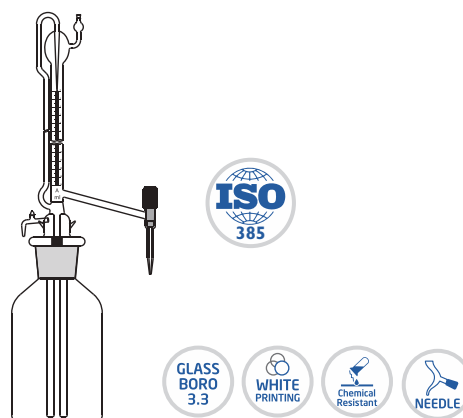
BURETTE WITH PTFE KEY/TEFLON PLUNGER STOPCOCK, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE, AMBER

Cat.No.	Capacity (ml)	Sub.Div. ml.	Tolerance (\pm ml)	Packing	Price/Unit
YGI0067A	10	0.05	0.030	10	2500.00
YGI0067B	25	0.10	0.050	10	2500.00
YGI0067C	50	0.10	0.050	10	2500.00



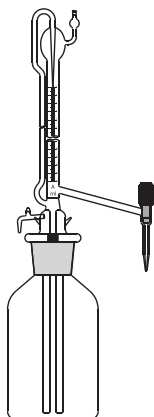
BURETTE, AUTOMATIC ZERO, MOUNTED ON RESERVOIR WITH PTFE KEY ROTAFLOW STOPCOCK

Cat.No.	Capacity (ml)	Sub.Div. (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0068A	25	0.10	0.050	1	3500.00
YGI0068B	50	0.10	0.050	1	3600.00



1. Available with glass screw thread stopcock.
2. Available with PTFE plunger stopcock.
3. Available with PTFE detachable stopcock.

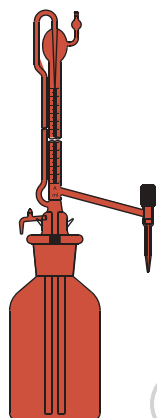
BURETTE



BURETTE, AUTOMATIC ZERO, MOUNTED ON RESERVOIR WITH PTFE KEY ROTAFLOW STOPCOCK, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE

Cat.No.	Capacity (ml)	Sub.Div. (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0069A	25	0.10	0.050	I	5200.00
YGI0069B	50	0.10	0.050	I	5300.00

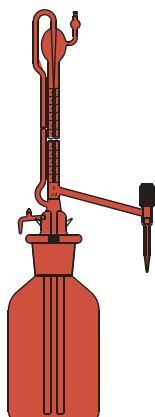
1. Available with glass screw thread stopcock.
2. Available with PTFE plunger stopcock.
3. Available with PTFE detachable stopcock.



BURETTE, AUTOMATIC ZERO, MOUNTED ON RESERVOIR WITH PTFE KEY ROTAFLOW STOPCOCK, AMBER

Cat.No.	Capacity (ml)	Sub.Div. (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0070A	25	0.10	0.050	I	7000.00
YGI0070B	50	0.10	0.050	I	7000.00

1. Available with glass screw thread stopcock.
2. Available with PTFE plunger stopcock.
3. Available with PTFE detachable stopcock.



BURETTE, AUTOMATIC ZERO, MOUNTED ON RESERVOIR WITH PTFE KEY ROTAFLOW STOPCOCK, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE, AMBER

Cat.No.	Capacity (ml)	Sub.Div. (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0071A	25	0.10	0.050	I	11000.00
YGI0071B	50	0.10	0.050	I	11000.00

1. Available with glass screw thread stopcock.
2. Available with PTFE plunger stopcock.
3. Available with PTFE detachable stopcock.



CONDENSERS

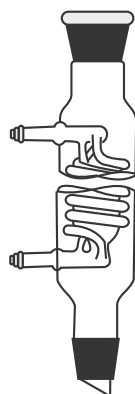
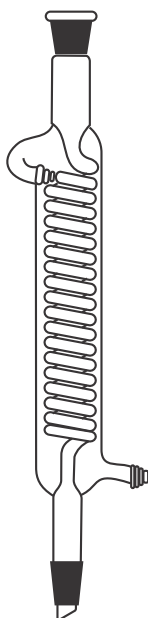
A Condenser is designed to facilitate the cooling of hot vapours and liquids. It is structured in the form of a large glass tube, containing a smaller glass tube running through its entire length. Hot fluids pass through this small inner tube.

Typically, the outer glass tube has two hose connections to aid the passing of a coolant (usually tap water or chilled water/anti-freeze mixture). The coolant is introduced through the lower fitting, while the higher fitting serves as the exit point. Entering the coolant at the cooler point is a critical aspect as it helps maintain a smooth and correctly directed thermal gradient. Multiple Condensers may be connected in a series. Usually, a high flow rate is not essential for maintaining a cooling surface.

Special care should be taken while choosing Condensers keeping in mind their distillation rates, reflux rates and temperature gradients.



CONDENSERS



AIR CONDENSERS

Cat.No.	Socket Size	Cone	Effective Length (mm)	Packing	Price/Unit
YGI0072A	19/26	19/26	200	5	200.00
YGI0072B	24/29	24/29	250	5	210.00
YGI0072C	24/29	24/29	400	5	225.00
YGI0072D	24/29	24/29	500	5	250.00

LIEBIG CONDENSERS

Cat.No.	Approx. Jacket Length	Cone	Overall Length	Packing	Price/Unit
YGI0073A	200	24/29	350	5	290.00
YGI0073B	300	24/29	450	5	370.00
YGI0073C	400	24/29	550	5	438.00
YGI0073D	500	24/29	650	5	590.00
YGI0073E	600	34/35	760	5	660.00

COIL CONDENSERS, GRAHAM, COILED DISTILLATE TYPE

Cat.No.	Approx. Jacket Length	Cone & Socket Size	Overall Length	Packing	Price/Unit
YGI0074A	300	24/29	450	5	645.00
YGI0074B	400	24/29	550	5	695.00
YGI0074C	500	24/29	650	5	1260.00
YGI0074D	600	34/35	760	5	3000.00

DOUBLE COIL CONDENSERS

Cat.No.	Approx. Jacket Size	Cone & Socket Size	Packing	Price/Unit
YGI0075A	300	24/29	5	1800.00
YGI0075B	300	34/35	5	1800.00

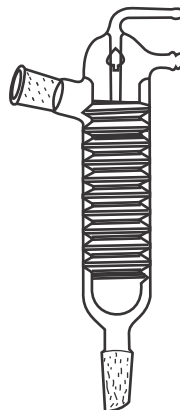
Double coil condenser with longer jacket length also available.



COLUMNS

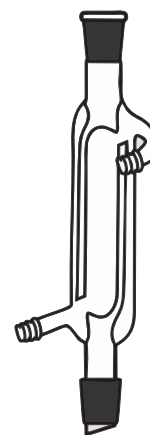
FREIDRICH CONDENSER WITH DRIP TRIP AND I/C JOINTS

Cat.No.	Cone Socket Size	Overall Length	Packing	Price/Unit
YGI0076A	24/29	350	5	2550.00



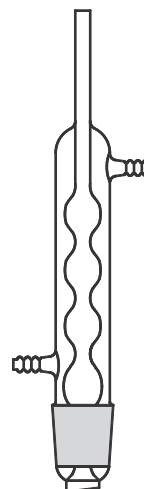
DOUBLE SURFACE CONDENSER

Cat.No.	Height (mm)	Cone & Socket Size	Packing	Price/Unit
YGI0077A	200	19/26	5	660.00
YGI0077B	200	24/29	5	660.00
YGI0077C	300	19/26	5	740.00
YGI0077D	300	24/29	5	740.00
YGI0077E	400	24/29	2	1180.00
YGI0077F	600	34/35	1	3000.00



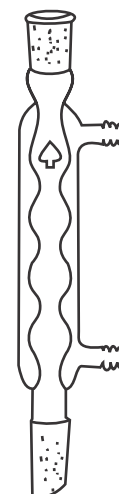
ALLIHN CONDENSERS (BULB CONDENSERS)

Cat.No.	Approx. Jacket Length	Cone & Socket Size	Overall Length	Packing	Price/Unit
YGI0078A	200	19/26	330	5	660.00
YGI0078B	300	24/29	450	5	660.00
YGI0078C	400	24/29	550	5	880.00
YGI0078D	600	24/29	750	5	2140.00



ALLIHN CONDENSERS FOR SOXHLET (BULB CONDENSERS)

Cat.No.	Capacity	Cone Size	Packing	Price/Unit
YGI0079A	Small	34/35	5	490.00
YGI0079B	Medium	40/38	5	580.00
YGI0079C	Large	50/42	5	860.00
YGI0079D	Large	55/50	5	960.00

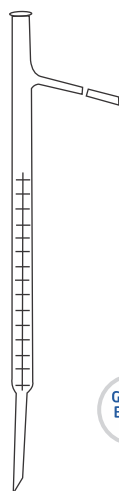


COLUMNS



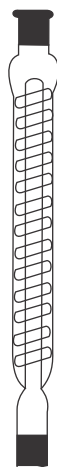
FRACTIONATING COLUMN, VIGREUS

Cat. No.	Socket Size	Cone Size	App. Effective Length mm	Price/Unit
YGI0080A	24/29	24/29	360	750.00
YGI0080B	24/29	24/29	600	1200.00
YGI0080C	29/32	29/32	360	800.00



FRACTIONATING COLUMN, ROD & DISC PATTERN

Cat. No.	No. of Disc	Price/Unit
YGI0081A	15	800.00
YGI0081B	20	1250.00



FRACTIONATING COLUMN, DUFTON

Cat. No.	Socket Size	Cone Size	App. Effective Length mm	Price/Unit
YGI0082A	24/29	19/26	150	1500.00
YGI0082B	24/29	19/26	300	1550.00
YGI0082C	24/29	24/29	150	1500.00
YGI0082D	24/29	24/29	300	1550.00



CHROMATOGRAPHY COLUMN PLAIN WITH PTFE SCREW TYPE ROTAFLOW STOPCOCK

Cat. No.	Dia (mm)	Approx. Effective Length mm	Price/Unit
YGI0083A	10	200	400.00
YGI0083B	15	300	450.00
YGI0083C	20	500	500.00
YGI0083D	25	600	550.00
YGI0083E	40	600	600.00
YGI0083F	50	1000	650.00



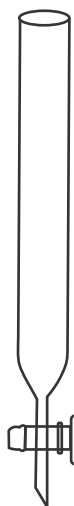
CHROMATOGRAPHY COLUMN WITH SINTERED DISC AND GLASS STOPCOCK

Cat. No.	Dia (mm)	Approx. Effective Length mm	Price/Unit
YGI0084A	10	150	540.00
YGI0084B	15	200	590.00
YGI0084C	15	300	640.00
YGI0084D	20	400	690.00
YGI0084E	30	400	788.00
YGI0084F	30	500	860.00
YGI0084G	40	500	920.00
YGI0084H	40	600	1100.00



CHROMATOGRAPHY COLUMN WITH SINTERED DISC AND PTFE KEY STOPCOCK

Cat. No.	Dia (mm)	Approx. Effective Length mm	Price/Unit
YGI0085A	10	150	840.00
YGI0085B	15	200	890.00
YGI0085C	15	300	940.00
YGI0085D	20	400	990.00
YGI0085E	30	400	1088.00
YGI0085F	30	500	1160.00
YGI0085G	40	500	1220.00
YGI0085H	40	600	1400.00





CYLINDER

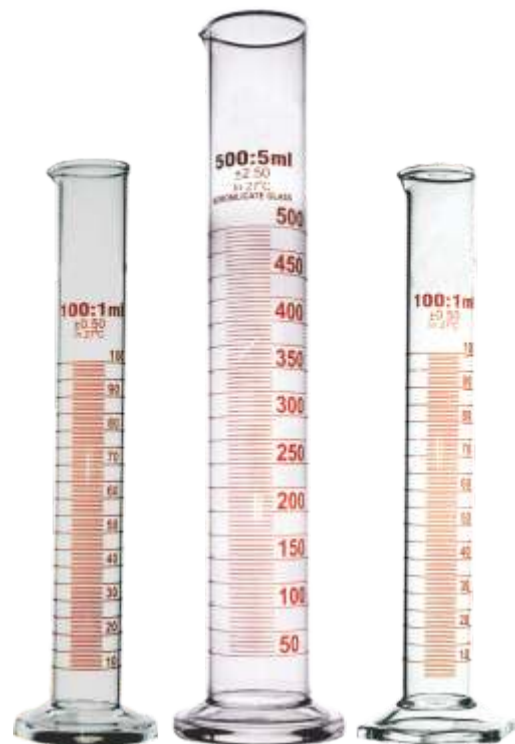
YGI covers a range of cylinders round base, hexagonal base, stoppered cylinders, nessler cylinder etc.

- Manufactured as per corresponding ISO standard.
- Manufactured from 3.3 low expansion borosilicate glass with precision bore tubing.
- Individually calibrated and identified for precision and high accuracy.
- Strict quality control through all steps to eradicate possible deviations.
- All measuring cylinders are calibrated to contain (TC, In) and all tolerance are according to IS/ISO/DIN/ASTM class "A" standards.
- Each Class A cylinder Supplied with individual certificate.
- Perfect spout designed assures pouring without any drip.
- Graduations and inscriptions are printed in amber/white enamel. Blue enamel also available on request.
- Cylinders are also available with penny head stopper and hollow hexagonal head stopper on request.

- Half scale marks at major graduations and reading at lowest point of meniscus



- Spout and Hexbase of Cylinder are align in straight line.
- This design protect spout from getting damage while toppling

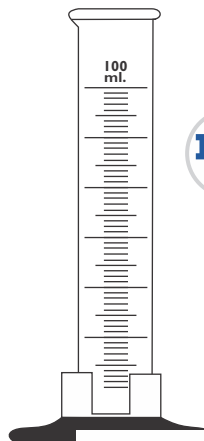




CYLINDER

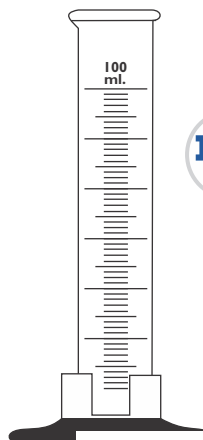
MEASURING CYLINDER, WITH PLASTIC BASE AND PROTECTION

Cat.No.	Capacity (ml)	Sub Div. (ml)	Tolerance (±ml)	Packing	Price/Unit
YGI0086A	5	0.1	0.1	10	80.00
YGI0086B	10	0.2	0.2	10	84.00
YGI0086C	25	0.5	0.5	10	100.00
YGI0086D	50	1.0	1.0	10	116.00
YGI0086E	100	1.0	1.0	10	154.00
YGI0086F	250	2.0	2.0	10	188.00



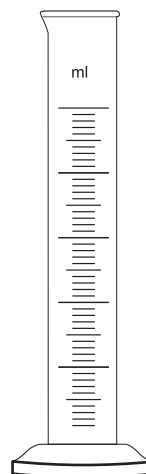
MEASURING CYLINDER, WITH PLASTIC BASE AND PROTECTION COLLAR, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE

Cat.No.	Capacity (ml)	Sub Div. (ml)	Tolerance (±ml)	Packing	Price/Unit
YGI0087A	5	0.1	0.05	10	250.00
YGI0087B	10	0.2	0.1	10	250.00
YGI0087C	25	0.5	0.25	10	260.00
YGI0087D	50	1.0	0.5	10	280.00
YGI0087E	100	1.0	0.5	10	320.00
YGI0087F	250	2.0	1.0	10	360.00

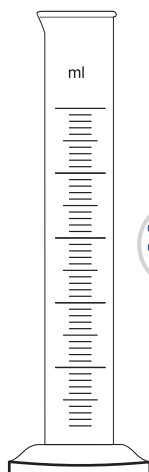


MEASURING CYLINDER, WITH SPOUT & ROUND BASE

Cat.No.	Capacity (ml)	Sub Div. (ml)	Tolerance (±ml)	Height	Packing	Price/Unit
YGI0088A	5	0.1	0.10	110	10	90.00
YGI0088B	10	0.2	0.20	140	10	94.00
YGI0088C	25	0.5	0.50	170	10	110.00
YGI0088D	50	1.0	1.00	200	10	118.00
YGI0088E	100	1.0	1.00	260	10	246.00
YGI0088F	250	2.0	2.00	335	10	298.00
YGI0088G	500	5.0	5.00	390	5	388.00
YGI0088H	1000	10.0	10.00	470	5	644.00
YGI0088I	2000	20.0	20.00	570	1	1220.00

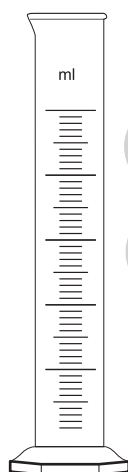


CYLINDER



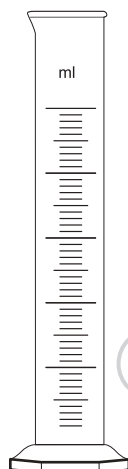
MEASURING CYLINDER, WITH SPOUT & ROUND BASE, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE

Cat. No.	Capacity (ml)	Sub Div. (ml)	Tolerance (\pm ml)	Height	Packing	Price/Unit
YGI0089A	5	0.1	0.05	110	10	300.00
YGI0089B	10	0.2	0.10	140	10	300.00
YGI0089C	25	0.5	0.25	170	10	340.00
YGI0089D	50	1.0	0.50	200	10	340.00
YGI0089E	100	1.0	0.50	260	10	440.00
YGI0089F	250	2.0	1.00	335	10	720.00
YGI0089G	500	5.0	2.50	390	5	980.00
YGI0089H	1000	10.0	5.00	470	5	1320.00
YGI0089I	2000	20.0	10.00	570	1	2600.00



MEASURING CYLINDER, WITH SPOUT & HEXAGONAL BASE, CLASS A, WITH ACCURACY AS PER USP

Cat. No.	Capacity (ml)	Sub Div. (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0090A	5	0.1	0.05	10	480.00
YGI0090B	10	0.2	0.10	10	480.00
YGI0090C	25	0.5	0.17	10	480.00
YGI0090D	50	1.0	0.25	10	660.00
YGI0090E	100	1.0	0.50	10	760.00
YGI0090F	250	2.0	1.00	10	980.00
YGI0090G	500	5.0	2.00	5	1380.00
YGI0090H	1000	10.0	3.00	5	1700.00
YGI0090I	2000	20.0	6.00	1	2990.00



MEASURING CYLINDER, WITH SPOUT & HEXAGONAL BASE, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE

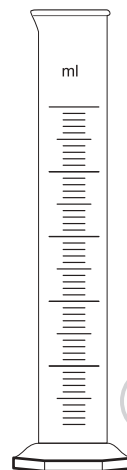
Cat. No.	Capacity (ml)	Sub Div. (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0091A	5	0.1	0.05	10	320.00
YGI0091B	10	0.2	0.10	10	320.00
YGI0091C	25	0.5	0.25	10	320.00
YGI0091D	50	1.0	0.50	10	320.00
YGI0091E	100	1.0	0.50	10	420.00
YGI0091F	250	2.0	1.00	10	680.00
YGI0091G	500	5.0	2.50	5	1200.00
YGI0091H	1000	10.0	5.00	5	1550.00
YGI0091I	2000	20.0	10.00	1	2600.00



CYLINDER

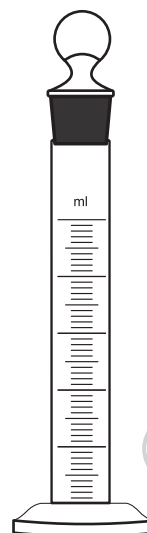
MEASURING CYLINDER, WITH SPOUT & HEXAGONAL BASE

Cat. No.	Capacity (ml)	Sub Div. (ml)	Tolerance (\pm ml)	Height	Packing	Price/Unit
YGI0092A	5	0.1	0.10	110	5	218.00
YGI0092B	10	0.2	0.20	140	5	218.00
YGI0092C	25	0.5	0.50	170	5	272.00
YGI0092D	50	1.0	1.00	200	5	284.00
YGI0092E	100	1.0	1.00	260	5	320.00
YGI0092F	250	2.0	2.00	335	5	590.00
YGI0092G	500	5.0	5.00	390	5	768.00
YGI0092H	1000	10.0	10.00	470	1	1165.00
YGI0092I	2000	20.0	20.00	570	1	2200.00



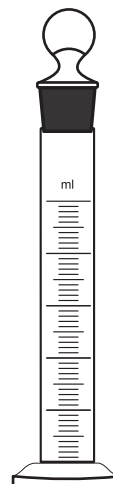
MEASURING CYLINDERS, ROUND BASE WITH INTERCHANGEABLE STOPPER

Cat. No.	Capacity (ml)	Sub Div. (ml)	Tolerance (\pm ml)	Stopper Size	Packing	Price/Unit
YGI0093A	5	0.1	0.1	10/15	5	198.00
YGI0093B	10	0.2	0.2	10/15	5	198.00
YGI0093C	25	0.5	0.5	14/15	5	238.00
YGI0093D	50	1.0	1.0	14/15	5	238.00
YGI0093E	100	1.0	1.0	19/20	5	326.00
YGI0093F	250	2.0	2.0	24/25	5	376.00
YGI0093G	500	5.0	5.0	24/25	5	536.00
YGI0093H	1000	10.0	10.0	34/35	1	750.00
YGI0093I	2000	20.0	20.0	34/35	1	1600.00

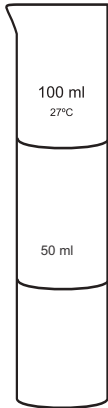


MEASURING CYLINDERS, ROUND BASE WITH INTERCHANGEABLE STOPPER, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE

Cat. No.	Capacity (ml)	Sub Div. (ml)	Tolerance (\pm ml)	Stopper Size	Packing	Price/Unit
YGI0094A	5	0.1	0.05	10/15	5	360.00
YGI0094B	10	0.2	0.10	10/15	5	360.00
YGI0094C	25	0.5	0.25	14/15	5	360.00
YGI0094D	50	1.0	0.50	14/15	5	410.00
YGI0094E	100	1.0	0.50	19/20	5	520.00
YGI0094F	250	2.0	1.00	24/25	5	580.00
YGI0094G	500	5.0	2.50	24/25	5	940.00
YGI0094H	1000	10.0	5.00	34/35	1	1450.00
YGI0094I	2000	20.0	10.00	34/35	1	2990.00

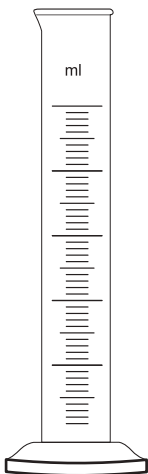


CYLINDER



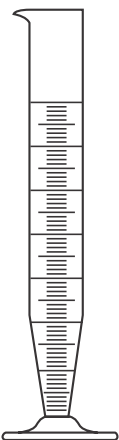
NESSLER CYLINDER, FOR COLOUR COMPARISON CLASS B GRADUATED

Cat. No.	Capacity (ml)	Sub Div. (ml)	Packing	Price/Unit
YGI0095A	50	25 & 50	10	135.00
YGI0095B	100	50 & 100	10	200.00



RAIN MEASURE CYLINDER

Cat. No.	Size (mm)	Sub Div. (mm)	Tolerance (\pm mm)	Collector Area cm^2	Packing	Price/Unit
YGI0096A	20	0.2	0.05	200	10	1120.00
YGI0096B	20	0.2	0.10	100	10	1260.00



CROW RECEIVER CYLINDER

Cat. No.	Capacity (ml)	Graduation interval (ml)	Overall Height	Packing	Price/Unit
YGI0097A	100	1.0	250	1	800.00

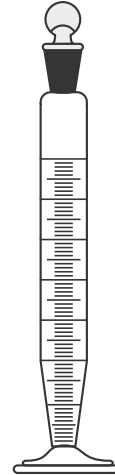




CYLINDER

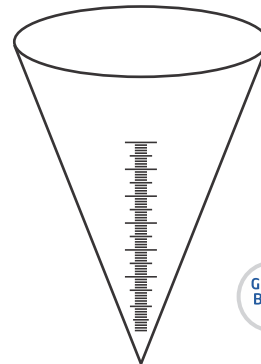
CROW RECEIVER WITH INTERCHANGEABLE HOLLOW STOPPER

Cat.No.	Capacity (ml)	Graduation interval (ml)	Stopper Size	Packing	Price/Unit
YGI0098A	100	1.0	24/29	I	960.00
YGI0098B	250	2.0	24/29	I	980.00



IMHOFF SEDIMENTATION CONE GRADUATED UP TO 40ML

Cat.No.	Capacity (ml)	Packing	Price/Unit
YGI0099A	1000	I	4800.00





FLASKS

Flasks are probably the most common and recognizable types of laboratory glassware.

All laboratories should be well equipped with different types of flasks. They are primarily used for making solutions or for holding, containing, collecting, or sometimes volumetrically measuring chemicals, samples, solutions, etc. Flasks can be divided into different categories on the basis of its use.

Reaction flasks, which are usually spherical and are accompanied by their necks, at the ends of which are ground glass joints to quickly and tightly connected to the rest of the apparatus. They are usually made of thick glass and can tolerate large pressure differences along with maintaining vacuum if need be.

Multiple neck flasks, which can have two to five, or less commonly, six necks, each topped by ground glass connections are used in more complex reactions that require the controlled mixing of multiple reagents.

Distillation flasks are intended to contain mixtures as well as to receive the products of distillation. They are sometimes spherical, test tube shaped, or pear-shaped, also known as a Kjeldahl Flask, due to its use with Kjeldahl bulbs.

Reagent flasks are flat-bottomed flask. Most useful Reagent flask used in a laboratory is the Erlenmeyer flask. It has a unique shape of flat and sturdy base which heats liquids faster than other flasks. With a long narrow neck and flat bottom, it is quite popular as it enables better mixing of liquids.

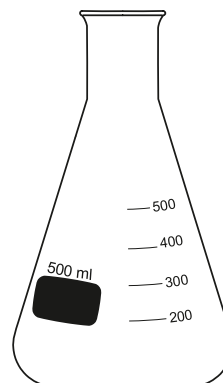
Florence or round-bottom flasks are spherical with one or more long necks. There are some flat-bottomed Florence flasks that can sit without being supported. These flat-bottomed Florence flasks are produced of borosilicate glass as they are used for boiling over a Bunsen burner.

Buchner Filtration Flasks are made of very thick and resistant glass to withstand high pressure conditions along with maintaining vacuum.



ERLENMEYER/CONICAL, FLASKS, Narrow Neck with Graduation

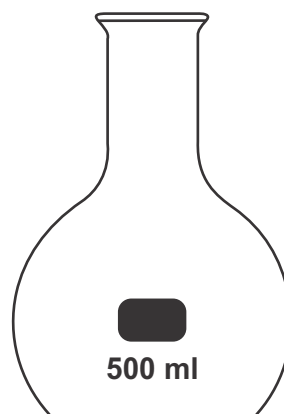
Cat.No.	Capacity (ml)	Dimensions Approx (mm)	Neck Dia	Packing	Price/Unit
YGI0100A	25	40 x 75	18	40	72.00
YGI0100B	50	51 x 90	22	40	80.00
YGI0100C	100	64 x 105	22	40	92.00
YGI0100D	150	72 x 124	28	40	98.00
YGI0100E	250	85 x 145	34	40	104.00
YGI0100F	250 (Heavy Duty)	85 x 145	34	40	144.00
YGI0100G	500	105 x 180	34	20	180.00
YGI0100H	500 (Heavy Duty)	105 x 180	34	20	222.00
YGI0100I	1000	131 x 220	42	10	270.00
YGI0100J	2000	160 x 280	52	2	540.00
YGI0100K	5000	220 x 365	60	1	2220.00



FLASK

FLASK FLAT BOTTOM With Beaded Rim

Cat.No.	Capacity (ml)	Dimensions Approx (mm)	Top Dia (mm)	Packing	Price/Unit
YGI0101A	10	28 x 58	18	40	100.00
YGI0101B	25	42 x 72	22	40	72.00
YGI0101C	50	51 x 90	22	40	88.00
YGI0101D	100	65 x 105	28	40	92.00
YGI0101E	250	85 x 140	34	40	104.00
YGI0101F	250 (Heavy Duty)	85 x 140	34	40	144.00
YGI0101G	300	88 x 155	34	20	146.00
YGI0101H	500	105 x 165	34	20	180.00
YGI0101I	500 (Heavy Duty)	105 x 165	34	20	222.00
YGI0101J	1000	131 x 190	42	2	275.00
YGI0101K	2000	166 x 237	51	2	540.00
YGI0101L	3000	190 x 300	50	2	1380.00
YGI0101M	5000	225 x 320	60	1	2220.00
YGI0101N	10000	279 x 360	65	1	5050.00
YGI0101O	20000	350 x 495	80	1	8200.00

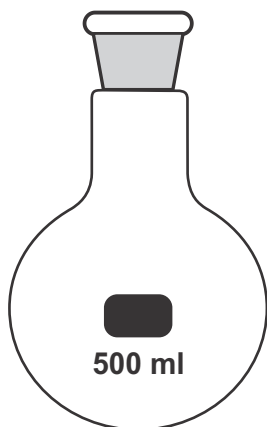


FLASK BOILING ROUND BOTTOM, With Beaded Rim

Cat.No.	Capacity (ml)	Dimensions Approx (mm)	Top Dia (mm)	Packing	Price/Unit
YGI0102A	10	28 x 61	18	40	100.00
YGI0102B	25	42 x 75	22	40	72.00
YGI0102C	50	51 x 95	22	40	88.00
YGI0102D	100	65 x 110	28	40	92.00
YGI0102E	250	85 x 143	34	40	104.00
YGI0102F	250 (Heavy Duty)	85 x 143	34	40	144.00
YGI0102G	300	88 x 160	34	20	180.00
YGI0102H	500 (Heavy Duty)	105 x 168	34	20	222.00
YGI0102I	1000	131 x 200	42	2	275.00
YGI0102J	2000	166 x 240	51	2	540.00
YGI0102K	3000	190 x 305	50	2	1380.00
YGI0102L	5000	225 x 350	60	1	2220.00
YGI0102M	10000	279 x 380	65	1	5050.00
YGI0102N	20000	350 x 510	80	1	8200.00



FLASK



FLASK ROUND BOTTOM, SINGLE NECK WITH INTERCHANGEABLE JOINT

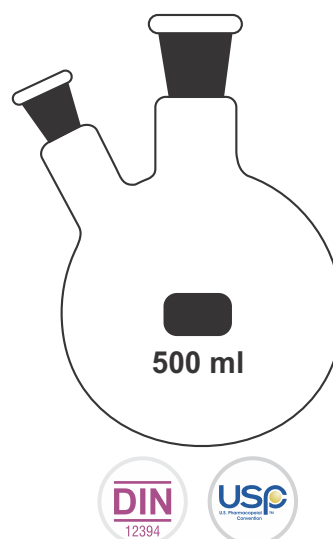
FLASK FLAT BOTTOM, SINGLE NECK WITH INTERCHANGEABLE JOINT

Cat.No.	Nominal Capacity (ml)	Socket Size	Approx. Height Overall (mm)	Packing (Qty/Case)	Price/Unit
YGI0103A	5	14/23	55	20	150.00
YGI0103B	10	14/23	60	20	150.00
YGI0103C	25	14/23	75	20	150.00
YGI0103D	25	19/26	75	20	150.00
YGI0103E	50	14/23	95	20	160.00
YGI0103F	50	19/26	95	20	150.00
YGI0103G	50	24/29	95	20	150.00
YGI0103H	100	14/23	110	20	150.00
YGI0103I	100	19/26	110	20	150.00
YGI0103J	100	24/29	110	20	150.00
YGI0103K	100	29/32	110	20	150.00
YGI0103L	250	14/23	143	20	160.00
YGI0103M	250	19/26	143	20	160.00
YGI0103N	250	24/29	143	20	160.00
YGI0103O	250	29/32	143	20	190.00
YGI0103P	250	34/35	143	20	215.00
YGI0103Q	500	19/26	170	10	228.00
YGI0103R	500	24/29	170	10	238.00
YGI0103S	500	29/32	170	10	338.00
YGI0103T	500	34/35	170	10	268.00
YGI0103U	1000	19/26	200	5	345.00
YGI0103V	1000	24/29	200	5	340.00
YGI0103W	1000	29/32	200	5	340.00
YGI0103X	1000	34/35	200	5	340.00
YGI0103Y	2000	24/29	240	1	620.00
YGI0103Z	2000	29/32	240	1	620.00
YGI0103AA	2000	34/35	240	1	620.00
YGI0103BB	5000	34/35	350	1	2660.00
YGI0103CC	5000	55/50	350	1	2660.00

Cat.No.	Nominal Capacity (ml)	Socket Size	Approx. Height Overall (mm)	Packing (Qty/Case)	Price/Unit
YGI0104A	5	14/23	53	20	150.00
YGI0104B	10	14/23	57	20	150.00
YGI0104C	25	14/23	72	20	150.00
YGI0104D	25	19/26	72	20	150.00
YGI0104E	50	14/23	90	20	160.00
YGI0104F	50	19/26	90	20	150.00
YGI0104G	50	24/29	90	20	150.00
YGI0104H	100	14/23	105	20	150.00
YGI0104I	100	19/26	105	20	150.00
YGI0104J	100	24/29	105	20	150.00
YGI0104K	100	29/32	105	20	150.00
YGI0104L	250	14/23	140	20	160.00
YGI0104M	250	19/26	140	20	160.00
YGI0104N	250	24/29	140	20	160.00
YGI0104O	250	29/32	140	20	190.00
YGI0104P	250	34/35	140	20	215.00
YGI0104Q	500	19/26	165	10	228.00
YGI0104R	500	24/29	165	10	238.00
YGI0104S	500	29/32	165	10	338.00
YGI0104T	500	34/35	165	10	268.00
YGI0104U	1000	19/26	190	5	345.00
YGI0104V	1000	24/29	190	5	340.00
YGI0104W	1000	29/32	190	5	340.00
YGI0104X	1000	34/35	190	5	340.00
YGI0104Y	2000	24/29	230	1	620.00
YGI0104Z	2000	29/32	230	1	620.00
YGI0104AA	2000	34/35	230	1	620.00
YGI0104BB	5000	34/35	340	1	2660.00
YGI0104CC	5000	55/50	340	1	2660.00

FLASKS ROUND BOTTOM, TWO NECK, CENTRE NECK AND ONE ANGLED SIDE NECK, WITH INTERCHANGEABLE JOINTS

Cat. No.	Nominal Capacity (ml)	Socket Size	Slide Socket	Packing (Qty. Case)	Price/Unit
YGI0105A	100	24/29	14/23	4	204.00
YGI0105B	100	24/29	19/26	4	204.00
YGI0105C	100	29/32	14/23	4	204.00
YGI0105D	250	24/29	14/23	4	280.00
YGI0105E	250	24/29	14/23	4	280.00
YGI0105F	250	29/32	19/26	4	280.00
YGI0105G	500	24/29	14/23	4	398.00
YGI0105H	500	24/29	19/26	4	398.00
YGI0105I	500	29/32	14/23	4	398.00
YGI0105J	1000	24/29	14/23	2	510.00
YGI0105K	1000	24/29	19/26	2	510.00
YGI0105L	1000	29/32	14/23	2	510.00
YGI0105M	1000	34/35	24/29	2	510.00
YGI0105N	2000	34/35	24/29	1	880.00
YGI0105O	3000	34/35	24/29	1	2300.00
YGI0105P	5000	55/50	34/35	1	3550.00



GLASS BORO 3.3

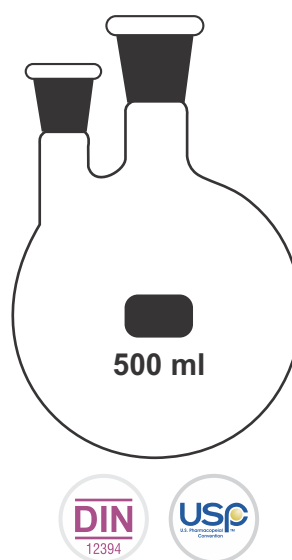
WHITE PRINTING

Chemical Resistant

2 Neck Angular

FLASKS ROUND BOTTOM, TWO NECK, CENTRE NECK AND ONE PARALLEL SIDE NECK, WITH INTERCHANGEABLE JOINTS

Cat. No.	Nominal Capacity (ml)	Socket Size	Slide Socket	Packing (Qty. Case)	Price/Unit
YGI0106A	100	24/29	14/23	4	204.00
YGI0106B	100	24/29	19/26	4	204.00
YGI0106C	100	29/32	14/23	4	204.00
YGI0106D	250	24/29	14/23	4	280.00
YGI0106E	250	24/29	14/23	4	280.00
YGI0106F	250	29/32	19/26	4	280.00
YGI0106G	500	24/29	14/23	4	398.00
YGI0106H	500	24/29	19/26	4	398.00
YGI0106I	500	29/32	14/23	4	398.00
YGI0106J	1000	24/29	14/23	2	510.00
YGI0106K	1000	24/29	19/26	2	510.00
YGI0106L	1000	29/32	14/23	2	510.00
YGI0106M	1000	34/35	24/29	2	510.00
YGI0106N	2000	34/35	24/29	1	880.00
YGI0106O	3000	34/35	24/29	1	2300.00
YGI0106P	5000	55/50	34/35	1	3550.00



GLASS BORO 3.3

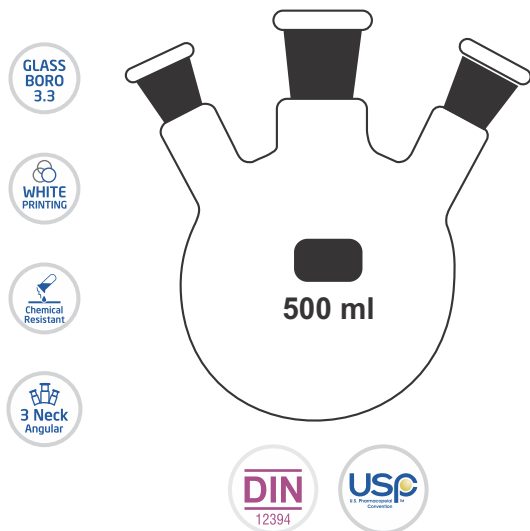
WHITE PRINTING

Chemical Resistant

2 Neck Parallel

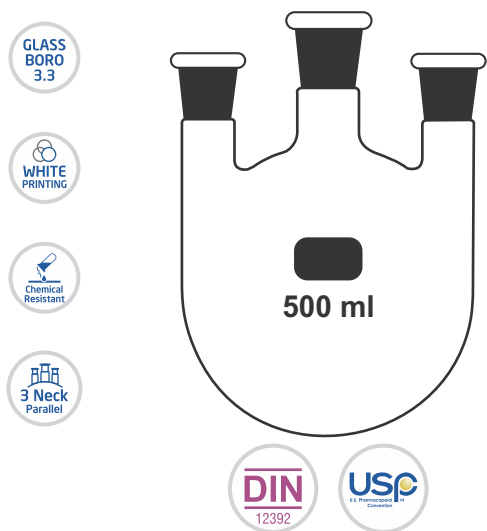
FLASK

FLASKS ROUND BOTTOM, THREE NECK CENTRE NECK AND TWO ANGLED SIDE NECKS, WITH INTERCHANGEABLE JOINTS



Cat. No.	Nominal Capacity (ml)	Centre Socket Size	Side Socket Size	Approx Overall Height (mm)	Packing (Qty. Case)	Price/Unit
YGI0107A	100	14/23	14/23	110	4	260.00
YGI0107B	100	19/26	14/23	110	4	260.00
YGI0107C	100	24/29	14/23	110	4	260.00
YGI0107D	100	24/29	19/26	110	4	260.00
YGI0107E	100	29/32	14/23	110	4	260.00
YGI0107F	250	19/26	14/23	143	4	365.00
YGI0107G	250	24/29	14/23	143	4	365.00
YGI0107H	250	24/29	19/26	143	4	365.00
YGI0107I	250	29/32	14/23	143	4	365.00
YGI0107J	250	29/32	19/26	143	4	365.00
YGI0107K	500	24/29	14/23	168	4	540.00
YGI0107L	500	24/29	19/26	168	4	540.00
YGI0107M	500	29/32	19/26	168	4	540.00
YGI0107N	500	29/32	24/29	168	4	540.00
YGI0107O	1000	24/29	14/23	200	2	670.00
YGI0107P	1000	24/29	19/26	200	2	670.00
YGI0107Q	1000	29/32	24/29	200	2	670.00
YGI0107R	1000	34/35	24/29	200	2	670.00
YGI0107S	2000	24/29	19/26	240	1	1200.00
YGI0107T	2000	29/32	24/29	240	1	1200.00
YGI0107U	2000	34/35	24/29	240	1	1200.00
YGI0107V	5000	55/50	34/35	350	1	6350.00

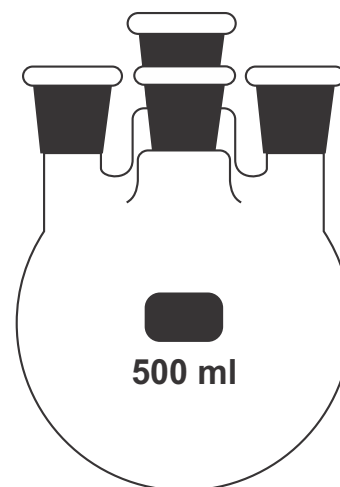
FLASKS ROUND BOTTOM, THREE NECK CENTRE NECK AND TWO PARALLEL SIDE NECKS, WITH INTERCHANGEABLE JOINTS



Cat. No.	Nominal Capacity (ml)	Centre Socket Size	Side Socket Size	Approx Overall Height (mm)	Packing (Qty. Case)	Price/Unit
YGI0108A	100	14/23	14/23	110	4	260.00
YGI0108B	100	19/26	14/23	110	4	260.00
YGI0108C	100	24/29	14/23	110	4	260.00
YGI0108D	100	24/29	19/26	110	4	260.00
YGI0108E	100	29/32	14/23	110	4	260.00
YGI0108F	250	19/26	14/23	143	4	365.00
YGI0108G	250	24/29	14/23	143	4	365.00
YGI0108H	250	24/29	19/26	143	4	365.00
YGI0108I	250	29/32	14/23	143	4	365.00
YGI0108J	250	29/32	19/26	143	4	365.00
YGI0108K	500	24/29	14/23	168	4	540.00
YGI0108L	500	24/29	19/26	168	4	540.00
YGI0108M	500	29/32	19/26	168	4	540.00
YGI0108N	500	29/32	24/29	168	4	540.00
YGI0108O	1000	24/29	14/23	200	2	670.00
YGI0108P	1000	24/29	19/26	200	2	670.00
YGI0108Q	1000	29/32	24/29	200	2	670.00
YGI0108R	1000	34/35	24/29	200	2	670.00
YGI0108S	2000	24/29	19/26	240	1	1200.00
YGI0108T	2000	29/32	24/29	240	1	1200.00
YGI0108U	2000	34/35	24/29	240	1	1200.00
YGI0108V	5000	55/50	34/35	350	1	6350.00

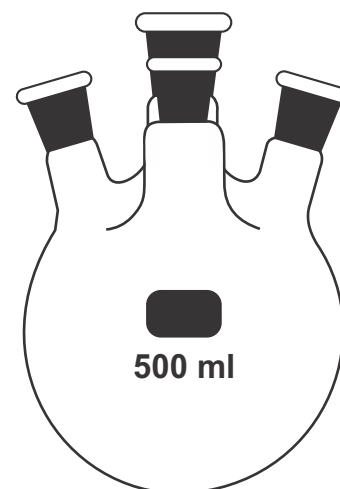
FLASKS ROUND BOTTOM, FOUR NECK CENTRE NECK AND THREE ANGLED SIDE NECKS, WITH INTERCHANGEABLE JOINTS

Cat.No.	Nominal Capacity (ml)	Centre Socket Size	Side Socket Size	Approx Overall Height (mm)	Packing (Qty. Case)	Price/Unit
YGI0109A	100	14/23	14/23	110	4	460.00
YGI0109B	100	19/26	14/23	110	4	460.00
YGI0109C	100	24/29	14/23	110	4	460.00
YGI0109D	100	24/29	19/26	110	4	460.00
YGI0109E	100	29/32	14/23	110	4	460.00
YGI0109F	250	19/26	14/23	143	4	570.00
YGI0109G	250	24/29	14/23	143	4	570.00
YGI0109H	250	24/29	19/26	143	4	570.00
YGI0109I	250	29/32	14/23	143	4	570.00
YGI0109J	250	29/32	19/26	143	4	570.00
YGI0109K	500	24/29	14/23	168	4	820.00
YGI0109L	500	24/29	19/26	168	4	820.00
YGI0109M	500	29/32	19/26	168	4	820.00
YGI0109N	500	29/32	24/29	168	4	820.00
YGI0109O	1000	24/29	14/23	200	2	980.00
YGI0109P	1000	24/29	19/26	200	2	980.00
YGI0109Q	1000	29/32	24/29	200	2	980.00
YGI0109R	1000	34/35	24/29	200	2	980.00
YGI0109S	2000	24/29	19/26	240	1	1620.00
YGI0109T	2000	29/32	24/29	240	1	1620.00
YGI0109U	2000	34/35	24/29	240	1	1620.00
YGI0109V	5000	55/50	34/35	350	1	6900.00



FLASKS ROUND BOTTOM, FOUR NECK CENTRE NECK AND THREE PARALLEL SIDE NECKS, WITH INTERCHANGEABLE JOINTS

Cat.No.	Nominal Capacity (ml)	Centre Socket Size	Side Socket Size	Approx Overall Height (mm)	Packing (Qty. Case)	Price/Unit
YGI0110A	100	14/23	14/23	110	4	460.00
YGI0110B	100	19/26	14/23	110	4	460.00
YGI0110C	100	24/29	14/23	110	4	460.00
YGI0110D	100	24/29	19/26	110	4	460.00
YGI0110E	100	29/32	14/23	110	4	460.00
YGI0110F	250	19/26	14/23	143	4	570.00
YGI0110G	250	24/29	14/23	143	4	570.00
YGI0110H	250	24/29	19/26	143	4	570.00
YGI0110I	250	29/32	14/23	143	4	570.00
YGI0110J	250	29/32	19/26	143	4	570.00
YGI0110K	500	24/29	14/23	168	4	820.00
YGI0110L	500	24/29	19/26	168	4	820.00
YGI0110M	500	29/32	19/26	168	4	820.00
YGI0110N	500	29/32	24/29	168	4	820.00
YGI0110O	1000	24/29	14/23	200	2	980.00
YGI0110P	1000	24/29	19/26	200	2	980.00
YGI0110Q	1000	29/32	24/29	200	2	980.00
YGI0110R	1000	34/35	24/29	200	2	980.00
YGI0110S	2000	24/29	19/26	240	1	1620.00
YGI0110T	2000	29/32	24/29	240	1	1620.00
YGI0110U	2000	34/35	24/29	240	1	1620.00
YGI0110V	5000	55/50	34/35	350	1	6900.00



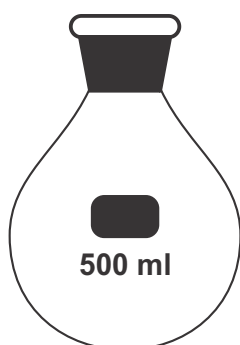
FLASK



FLASKS PEAR SHAPE BOILING, SHORT NECK, WITH INTERCHANGEABLE JOINT

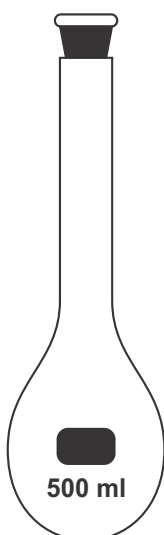
Cat.No.	Nominal Capacity (ml)	Socket	Approx Overall Height (mm)	Approx Dia. (mm)	Packing (Qty/Case)	Price/Unit
YGI0111A	10	10/19	-	-	10	180.00
YGI0111B	10	14/23	-	-	10	180.00
YGI0111C	25	14/23	90	38	10	140.00
YGI0111D	50	14/23	110	48	10	165.00

Conical Shape Implies Flask Ideal for Small Scale Reaction.



EVAPORATING FLASK-PEAR SHAPED, SUITABLE FOR ROTARY EVAPORATORS WITH GROUND SOCKET

Cat.No.	Nominal Capacity (ml)	Socket	Approx Overall Height (mm)	Packing (Qty. Case)	Price/Unit
YGI0122A	50	29/32	94	20	320.00
YGI0122B	100	24/29	110	20	320.00
YGI0112C	100	29/32	110	20	320.00
YGI0112D	250	24/29	140	20	404.00
YGI0112E	250	29/32	140	20	404.00
YGI0112F	500	24/29	170	10	490.00
YGI0112G	500	29/32	170	10	490.00
YGI0112H	1000	24/29	210	4	780.00
YGI0112I	1000	29/32	210	4	780.00
YGI0112J	2000	29/32	250	1	1400.00
YGI0112K	5000	29/32	-	1	3700.00

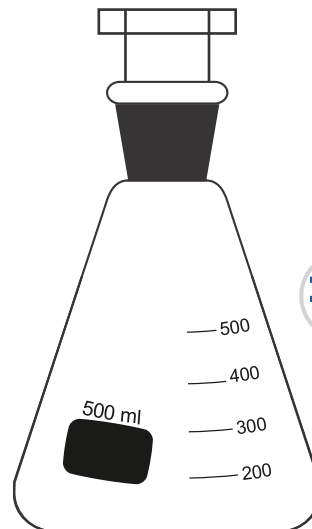
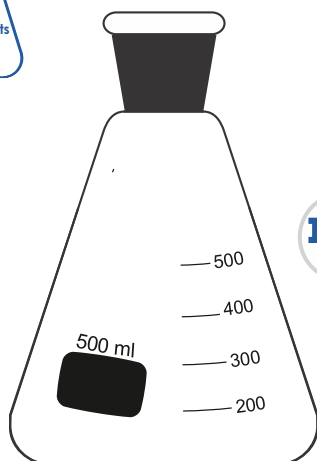


FLASKS, KJELDAHL JOINTED

Cat.No.	Nominal Capacity (ml)	Approx Overall Height (mm)	Socket	Packing (Qty. Case)	Price/Unit
YGI0113A	50	162	19/26	10	144.00
YGI0113B	100	165	19/26	10	160.00
YGI0113C	100	265	24/29	10	160.00
YGI0113D	300	295	24/29	10	270.00
YGI0113E	500	305	24/29	10	420.00
YGI0113F	800	325	24/29	10	580.00



FLASK



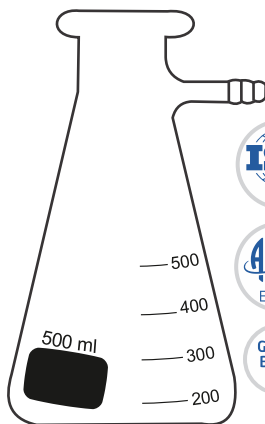
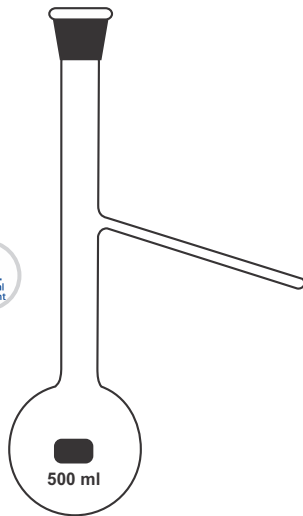
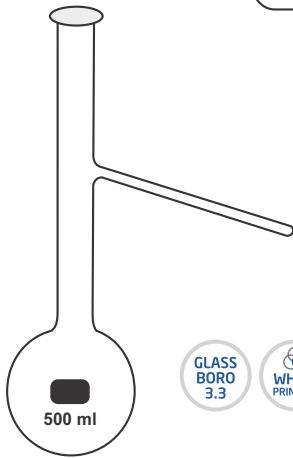
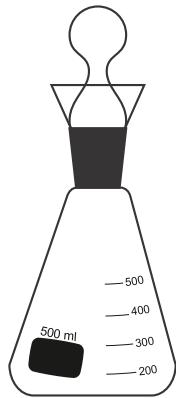
FLASKS, CONICAL, (ERLENMEYER/CONICAL) WITH INTERCHANGEABLE JOINTS

FLASKS, CONICAL, (ERLENMEYER/CONICAL) WITH INTERCHANGEABLE JOINT AND HOLLOW HEXAGONAL HEAD STOPPER

Cat.No.	Nominal Capacity (ml)	Socket Size	Packing	Price/Unit
YGI0114A	25	14/23	20	120.00
YGI0114B	25	19/26	20	120.00
YGI0114C	50	14/23	20	120.00
YGI0114D	50	19/26	20	120.00
YGI0114E	50	24/29	20	120.00
YGI0114F	50	29/32	20	120.00
YGI0114G	100	14/23	20	170.00
YGI0114H	100	19/26	20	170.00
YGI0114I	100	24/29	20	170.00
YGI0114J	100	29/32	20	170.00
YGI0114K	150	19/26	20	200.00
YGI0114L	150	24/29	20	200.00
YGI0114M	150	29/32	20	200.00
YGI0114N	250	19/26	20	205.00
YGI0114O	250	24/29	20	205.00
YGI0114P	250	29/32	20	205.00
YGI0114Q	250	34/35	20	205.00
YGI0114R	500	19/26	10	270.00
YGI0114S	500	24/29	10	270.00
YGI0114T	500	29/32	10	270.00
YGI0114U	500	34/35	10	270.00
YGI0114V	1000	24/29	4	400.00
YGI0114W	1000	29/32	4	400.00
YGI0114X	1000	34/35	4	400.00
YGI0114Y	2000	29/32	1	680.00
YGI0114Z	2000	34/35	1	680.00

Cat.No.	Nominal Capacity (ml)	Socket Size	Packing	Price/Unit
YGI0115A	25	14/23	20	140.00
YGI0115B	25	19/26	20	140.00
YGI0115C	50	14/23	20	145.00
YGI0115D	50	19/26	20	145.00
YGI0115E	50	24/29	20	145.00
YGI0115F	50	29/32	20	145.00
YGI0115G	100	14/23	20	205.00
YGI0115H	100	19/26	20	205.00
YGI0115I	100	24/29	20	205.00
YGI0115J	100	29/32	20	205.00
YGI0115K	150	19/26	20	235.00
YGI0115L	150	24/29	20	235.00
YGI0115M	150	29/32	20	235.00
YGI0115N	250	19/26	20	240.00
YGI0115O	250	24/29	20	240.00
YGI0115P	250	29/32	20	240.00
YGI0115Q	250	34/35	20	240.00
YGI0115R	500	19/26	10	345.00
YGI0115S	500	24/29	10	345.00
YGI0115T	500	29/32	10	345.00
YGI0115U	500	34/35	10	345.00
YGI0115V	1000	24/29	4	490.00
YGI0115W	1000	29/32	4	490.00
YGI0115X	1000	34/35	4	490.00
YGI0115Y	2000	29/32	1	780.00
YGI0115Z	2000	34/35	1	780.00

FLASK



FLASKS, IODINE

Cat. No.	Nominal Capacity (ml)	Joint Size	Min. Cup Capacity (ml)	Packing	Price/Unit
YGI0116A	100	24/29	20	10	180.00
YGI0116B	250	24/29	20	10	240.00
YGI0116C	500	24/29	20	10	300.00

USES: Iodine Determination as per ASTM D-29.

FLASKS, DISTILLATION, WITH SIDE TUBE

Cat. No.	Nominal Capacity (ml)	Dimensions Approx	Packing	Price/Unit
YGI0117A	100	64 x 210	4	190.00
YGI0117B	250	85 x 230	4	225.00
YGI0117C	500	105 x 250	4	300.00
YGI0117D	1000	130 x 305	4	415.00

FLASKS, DISTILLATION, WITH SIDE TUBE AND SOCKET

Cat. No.	Nominal Capacity (ml)	Dimensions Approx	Packing	Price/Unit
YGI0118A	125	70 x 218	4	308.00

FLASKS, BUCKNER FILTRATION BOLT NECK /KITASATO FLASK

Cat. No.	Nominal Capacity (ml)	Dimensions Approx	Packing	Price/Unit
YGI0119A	100	64 x 108	20	305.00
YGI0119B	250	85 x 155	20	430.00
YGI0119C	500	105 x 185	20	520.00
YGI0119D	1000	136 x 227	10	790.00
YGI0119E	2000	168 x 270	4	1560.00
YGI0119F	5000	230 x 370	1	5600.00
YGI0119G	10000	236 x 420	1	9500.00

Tapered flange design for durability.

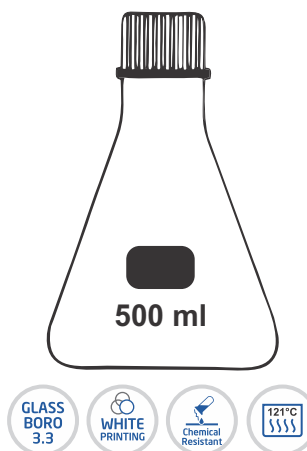
✉ info@yashpalglass.com, yashpal@yashpalglass.com
sales@yashpalglass.com



FLASK

FLASKS, CONICAL, WITH TEFLON LINER SCREW CAP.

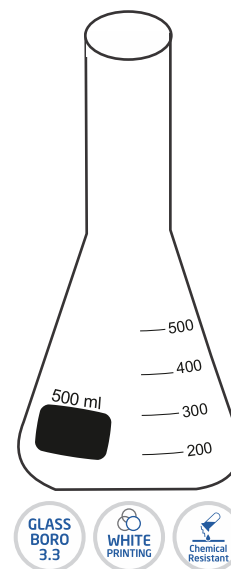
Cat.No.	Capacity (ml)	Cap	Packing	Price/Unit
YGI0120A	50	GL 25	10	220.00
YGI0120B	100	GL 25	10	220.00
YGI0120C	150	GL 25	10	220.00
YGI0120D	250	GL 32	10	260.00
YGI0120E	500	GL 32	10	300.00
YGI0120F	1000	GL 45	5	688.00
YGI0120G	2000	GL 45	2	950.00
YGI0120H	5000	GL 45	1	12100.00



CONICAL FLASK, LONG NECK WITHOUT RIM

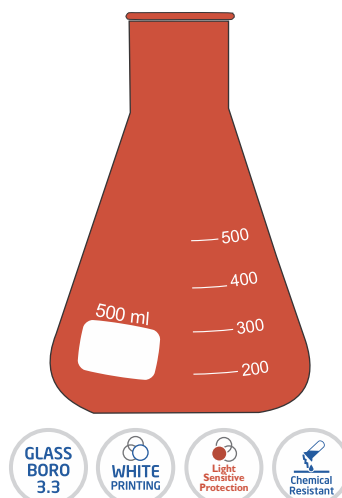
Cat.No.	Capacity (ml)	Dimensions Approx (ml)	Neck Dia (mm)	Packing	Price/Unit
YGI0121A	250	78 x 154	28	10	144.00

Designed without Rim for use in Shaker Machine.



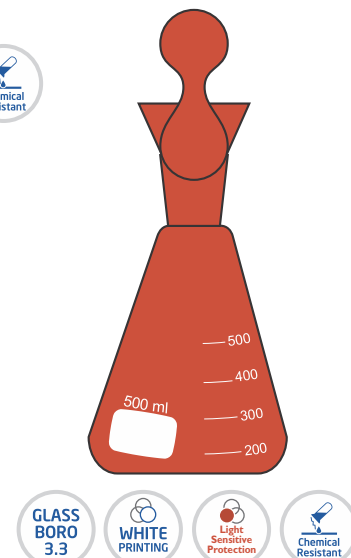
CONICAL FLASK, AMBER

Cat.No.	Capacity (ml)	Dimensions Approx (ml)	Neck Dia (mm)	Packing	Price/Unit
YGI0122A	50	51 x 90	22	40	145.00
YGI0122B	100	64 x 105	22	40	145.00
YGI0122C	150	72 x 124	28	40	170.00
YGI0122D	250	85 x 145	34	40	195.00
YGI0122E	500	105 x 180	34	20	340.00
YGI0122F	1000	131 x 220	42	10	580.00
YGI0122G	2000	166 x 280	52	5	940.00
YGI0122H	5000	220 x 365	50	1	4250.00

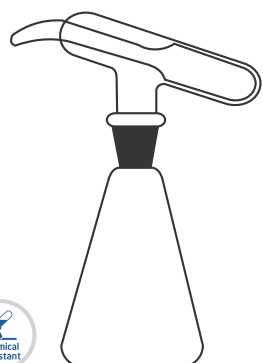


FLASKS, ERLLENMEYER/CONICAL'S STOPPERED, AMBERED

Cat.No.	Capacity (ml)	Dia. (mm)	Packing	Price/Unit
YGI0123A	50	19/26	20	300.00
YGI0123B	100	24/29	20	340.00
YGI0123C	250	24/29	20	420.00
YGI0123D	500	24/29	10	720.00
YGI0123E	1000	29/32	5	1090.00
YGI0123F	2000	34/35	1	1420.00

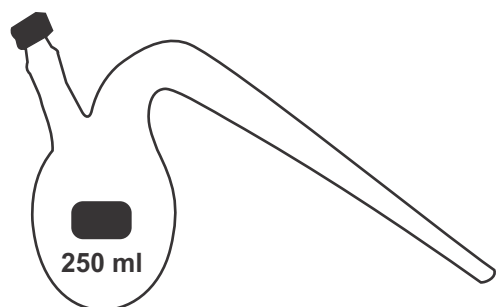


FLASK



TILT MEASURE FLASK

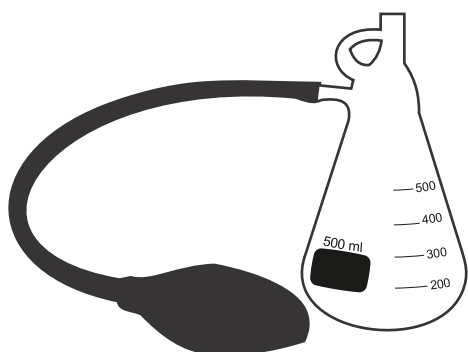
Cat. No.	Flask Capacity (ml)	Capacity (ml)	Packing	Price/Unit
YGI0124A	100	5	I	720.00
YGI0124B	250	10	I	740.00
YGI0124C	250	20	I	840.00
YGI0124D	250	25	I	870.00
YGI0124E	250	50	I	1020.00



250 ml

RETORT STOPPERED

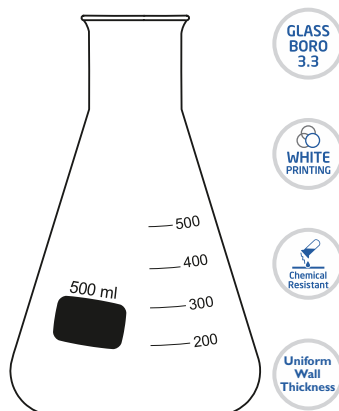
Cat. No.	Nominal Capacity (ml)	Packing	Price/Unit
YGI0125A	250	I	400.00



500 ml

CHROMATOGRAPHY SPRAYERS

Cat. No.	Size (ml)	Packing	Price/Unit
YGI0126A	100	I	740.00
YGI0126B	150	I	790.00
YGI0126C	250	I	840.00



ERLERIMEYER/CONICAL FLASK, WIDE NECK WITH GRADUATION

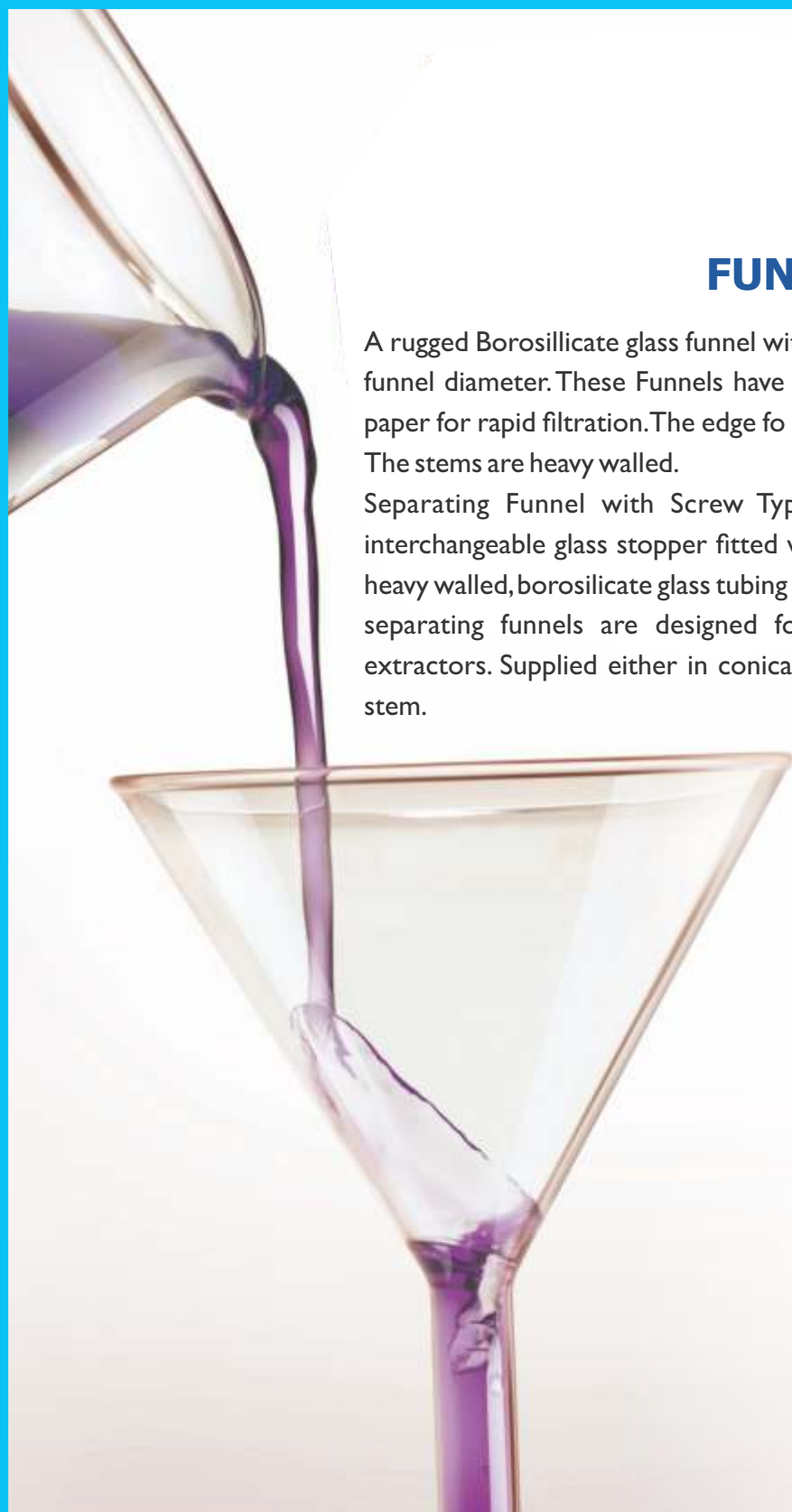
Cat. No.	Capacity (ml)	Dimensions Approx (mm)	Neck Dia (mm)	Packing	Price/Unit
YGI0127A	100	70 X 110	34	20	84.00
YGI0127B	250	85 x 142	50	20	122.00
YGI0127C	500	105 x 175	50	20	186.00
YGI0127D	1000	131 x 220	55	10	296.00



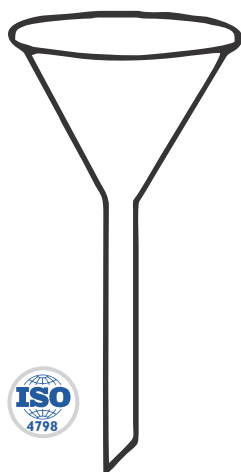
FUNNEL

A rugged Borosilicate glass funnel with stem length approximately equal to funnel diameter. These Funnels have a 60° angle insuring close fit of filter paper for rapid filtration. The edge fo bowl is beaded for increased strength. The stems are heavy walled.

Separating Funnel with Screw Type with Teflon Key Stopcock with interchangeable glass stopper fitted with teflon plug stopcock. Made from heavy walled, borosilicate glass tubing for maximum mechanical strength. All separating funnels are designed for precision work in separation & extractors. Supplied either in conical/shape or in Globe Shape with plain stem.



FUNNEL



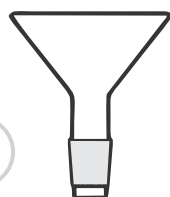
FUNNEL FILTERING, 60° ANGLE WITH STEM

Cat. No.	Diameter (mm)	Packing	Price/Unit
YGI0128A	25	20	62.00
YGI0128B	35	20	85.00
YGI0128C	38	20	90.00
YGI0128D	40	20	95.00
YGI0128E	50	20	95.00
YGI0128F	55	20	98.00
YGI0128G	65	20	104.00
YGI0128H	70	20	106.00
YGI0128I	75	20	108.00
YGI0128J	80	20	115.00
YGI0128K	100	20	140.00
YGI0128L	125	4	149.00
YGI0128M	150	4	Ask.
YGI0128N	200	4	Ask.



FUNNEL POWDER

Cat. No.	Approx. Diameter	Packing	Price/Unit
YGI0129A	100mm	20	260.00
YGI0129B	125mm	20	322.00
YGI0129C	150mm	20	342.00
YGI0129D	200mm	20	810.00
YGI0129E	250mm	20	1200.00



FUNNEL POWDER WITH CONE

Cat. No.	N/s Size	Approx. Diameter	Packing	Price/Unit
YGI0130A	24/29	100mm	10	325.00
YGI0130B	24/29	125mm	10	325.00
YGI0130C	24/29	150mm	10	345.00
YGI0130D	24/29	200mm	10	910.00
YGI0130E	24/29	250mm	10	1920.00

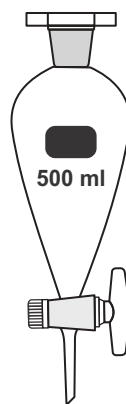


THISTLE FUNNEL

Cat. No.	Stem Size	Packing	Price/Unit
YGI0131A	30 cm	10	104.00

SEPARATING FUNNELS, WITH SCREW TYPE GLASS STOPCOCK, & POLYTHENE STOPPER, SQUIBB SHAPE

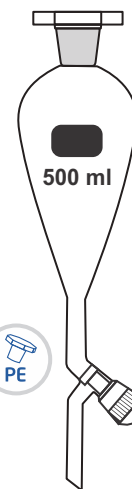
Cat.No.	Capacity (ml)	N/S	Size	Packing	Price/Unit
YGI0132A	60	14/15	B12	10	380.00
YGI0132B	125	19/20	B12	10	410.00
YGI0132C	250	24/25	B14	10	510.00
YGI0132D	500	24/25	B14	5	646.00
YGI0132E	1000	29/25	B19	5	1120.00
YGI0132F	2000	29/25	B19	1	2650.00
YGI0132G	5000	34/35	B24	1	7250.00



FUNNEL

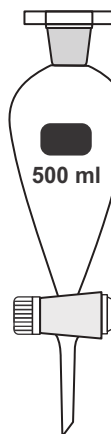
SEPARATING FUNNELS, WITH PTFE VALVE (ROTA FLOW) & POLYTHENE STOPPER, SQUIBB SHAPE

Cat.No.	Capacity (ml)	N/S	Size	Packing	Price/Unit
YGI0133A	60	14/15	2mm	10	320.00
YGI0133B	125	19/20	2mm	10	330.00
YGI0133C	250	24/25	2mm	10	410.00
YGI0133D	500	24/25	4mm	5	518.00
YGI0133E	1000	29/25	4mm	1	928.00
YGI0133F	2000	29/25	4mm	1	2020.00
YGI0133G	5000	34/35	9mm	1	6900.00



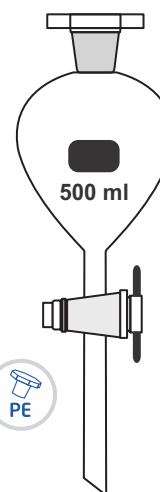
SEPARATING FUNNELS, WITH PTFE KEY, STOPCOCK & POLYTHENE STOPPER, SQUIBB SHAPE

Cat.No.	Capacity (ml)	N/S	Size	Packing	Price/Unit
YGI0134A	60	14/15	B12	10	520.00
YGI0134B	125	19/20	B12	10	530.00
YGI0134C	250	24/25	B14	10	660.00
YGI0134D	500	24/25	B14	5	816.00
YGI0134E	1000	29/25	B19	5	1120.00
YGI0134F	2000	29/25	B19	1	2580.00
YGI0134G	5000	34/35	B24	1	7850.00

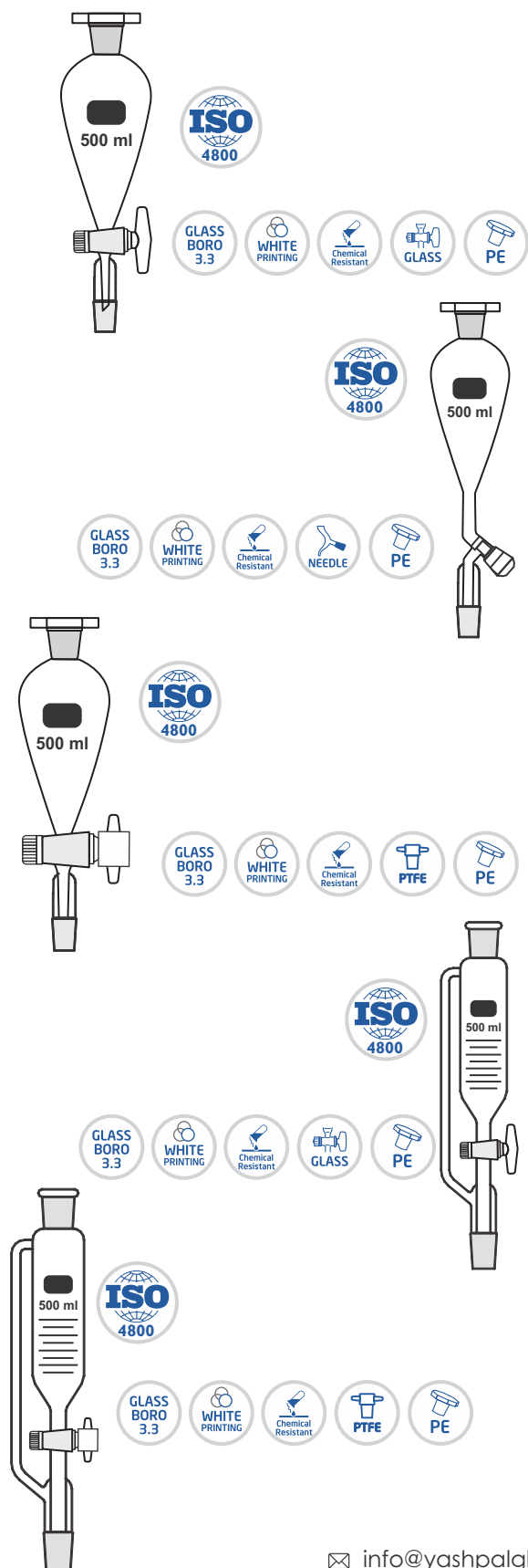


SEPARATING FUNNELS, WITH GLASS STOPCOCK & POLYTHENE STOPPER, PEAR SHAPE

Cat.No.	Capacity (ml)	N/S	Size	Packing	Price/Unit
YGI0135A	60	14/15	B12	10	810.00
YGI0135B	125	19/20	B12	10	840.00
YGI0135C	250	24/25	B14	10	910.00
YGI0135D	500	24/25	B14	5	1204.00
YGI0135E	1000	29/25	B19	5	1410.00
YGI0135F	2000	29/25	B19	1	2580.00
YGI0135G	5000	34/35	B24	1	7850.00



FUNNEL



SEPARATING FUNNELS, SQUIBB SHAPE WITH SOCKET & GLASS STOPCOCK, WITH CONE & WITH STOPPER

Cat. No.	Capacity (ml)	Socket	Cone	Packing	Price/Unit
YGI0136A	60	14/15	14/23	10	810.00
YGI0136B	125	19/20	14/23	10	850.00
YGI0136C	250	24/25	14/23	10	970.00
YGI0136D	500	24/25	19/26	5	1220.00
YGI0136E	1000	29/25	24/29	5	1720.00
YGI0136F	2000	29/25	34/35	1	2920.0

SEPARATING FUNNELS, SQUIBB SHAPE WITH SOCKET & PTFE NEEDLE VALVE STOPCOCK, WITH CONE & WITH STOPPER

Cat. No.	Capacity (ml)	Socket	Cone	Packing	Price/Unit
YGI0137A	60	14/15	14/23	10	700.00
YGI0137B	125	19/20	14/23	10	720.00
YGI0137C	250	24/25	14/23	10	800.00
YGI0137D	500	24/25	19/26	5	1020.00
YGI0137E	1000	29/25	24/29	5	1360.00
YGI0137F	2000	29/25	34/35	1	2200.00

SEPARATING FUNNELS, SQUIBB SHAPE WITH SOCKET & PTFE KEY STOPCOCK, WITH CONE & WITH STOPPER

Cat. No.	Capacity (ml)	Socket	Cone	Packing	Price/Unit
YGI0138A	60	14/15	14/23	10	910.00
YGI0138B	125	19/20	14/23	10	950.00
YGI0138C	250	24/25	14/23	10	1030.00
YGI0138D	500	24/25	19/26	5	1320.00
YGI0138E	1000	29/25	24/29	5	1610.00
YGI0138F	2000	29/25	34/35	1	2780.0

PRESSURE EQUALISING FUNNELS, CYLINDRICAL WITH SOCKET GLASS KEY STOPCOCK AND STEM WITH CONE

Cat. No.	Capacity (ml)	Socket	Cone	Packing	Price/Unit
YGI0139A	50	14/23	14/23	5	800.00
YGI0139B	50	19/26	19/26	5	800.00
YGI0139C	100	19/26	19/26	5	940.00
YGI0139D	100	24/29	24/29	5	940.00
YGI0139E	250	19/26	19/26	5	1080.00
YGI0139F	250	24/29	24/29	5	1080.00
YGI0139G	500	24/29	24/29	5	1660.00

PRESSURE EQUALISING FUNNELS, CYLINDRICAL WITH SOCKET & PTFE KEY STOPCOCK AND STEM WITH CONE

Cat. No.	Capacity (ml)	Socket	Cone	Packing	Price/Unit
YGI0140A	50	14/23	14/23	5	920.00
YGI0140B	100	19/26	19/26	5	920.00
YGI0140C	250	19/26	19/26	5	1220.00
YGI0140D	250	24/29	24/29	5	1220.00
YGI0140E	500	24/29	24/29	5	1820.00

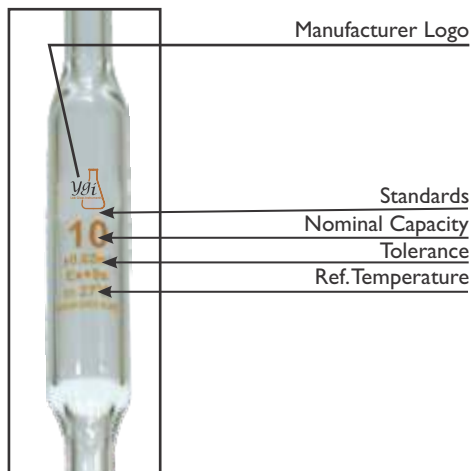


PIPETTES

Pipettes have tooled tips for higher strength and uniform bore to ensure delivery times. The pipettes can be autoclaved and flamed for sterilisation too.

All Pipettes are colour-coded at the top in accordance with ISO standards, to facilitate easy identification. The graduation marks are screen printed. The mouth piece of Pipettes of 5ml and above are tooled with uniform OD for easy sucking. Such tooling also imparts additional strength.

Pipettes are truly dependable in terms of their accuracy.

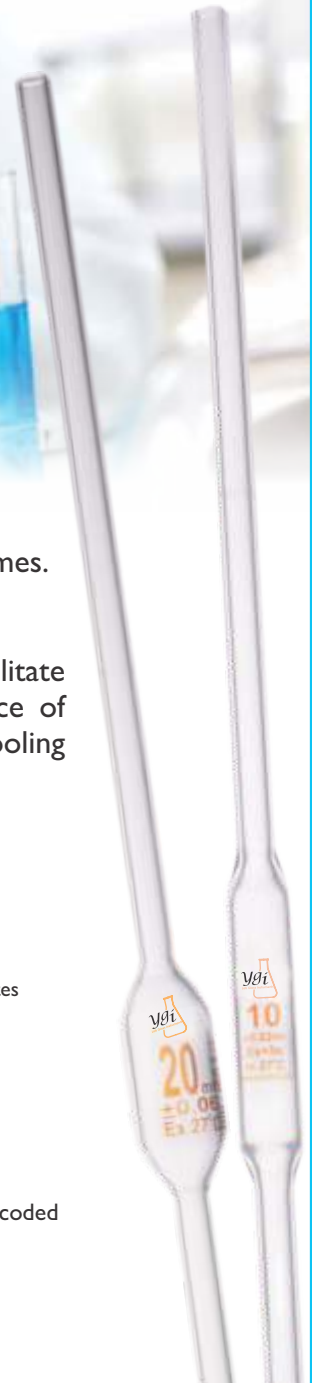


Tips are carefully tooled and ensure proper flow rates

Tip edges are fire polish



All pipettes are colour coded at the top to allow fast identification



PIPETTES

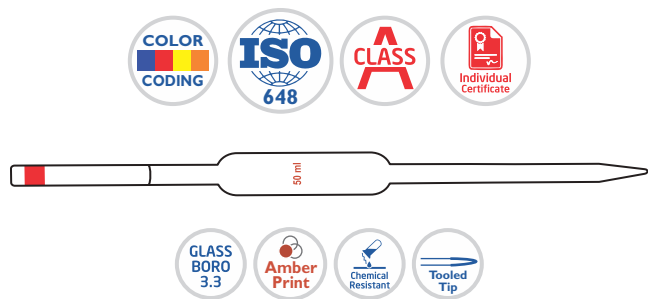


PIPETTE VOLUMETRIC, WITH ONE MARK, AMBER PRINT AND MACHINE JET

Cat. No.	Capacity (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0141A	1	0.015	25	98.00
YGI0141B	2	0.020	25	98.00
YGI0141C	5	0.030	25	100.00
YGI0141D	10	0.040	25	100.00
YGI0141E	20	0.060	25	136.00
YGI0141F	25	0.060	25	136.00
YGI0141G	50	0.100	25	192.00
YGI0141H	100	0.150	25	285.00

PIPETTE VOLUMETRIC, WITH ONE MARK, AMBER PRINT AND MACHINE JET, CLASS A, WITH INDIVIDUAL WORKS CERTIFICATE

Cat. No.	Capacity (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0142A	1	0.008	25	240.00
YGI0142B	2	0.010	25	240.00
YGI0142C	5	0.015	25	230.00
YGI0142D	10	0.020	25	230.00
YGI0142E	20	0.030	25	380.00
YGI0142F	25	0.030	25	380.00
YGI0142G	50	0.05	25	540.00
YGI0142H	100	0.08	25	880.00



PIPETTE VOLUMETRIC, WITH ONE MARK, AMBER PRINT AND MACHINE JET, CLASS A, ACCURACY AS PER USP

Cat. No.	Capacity (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0143A	1	0.006	25	260.00
YGI0143B	1.5	0.006	25	285.00
YGI0143C	2	0.006	25	285.00
YGI0143D	2.5	0.010	25	285.00
YGI0143E	3	0.010	25	285.00
YGI0143F	4	0.010	25	285.00
YGI0143G	5	0.010	25	285.00
YGI0143H	6	0.010	25	300.00
YGI0143I	7	0.010	25	300.00
YGI0143J	8	0.020	25	310.00
YGI0143K	9	0.020	25	310.00
YGI0143L	10	0.020	25	310.00
YGI0143M	15	0.030	25	370.00
YGI0143N	20	0.030	25	390.00
YGI0143O	25	0.030	25	410.00
YGI0143P	30	0.030	25	410.00
YGI0143Q	40	0.050	25	510.00
YGI0143R	50	0.050	25	510.00
YGI0143S	100	0.080	25	900.00



GRADUATED PIPETTES, SEROLOGICAL, MACHINE JET

Cat.No.	Capacity (ml)	Graduation Interval (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0144A	0.1	0.01	0.010	25	130.00
YGI0144B	0.2	0.01	0.010	25	130.00
YGI0144C	0.5	0.01	0.010	25	130.00
YGI0144D	1.0	0.01	0.010	25	110.00
YGI0144E	2.0	0.02	0.020	25	110.00
YGI0144F	5.0	0.05	0.050	25	116.00
YGI0144G	10.0	0.1	0.100	25	116.00
YGI0144H	20.0	0.1	0.200	25	162.00
YGI0144I	25.0	0.2	0.200	25	162.00

1, 2 and 5 ml serological pipette with 0.10 ml graduation interval also available on request. Serological pipette with white printing also available on specific request.



GRADUATED PIPETTES, SEROLOGICAL, MACHINE JET, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE

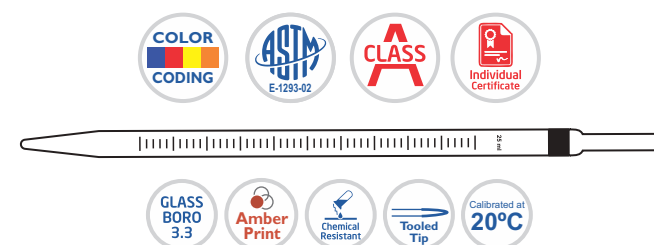
Cat.No.	Capacity (ml)	Graduation Interval (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0155A	0.1	0.01	0.006	25	360.00
YGI0155B	0.2	0.01	0.006	25	360.00
YGI0155C	0.5	0.01	0.006	25	360.00
YGI0155D	1.0	0.01	0.007	25	290.00
YGI0155E	2.0	0.02	0.010	25	290.00
YGI0155F	5.0	0.05	0.030	25	360.00
YGI0155G	10.0	0.10	0.050	25	360.00
YGI0155H	20.0	0.10	0.100	25	470.00
YGI0155I	25.0	0.20	0.100	25	470.00

1, 2 and 5 ml serological pipette with 0.10 ml graduation interval also available on request. Serological pipette with white printing also available on specific request.



GRADUATED PIPETTES, SEROLOGICAL, MACHINE JET, CLASS A WITH ACCURACY AS PER USP

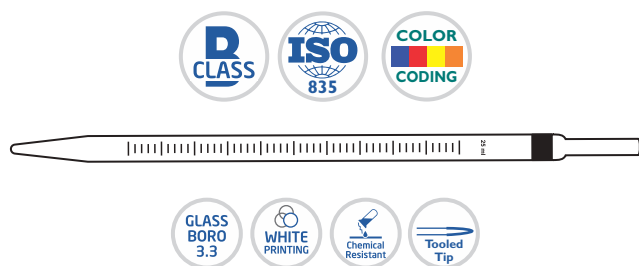
Cat.No.	Capacity (ml)	Graduation Interval (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0156A	1.0	0.01	0.010	25	330.00
YGI0156B	1.0	0.1	0.010	25	320.00
YGI0156C	2.0	0.1	0.010	25	320.00
YGI0156D	5.0	0.1	0.020	25	440.00
YGI0156E	10.0	0.10	0.030	25	464.00
YGI0156F	25.0	0.10	0.050	25	560.00



PIPETTES



GRADUATED PIPETTES, MOHR, MACHINE JET



Cat. No.	Capacity (ml)	Graduation Interval (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0157A	0.1	0.01	0.010	25	130.00
YGI0157B	0.2	0.01	0.010	25	130.00
YGI0157C	0.5	0.01	0.010	25	130.00
YGI0157D	1.0	0.01	0.010	25	110.00
YGI0157E	2.0	0.02	0.020	25	110.00
YGI0157F	5.0	0.05	0.050	25	116.00
YGI0157G	10.0	0.1	0.100	25	116.00
YGI0157H	20.0	0.1	0.200	25	162.00
YGI0157I	25.0	0.2	0.200	25	162.00

1, 2 and 5 ml serological pipette with 0.10 ml graduation interval also available on request. Serological pipette with white printing also available on specific request.

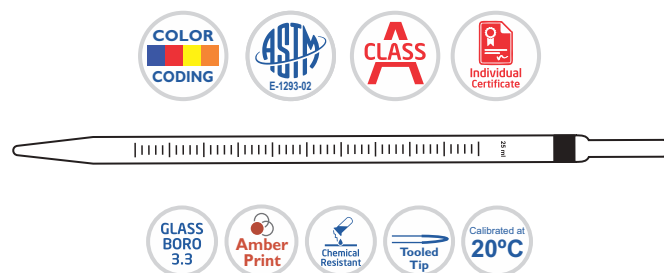
GRADUATED PIPETTES, MOHR, MACHINE JET, CLASS A WITH INDIVIDUAL WORKS CERTIFICATE



Cat. No.	Capacity (ml)	Graduation Interval (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0158A	0.1	0.01	0.006	25	360.00
YGI0158B	0.2	0.01	0.006	25	360.00
YGI0158C	0.5	0.01	0.006	25	360.00
YGI0158D	1.0	0.01	0.007	25	290.00
YGI0158E	2.0	0.02	0.010	25	290.00
YGI0158F	5.0	0.05	0.030	25	360.00
YGI0158G	10.0	0.10	0.050	25	360.00
YGI0158H	20.0	0.10	0.100	25	470.00
YGI0158I	25.0	0.20	0.100	25	470.00

1, 2 and 5 ml serological pipette with 0.10 ml graduation interval also available on request. Serological pipette with white printing also available on specific request.

GRADUATED PIPETTES, MOHR, MACHINE JET, CLASS A WITH ACCURACY AS PER USP



Cat. No.	Capacity (ml)	Graduation Interval (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0159A	1.0	0.01	0.010	25	330.00
YGI0159B	1.0	0.1	0.010	25	320.00
YGI0159C	2.0	0.1	0.010	25	320.00
YGI0159D	5.0	0.1	0.020	25	440.00
YGI0159E	10.0	0.10	0.030	25	464.00
YGI0159F	25.0	0.10	0.050	25	560.00



PIPETTES

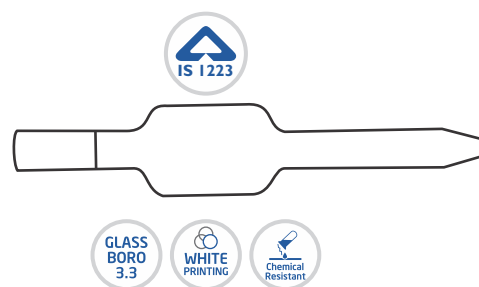
BACTERIOLOGICAL PIPETTE, GRADUATED

Cat.No.	Capacity (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0160A	1.1	0.025	25	90.00
YGI0160B	2.2	0.040	25	90.00



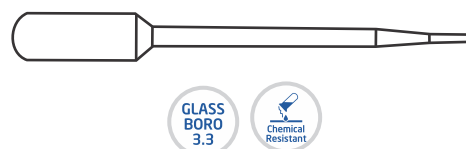
GERBER/MILK PIPETTE

Cat.No.	Capacity (ml)	Tolerance (\pm ml)	Packing	Price/Unit
YGI0161A	10.75ml	0.030	25	90.00



PASTEUR PIPETTE

Cat.No.	Length	Packing	Price/Unit
YGI0162A	145 mm	25	70.00
YGI0162B	230 mm	25	70.00



WEIGHING SCOOPS

Cat.No.	Capacity	Packing	Price/Unit
YGI0163B	2ml	25	160.00
YGI0163C	3ml	25	160.00
YGI0163D	6ml	25	180.00
YGI0163E	10ml	25	194.00





PETRI DISH



Petri dishes have a variety of uses, but most commonly used for culturing bacteria. Our Petri Dishes are manufactured from borosilicate glass of 3.3 grade. These dishes can also securely contain animals or germinating seeds. A growth medium is often placed in the bottom of a petri dish, which provides a food source for the bacteria, enabling them to reproduce rapidly.





PETRI DISH

DISHES, CRYSTALLIZING WITHOUT SPOUT

Cat. No.	O.D.x Height (mm)	Packing	Price/Unit
YGI0164A	40 x 25	10	190.00
YGI0164B	50 x 30	10	190.00
YGI0164C	60 x 35	10	190.00
YGI0164D	70 x 40	10	190.00
YGI0164E	80 x 45	10	250.00
YGI0164F	95 x 55	10	360.00
YGI0164G	150 x 75	4	850.00
YGI0164H	190 x 100	4	1350.00



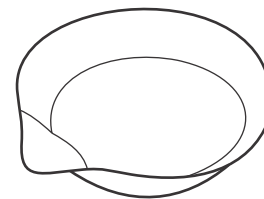
DISHES, CRYSTALLIZING WITH SPOUT

Cat. No.	O.D.x Height (mm)	Packing	Price/Unit
YGI0165A	40 x 25	10	190.00
YGI0165B	50 x 30	10	190.00
YGI0165C	60 x 35	10	190.00
YGI0165D	70 x 40	10	190.00
YGI0165E	80 x 45	10	250.00
YGI0165F	95 x 55	10	360.00
YGI0165G	150 x 75	4	850.00
YGI0165H	190 x 100	4	1350.00



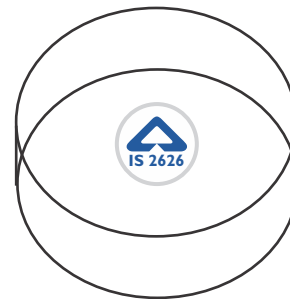
DISHES, EVAPORATING

Cat. No.	O.D.x Height (mm)	Packing	Price/Unit
YGI0166A	80 x 45	10	265.00
YGI0166B	105 x 55	10	340.00
YGI0166C	150 x 80	10	800.00
YGI0166D	200 x 100	10	1400.00

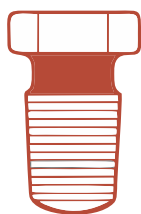
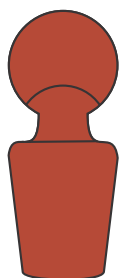
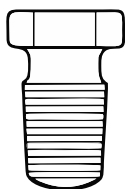


PETRI DISH

Cat. No.	Size (mm)	Packing	Price/Unit
YGI0167A	50	10	150.00
YGI0167B	80	10	195.00
YGI0167C	90	10	210.00
YGI0167D	100	10	210.00
YGI0167E	125	10	480.00
YGI0167F	150	5	570.00
YGI0167G	200	5	1160.00



STOPPERS



SOLID PENNY HEAD STOPPER

Cat. No.	Size	Packing	Price/Unit
YGI0168A	10/15	50	30.00
YGI0168B	10/19	50	38.00
YGI0168C	12/21	50	42.00
YGI0168D	14/15	50	30.00
YGI0168E	14/23	50	40.00
YGI0168F	19/20	50	50.00
YGI0168G	19/26	50	54.00
YGI0168H	24/25	50	100.00
YGI0168I	24/29	50	110.00
YGI0168J	29/32	50	150.00
YGI0168K	34/35	50	200.00

HOLLOW FLAT HEAD (HEXAGONAL) STOPPER

Cat. No.	Size	Packing	Price/Unit
YGI0169A	10/15	50	30.00
YGI0169B	10/19	50	38.00
YGI0169C	12/21	50	42.00
YGI0169D	14/15	50	30.00
YGI0169E	14/23	50	40.00
YGI0169F	19/20	50	34.00
YGI0169G	19/26	50	38.00
YGI0169H	24/25	50	44.00
YGI0169I	24/29	50	44.00
YGI0169J	29/32	50	90.00
YGI0169K	34/35	50	140.00

SOLID PENNY HEAD STOPPER, AMBER

Cat. No.	Size	Packing	Price/Unit
YGI0170A	10/15	50	60.00
YGI0170B	14/15	50	70.00
YGI0170C	14/23	50	80.00
YGI0170D	19/20	50	100.00
YGI0170E	19/26	50	110.00
YGI0170F	24/25	50	220.00
YGI0170G	24/29	50	220.00
YGI0170H	29/32	50	280.00
YGI0170I	34/35	50	360.00

HOLLOW FLAT HEAD (HEXAGONAL) STOPPER, AMBER

Cat. No.	Size	Packing	Price/Unit
YGI0171A	10/15	50	60.00
YGI0171B	14/15	50	70.00
YGI0171C	14/23	50	80.00
YGI0171D	19/20	50	100.00
YGI0171E	19/26	50	110.00
YGI0171F	24/25	50	160.00
YGI0171G	24/29	50	160.00
YGI0171H	29/32	50	190.00
YGI0171I	34/35	50	260.00

ROTAFLOW STOPCOCK, SEPARATING FUNNEL, BOROSILICATE GLASS 3.3

Cat. No.		Bore Size	Packing	Price/Unit
YGI0172A	Full-Teflon	2mm	20	110.00
YGI0172B	Full-Teflon	4mm	20	200.00
YGI0172C	Full-Teflon	9mm	20	400.00
YGI0172D	Full-Teflon	16mm	20	800.00

ROTAFLOW STOPCOCK FOR BURETTE

Cat. No.		Bore Size	Packing	Price/Unit
YGI0173A	Half-Teflon	2mm	20	75.00
YGI0173B	Full-Teflon	2mm	20	110.00

PTFE KEY STOPCOCK, SEPARATING FUNNEL

Cat. No.	Dia. mm	Packing	Price/Unit
YGI0174A	12.5	10	310.00
YGI0174B	14.5	10	330.00
YGI0174C	18.8	10	740.00
YGI0174D	24.0	10	1300.00

PTFE KEY STOPCOCK, BURETTE, BOROSILICATE GLASS 3.3, MACHINE JET

Cat. No.	Dia. mm	Packing	Price/Unit
YGI0175A	12.5	10	310.00
YGI0175B	14.5	10	330.00
YGI0175C	18.8	10	740.00
YGI0175D	24.0	10	1300.00

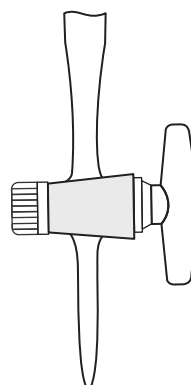
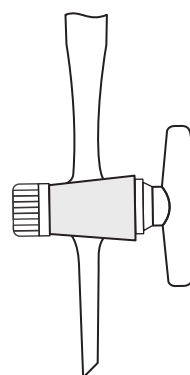
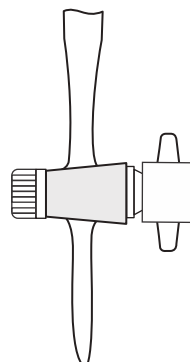
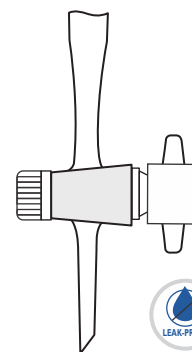
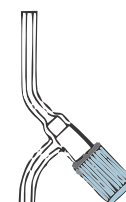
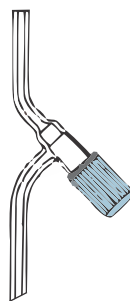
GLASS STOPCOCK, SCREW CAP, SEPARATING FUNNEL

Cat. No.	Dia. mm	Packing	Price/Unit
YGI0176A	12.5	10	225.00
YGI0176B	14.5	10	235.00
YGI0176C	18.8	10	350.00
YGI0176D	24.0	10	1100.00

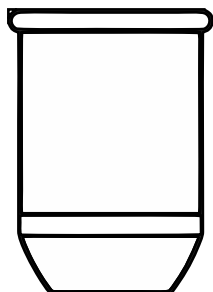
GLASS STOPCOCK, WITH THREADING & CAP, SEPARATING FUNNEL

Cat. No.	Dia. mm	Packing	Price/Unit
YGI0177A	12.5	10	225.00
YGI0177B	14.5	10	235.00
YGI0177C	18.8	10	350.00
YGI0177D	24.0	10	1100.00

STOPCOCKS



SINTERED WARE



CRUCIBLE, GOOCH TYPE WITH SINTERED DISC OF POROSITY G-0 OR G-1 OR G-2 OR G-3 OR G-4

Cat. No.	Capacity (ml)	Packing	Price/Unit
YGI0178A	15	5	Ask
YGI0178B	30	5	Ask
YGI0178C	50	5	Ask



BUCHNER FUNNEL, WITH SINTERED DISC OF POROSITY G-0 OR G-1 OR G-2 OR G-3 OR G-4, PLAIN STEM

Cat. No.	Dia (mm)	Height (mm)	Packing	Price/Unit
YGI0179A	35	30	5	Ask
YGI0179B	80	40	5	Ask
YGI0179C	200	65	5	Ask
YGI0179D	500	90	5	Ask
YGI0179E	1000	120	5	Ask

BUCHNER FUNNEL, WITH SINTERED DISC OF POROSITY G-0 OR G-1 OR G-2 OR G-3 OR G-4, CONE AT STEM

Cat. No.	Capacity ml	Disc Data (mm)	Cone	Packing	Price/Unit
YGI0180A	35	30	14/23 or 19/26	5	Ask
YGI0180B	80	40	14/23 or 19/26	5	Ask
YGI0180C	200	65	19/26 or 24/29	5	Ask
YGI0180D	500	90	19/26 or 24/29 or 29/32	5	Ask
YGI0180E	1000	120	19/26 or 24/29 or 29/32	5	Ask



TUBES

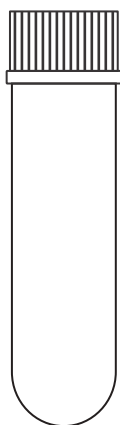
Test tubes are widely used by chemistry to hold, mix or heat small quantities of solid or liquid chemicals, especially for qualitative experiments and assays. Their round bottom and straight sides minimize mass loss when pouring, make them easier to clean and allow convenient monitoring of the contents.

Used mainly for culture work comes with autoclavable screw cap with insert of PTFE lined rubber disc.

These tubes come in two forms, one is round bottom and another is flat bottom.

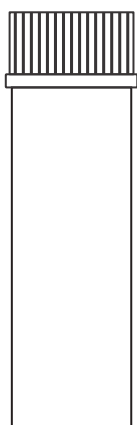
The enamel used for printing on this is white.

TUBES



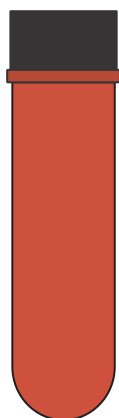
CULTURE TUBE, ROUND BOTTOM WITH BAKELITE CAP

Cat. No.	Capacity (ml)	Packing	Price/Unit
YGI0181A	5	400	25.00
YGI0181B	10	400	28.00
YGI0181C	15	400	30.00
YGI0181D	20	400	33.00
YGI0181E	25	400	33.00
YGI0181F	30	200	38.00
YGI0181G	40	200	45.00
YGI0181H	45	200	50.00
YGI0181I	50	200	60.00
YGI0181J	60	200	60.00
YGI0181K	100	200	110.00
YGI0181L	150	200	210.00



CULTURE TUBE, FLAT BOTTOM WITH BAKELITE CAP

Cat. No.	Capacity (ml)	Packing	Price/Unit
YGI0182A	5	400	25.00
YGI0182B	10	400	28.00
YGI0182C	15	400	30.00
YGI0182D	20	400	33.00
YGI0182E	25	400	33.00
YGI0182F	30	200	38.00
YGI0182G	40	200	45.00
YGI0182H	45	200	50.00
YGI0182I	50	200	60.00
YGI0182J	60	200	60.00
YGI0182K	100	200	110.00
YGI0182L	150	200	210.00



CULTURE TUBE, ROUND BOTTOM WITH BAKELITE CAP, AMBER COLOR

Cat. No.	Capacity (ml)	Packing	Price/Unit
YGI0183A	5	400	102.00
YGI0183B	10	400	106.00
YGI0183C	15	400	192.00
YGI0183D	30	400	100.00



TUBES

CULTURE TUBE, FLAT BOTTOM WITH BAKELITE CAP, AMBER COLOR

Cat. No.	Capacity (ml)	Packing	Price/Unit
YGI0184A	5	400	60.00
YGI0184B	10	400	75.00
YGI0184C	15	400	85.00
YGI0184D	30	400	100.00



CENTRIFUGE TUBE, CONICAL BOTTOM, GRADUATED

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Packing	Price/Unit
YGI0185A	5	16 x 110	400	80.00
YGI0185B	15	17 x 120	400	82.00
YGI0185C	25	24 x 120	400	124.00
YGI0185D	50	28 x 135	400	138.00



CENTRIFUGE TUBE, CONICAL BOTTOM, PLAIN

Cat. No.	Capacity (ml)	O.D. x Length (mm)	Packing	Price/Unit
YGI0186A	5	16 x 110	400	60.00
YGI0186B	15	17 x 120	400	64.00
YGI0186C	25	24 x 120	400	76.00
YGI0186D	50	28 x 135	400	90.00

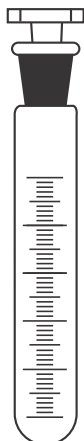


CENTRIFUGE TUBE, GRADUATED WITH INTER-CHANGEABLE STOPPER AND JOINT

Cat. No.	Capacity (ml)	Length x Dia. (mm)	Wall Thickness (mm)	Packing	Price/Unit
YGI0187A	10	16 x 125	1	400	102.00
YGI0187B	15	17 x 135	1	400	106.00
YGI0187C	25	24 x 140	1.2	400	192.00
YGI0187D	50	28 x 160	1.2	400	212.00



TUBES



TEST TUBE, WITH JOINT & HOLLOW HEXAGONAL HEAD STOPPER, GRADUATED

Cat. No.	Capacity (ml)	Length x Dia. (mm)	Height x O.D. (mm)	Packing	Price/Unit
YGI0188A	10	15 x 125	10/15	400	84.00
YGI0188B	15	15 x 150	14/15	400	92.00
YGI0188C	20	150 x 18	14/15	400	105.00
YGI0188D	30	150 x 25	19/20	400	130.00
YGI0188E	50	200 x 25	19/20	400	160.00



TEST TUBES, ROUND BOTTOM, WITH RIM, PLAIN BORO 3.3

Cat. No.	Capacity (ml)	Height x O.D. (mm)	Wall Thickness (mm)	Packing	Price/Unit (100 pc. Box)
YGI0189A	3	10 x 75	1.0	400	625.00
YGI0189B	5	12 x 75	1.0	400	750.00
YGI0189C	8	12 x 100	1.0	400	800.00
YGI0189D	10	15 x 125	1.0	400	1300.00
YGI0189E	15	15 x 150	1.0	400	1400.00
YGI0189F	25	18 x 150	1.2	400	1800.00
YGI0189G	50	25 x 150	1.2	400	2500.00
YGI0189H	75	25 x 200	1.2	400	3500.00
YGI0189I	150	38 x 200	2.0	100	7200.00

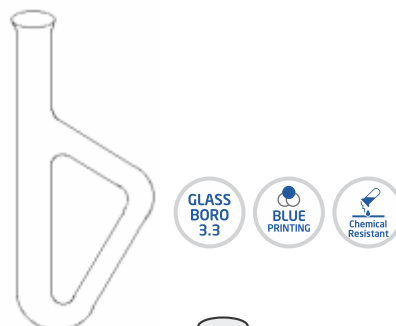


TEST TUBES, ROUND BOTTOM, WITHOUT RIM, PLAIN BORO 3.3

Cat. No.	Capacity (ml)	Height x O.D. (mm)	Wall Thickness (mm)	Packing	Price/Unit (100 pc. Box)
YGI0190A	3	10 x 75	1.0	400	625.00
YGI0190B	5	12 x 75	1.0	400	750.00
YGI0190C	8	12 x 100	1.0	400	800.00
YGI0190D	10	15 x 125	1.0	400	1300.00
YGI0190E	15	15 x 150	1.0	400	1400.00
YGI0190F	25	18 x 150	1.2	400	1800.00
YGI0190G	50	25 x 150	1.2	400	2500.00
YGI0190H	75	25 x 200	1.2	400	3500.00

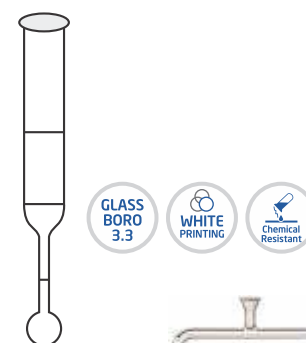
THIELE MELTING POINT TUBE

Cat. No.	Size (mm)	Packing	Price/Unit
YGI0191A	18 x 150	20	100.00
YGI0191B	22 x 150	20	100.00
YGI0191C	25 x 150	20	100.00



BLOOD SUGAR TUBE WITH FOLIN WU MARKED AT 12.5ML & 25ML

Cat. No.	Size (mm)	Packing	Price/Unit
YGI0192A	12.5ml & 25ml	20 x 200	172.00
YGI0192B	35ml & 50ml	25 x 200	212.00



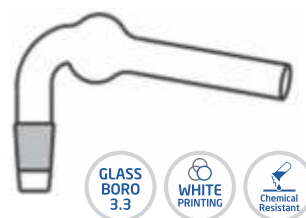
CONVECTION OF HEAT APPARATUS WITH FUNNEL CAP

Cat. No.	Size (mm)	Packing	Price/Unit
YGI0193A	150 x 210	5	180.00
YGI0193B	300 x 380	5	280.00



DRYING TUBE

Cat. No.	Cone	Packing	Price/Unit
YGI0194A	14/23	10	88.00
YGI0194B	19/26	10	94.00
YGI0194C	24/29	10	108.00
YGI0194D	29/32	10	120.00



VISCOMETER COLLEGE PATTERN

Cat. No.	Nominal Constant	Viscosity Range (CS)	Packing	Price/Unit
YGI0195A	0.001	0.3-3	10	980.00



* Supplied without Certificate.

THERMOMETERS



THERMOMETER WHITE/YELLOW BACK WITH RED SPIRIT FILLED APP. IMMERSION 76MM, TOTAL LENGTH 305MM

Cat.No.	Range	Packing	Price/Unit
YGI0196A	-10 to 50°	10	250.00
YGI0196B	-10 to 110°	10	250.00
YGI0196C	-10 to 150°	10	250.00
YGI0196D	-10 to 250°	10	250.00
YGI0196E	-10 to 360°	10	250.00

MAXIMUM THERMOMETER PLASTIC BASE SUPERIOR QUALITY

Cat.No.	Price/Unit
YGI0197A	320.00



WET & DRY THERMOMETER PLASTIC BODY SUPERIOR QUALITY

Cat.No.	Price/Unit
YGI0198A	320.00

WALL THERMOMETER PLASTIC BODY SUPERIOR QUALITY

Cat.No.	Price/Unit
YGI0199A	140.00

VOLUMETRIC FLASK



The calibration is done on automatic computer controlled machine and are calibrated to contain (TC, In) according to the ISO tolerance standards. These are supplied with PP stoppers or glass stoppers in both amber and clear glass. All flasks are printed in white colour & Amber Glass is market in white colour the meniscus mark is diamond grinded for longer persistence and better accuracy.

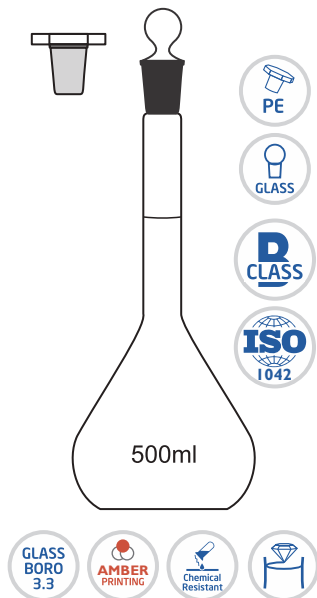


A trapezoidal shape ensures higher surface area and low centre of gravity. It ensures smaller volume volumetric flask toppling is minimised.



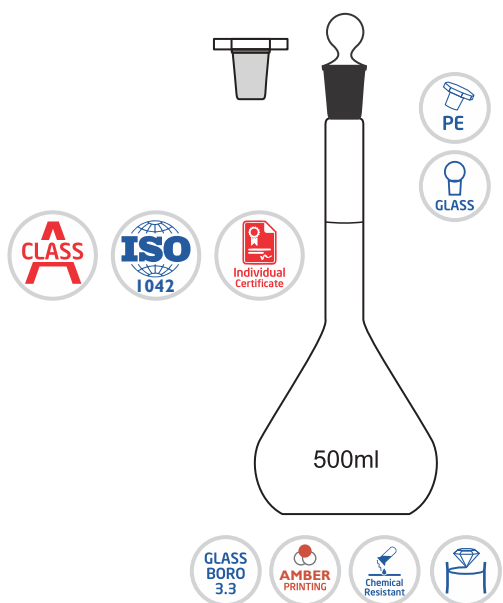
The printing of volumetric flask includes manufacturer logo, nominal volume, tolerances.

VOLUMETRIC FLASK



VOLUMETRIC FLASK WITH ONE GRADUATION MARK & PP STOPPER ALONG WITH PENNY HEAD STOPPER

Cat.No.	Capacity (ml)	Tolerance (ml)	N/S		Packing	Price/Unit
			K4	K6		
YGI0200A	1	±0.050	10/15	10/19	10	230.00
YGI0200B	2	±0.050	10/15	10/19	10	230.00
YGI0200C	5	±0.050	10/15	10/19	10	192.00
YGI0200D	10	±0.050	10/15	10/19	10	190.00
YGI0200E	20	±0.080	10/15	10/19	10	180.00
YGI0200F	25	±0.080	10/15	10/19	10	180.00
YGI0200G	50	±0.120	10/15	10/19	10	172.00
YGI0200H	100	±0.200	14/15	14/23	10	192.00
YGI0200I	200	±0.30	14/15	14/23	10	258.00
YGI0200J	250	±0.30	14/15	14/23	10	260.00
YGI0200K	500	±0.50	19/20	19/26	5	362.00
YGI0200L	1000	±0.80	19/20	19/26	5	498.00
YGI0200M	2000	±1.20	24/25	24/29	2	960.00
YGI0200N	5000	±2.4	34/35	24/29	1	3300.00



VOLUMETRIC FLASK WITH ONE GRADUATION MARK & PP STOPPER ALONG WITH PENNY HEAD STOPPER, CLASS A INDIVIDUAL WORKS CERTIFICATE

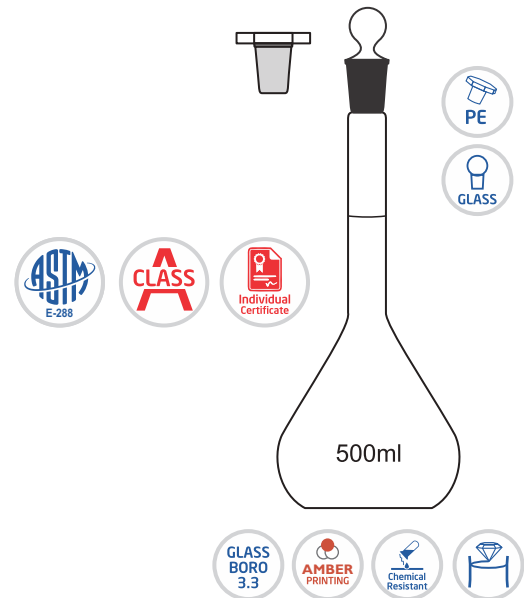
Cat.No.	Capacity (ml)	Tolerance (ml)	N/S		Packing	Price/Unit
			K4	K6		
YGI0201A	1	±0.025	10/15	7/16	10	620.00
YGI0201B	2	±0.025	10/15	7/16	10	620.00
YGI0201C	5	±0.025	10/15	10/19	10	440.00
YGI0201D	10	±0.025	10/15	10/19	10	440.00
YGI0201E	20	±0.040	10/15	10/19	10	440.00
YGI0201F	25	±0.040	10/15	10/19	10	410.00
YGI0201G	50	±0.060	10/15	10/19	10	380.00
YGI0201H	100	±0.100	14/15	14/23	10	410.00
YGI0201I	200	±0.15	14/15	14/23	10	480.00
YGI0201J	250	±0.15	14/15	14/23	10	480.00
YGI0201K	500	±0.25	19/20	19/26	5	740.00
YGI0201L	1000	±0.40	19/20	19/26	5	1040.00
YGI0201M	2000	±0.60	24/25	24/29	2	1820.00
YGI0201N	5000	±1.2	34/35	24/29	1	8400.00



VOLUMETRIC FLASK

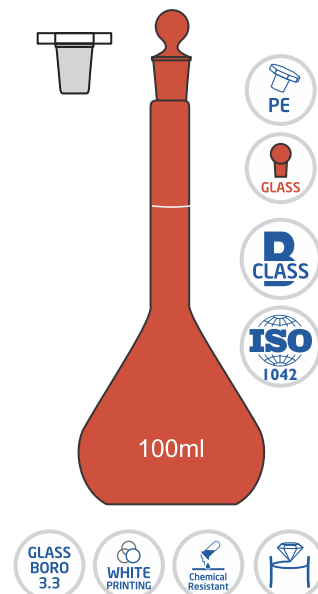
VOLUMETRIC FLASK WITH ONE GRADUATION MARK & PP STOPPER ALONG WITH PENNY HEAD STOPPER, CLASS A WITH ACCURACY AS PER USP

Cat.No.	Capacity (ml)	Tolerance (ml)	N/S		Packing	Price/Unit
YGI0202A	5	±0.020	10/15		10	720.00
YGI0202B	10	±0.020	10/15		10	610.00
YGI0202C	20	±0.030	10/15		10	610.00
YGI0202D	25	±0.030	10/15		10	540.00
YGI0202E	50	±0.050	10/15		10	540.00
YGI0202F	100	±0.080	14/15		10	540.00
YGI0202G	200	±0.10	14/15		10	700.00
YGI0202H	250	±0.10	14/15		10	700.00
YGI0202I	500	±0.20	19/20		5	950.00
YGI0202J	1000	±0.30	19/20		5	1400.00
YGI0202K	2000	±0.50	24/25		2	2400.00
YGI0202L	5000	±1.0	34/35		1	9600.00



VOLUMETRIC FLASK WITH ONE GRADUATION MARK & PP STOPPER ALONG WITH PENNY HEAD STOPPER, AMBER

Cat.No.	Capacity (ml)	Tolerance (ml)	N/S		Packing	Price/Unit
			K4	K6		
YGI0203A	5	±0.050	10/15	10/19	10	240.00
YGI0203B	10	±0.050	10/15	10/19	10	240.00
YGI0203C	20	±0.080	10/15	10/19	10	260.00
YGI0203D	25	±0.080	10/15	10/19	10	260.00
YGI0203E	50	±0.120	10/15	10/19	10	260.00
YGI0203F	100	±0.200	14/15	14/23	10	270.00
YGI0203G	200	±0.30	14/15	14/23	10	296.00
YGI0203H	250	±0.30	14/15	14/23	10	296.00
YGI0203I	500	±0.50	19/20	19/26	5	426.00
YGI0203J	1000	±0.80	19/20	19/26	5	720.00
YGI0203K	2000	±1.20	24/25	24/29	2	1220.00
YGI0203L	5000	±2.4	34/35	24/29	1	6600.00



VOLUMETRIC FLASK



VOLUMETRIC FLASK WITH ONE GRADUATION MARK & PP STOPPER ALONGWITH PENNY HEAD STOPPER, CLASS A INDIVIDUAL WORKS CERTIFICATE, AMBER

Cat.No.	Capacity (ml)	Tolerance (ml)	N/S		Packing	Price/Unit
			K4	K6		
YGI0204A	5	±0.025	10/15	10/19	10	710.00
YGI0204B	10	±0.025	10/15	10/19	10	660.00
YGI0204C	20	±0.040	10/15	10/19	10	660.00
YGI0204D	25	±0.040	10/15	10/19	10	590.00
YGI0204E	50	±0.060	10/15	10/19	10	560.00
YGI0204F	100	±0.100	14/15	14/23	10	510.00
YGI0204G	200	±0.15	14/15	14/23	10	780.00
YGI0204H	250	±0.15	14/15	14/23	10	780.00
YGI0204I	500	±0.25	19/20	19/26	5	990.00
YGI0204J	1000	±0.40	19/20	19/26	5	1440.00
YGI0204K	2000	±0.60	24/25	24/29	2	2600.00
YGI0204L	5000	±1.2	34/35	24/29	1	9800.00



VOLUMETRIC FLASK WITH ONE GRADUATION MARK & PP STOPPER ALONGWITH PENNY HEAD STOPPER, CLASS A WITH ACCURACY AS PER USP, AMBER

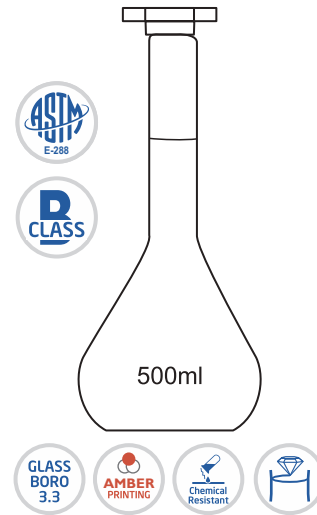
Cat.No.	Capacity (ml)	Tolerance (ml)	N/S	Packing	Price/Unit
YGI0205B	10	±0.020	10/15	1	840.00
YGI0205C	20	±0.030	10/15	1	840.00
YGI0205D	25	±0.030	10/15	1	795.00
YGI0205E	50	±0.050	10/15	1	795.00
YGI0205F	100	±0.080	14/15	1	770.00
YGI0205G	200	±0.10	14/15	1	960.00
YGI0205H	250	±0.10	14/15	1	960.00
YGI0205I	500	±0.20	19/20	1	1280.00
YGI0205J	1000	±0.30	19/20	1	1880.00
YGI0205K	2000	±0.50	24/25	1	3390.00
YGI0205L	5000	±1.0	34/35	1	14000.00



VOLUMETRIC FLASK

VOLUMETRIC FLASK WITH RIM, WITH SNAP CAP

Cat. No.	Capacity (ml)	Tolerance (ml)	Packing	Price/Unit
YGI0206A	50	±0.100	10	182.00
YGI0206B	100	±0.160	10	212.00
YGI0206C	200	±0.20	10	262.00
YGI0206D	250	±0.24	10	262.00
YGI0206E	500	±0.40	5	370.00
YGI0206F	1000	±0.60	5	470.00
YGI0206G	2000	±1.00	2	1024.00
YGI0206H	5000	±2.0	1	4200.00

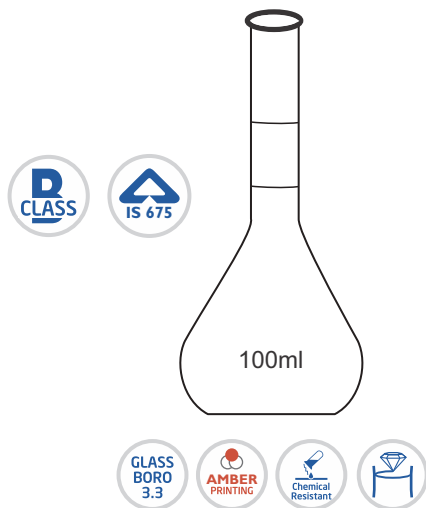


VOLUMETRIC FLASK WITH RIM, WITH SNAP CAP, CLASS A WITH ACCURACY AS PER USP

Cat. No.	Capacity (ml)	Tolerance (ml)	Packing	Price/Unit
YGI0207A	50	±0.050	1	440.00
YGI0207B	100	±0.080	1	470.00
YGI0207C	200	±0.10	1	560.00
YGI0207D	250	±0.12	1	560.00
YGI0207E	500	±0.20	1	910.00
YGI0207F	1000	±0.30	1	1210.00
YGI0207G	2000	±0.50	1	2180.00
YGI0207H	5000	±1.0	1	9990.00

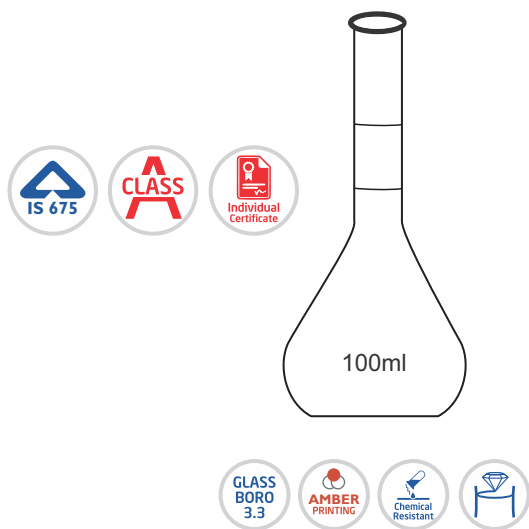


VOLUMETRIC FLASK



SUGAR ESTIMATION FLASK

Cat.No.	Capacity (ml)	Tolerance (ml)	Packing	Price/Unit
YGI0208A	100/110	±0.150	10	230.00



SUGAR ESTIMATION FLASK, CLASS A INDIVIDUAL WORKS CERTIFICATE

Cat.No.	Capacity (ml)	Tolerance (ml)	Packing	Price/Unit
YGI0209A	100/110	±0.080	1	520.00



RETORT STANDS & RETORT RINGS

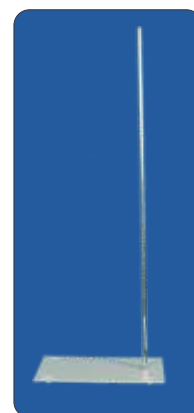
RETORT STAND CAST IRON (POWDER COATED)

Cat. No.	Base Size	Rod Size & Diac	Price
YGI0210A	8"x5"	24" x 12 mm	410/-
YGI0210B	9"x6"	30" x 12 mm	540/-
YGI0210C	12"x7"	36" x 12 mm	880/-



RETORT STAND WITH DIE PUNCHED FEET (POWDER COATED)

Cat. No.	Base Size	Rod Size & Diac	Price
YGI0211A	8"x5" 4mm	24" x 9 mm	275/-
YGI0211B	9"x6" 4mm	30" x 9 mm	320/-



RETORT STAND DIE PRESSED (HEAVY) WITH RUBBER LINING

Cat. No.	Base Size	Rod Size & Diac	Price
YGI0212A	6"x4"	18" x 12 mm	300/-
YGI0212B	8"x5"	24" x 12 mm	420/-
YGI0212C	9"x6"	30" x 12 mm	600/-



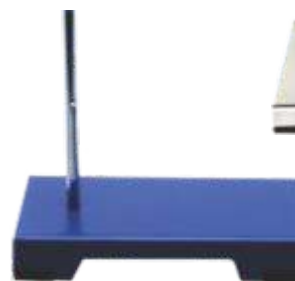
RETORT STAND COMPLETE S.S.

Cat. No.	Base Size	Rod Size & Diac	Price
YGI0213A	8"x5"	24" x 12 mm	805/-
YGI0213B	9"x6"	30" x 12 mm	1155/-



RETORT STAND BEND TYPE M.S. POWDER COATED

Cat. No.	Base Size	Rod Size & Diac	Price
YGI0214A	8"x5"	24" x 9 mm	250/-



RETORT RINGS

RETORT RINGS MS POWDER COATED

Cat. No.	Size	Price
YGI0215A	2"	85/-
YGI0215B	2 1/2"	85/-
YGI0215C	3"	95/-
YGI0215D	4"	105/-
YGI0215E	5"	120/-
YGI0215F	6"	135/-



LABORATORY CLAMPS



LABORATORY CLAMPS CASTED WITH 9" ROD (BRASS CHROME PLATED/ALUMINIUM POWDER COATED)

Cat. No.	Type	Made of	Price
YGI0216A	Cross Pattern (Four Prong)	Brass	310/-
YGI0216B	Three Prong	Brass	310/-
YGI0216C	Condenser	Brass	310/-
YGI0216D	Cross Pattern (Four Prong)	Aluminium	160/-
YGI0216E	Three Prong	Aluminium	160/-
YGI0216F	Condenser	Aluminium	160/-
YGI0216G	Universal	M.S.	80/-



INDUSTRIAL LABORATORY CLAMPS CASTED WITH 12" ROD (BRASS CHROME PLATED/ALUMINIUM POWDER COATED)

Cat. No.	Type	Made of	Price
YGI0217A	Jumbo Three Prong	Brass	880/-
YGI0217B	Jumbo Four Prong	Brass	880/-
YGI0217C	Jumbo Three Prong	Aluminium	410/-
YGI0217D	Jumbo Four Prong	Aluminium	410/-



PRESSURE DIE CASTED CLAMPS (BRASS WITH SPECIAL CHROME PLATING/ALUMINIUM WITH SPECIAL POWDER COATING MATT FINISH)

Cat. No.	Type	Made of	Price
YGI0218A	Cross Pattern (Four Prong)	Brass	390/-
YGI0218B	Three Prong	Brass	390/-
YGI0218C	Condenser	Brass	390/-
YGI0218D	Cross Pattern (Four Prong)	Aluminium	210/-
YGI0218E	Three Prong	Aluminium	210/-
YGI0218F	Condenser	Aluminium	210/-
YGI0218G	Three Prong (Double Key)	Zinc	400/-

✉ info@yashpalglass.com, yashpal@yashpalglass.com
sales@yashpalglass.com



LABORATORY CLAMPS & BOSS HEAD

BURETTE FISHER CLAMP MS POWDER COATED

Cat. No.	Type	Price
YGI0219A	Single	85/-
YGI0219B	Double	165/-



BURETTE FISHER CLAMP DIE PRESSED ALUMINIUM

Cat. No.	Type	Price
YGI0220A	Single	200/-
YGI0220B	Double	275/-



BOSS HEAD

BOSS HEAD CAST IRON POWDER COATED

Cat. No.	Size	Price
YGI0221A	15mm	80/-
YGI0221B	19mm	105/-
YGI0221C	25mm	118/-
YGI0221D	30mm	130/-



BOSS HEAD CAST IRON POWDER COATED (THUMB KEY)

Cat. No.	Size	Price
YGI0222A	15mm	95/-
YGI0222B	19mm	110/-



BOSS HEAD BRASS CHROME PLATED (THUMB KEY)

Cat. No.	Size	Price
YGI0223A	15mm	265/-
YGI0223B	19mm	325/-
YGI0223C	25mm	640/-



BOSS HEAD ALUMINIUM POWDER COATED

Cat. No.	Size	Price
YGI0224A	15mm	65/-
YGI0224B	15mm (Thumb Key)	75/-
YGI0224C	Square	135/-



TRIPOD STANDS & BURNERS



TRIPOD STAND CASTED TOP

Cat. No.	Type	Made of	Price
YGI0225A	4"	6"	85/-
YGI0225B	4"	7"	90/-
YGI0225C	4"	8"	95/-
YGI0225D	5"	6"	110/-
YGI0225E	5"	7"	120/-
YGI0225F	5"	8"	130/-

TRIPOD STAND STAINLESS STEEL

Cat. No.	Type	Made of	Price
YGI0226A	4"	7"	200/-
YGI0226B	4"	8"	210/-
YGI0226C	5"	8"	240/-

TRIPOD STAND M.S. POWDER COATED WIRE PATTERN

Cat. No.	Type	Made of	Price
YGI0227A	5"	7"	85/-
YGI0227B	5"	8"	90/-

BURNERS

ELECTRIC BUNSEN BURNERS

Cat. No.	Type	Price
YGI0228A	Electric Bunsen Burner	3700/-

BUNSEN BURNER

Cat. No.	Type	Price
YGI0229A	Without Stopcock	190/-
YGI0229B	With Stopcock	240/-



BURNERS & TONGS

MEAKER BURNER

Cat. No.	Type	Price
YGI0230A	Meaker Burner with Stopcock Heavy 25mm	840/-
YGI0230B	Meaker Burner with Stopcock Regular 25mm	730/-
YGI0230C	Meaker Burner without Stopcock Heavy 25mm	730/-
YGI0230D	Meaker Burner without Stopcock Regular 25mm	640/-
YGI0230E	Meaker Burner with Stopcock 18mm	685/-
YGI0230F	Meaker Burner without Stopcock 18mm	575/-



TONGS

CRUCIBLE TONG (STAINLESS STEEL)

Cat. No.	Size	Price
YGI0231A	6"	75/-
YGI0231B	8"	85/-
YGI0231C	10"	150/-
YGI0231D	12"	175/-
YGI0231E	18"	375/-
YGI0231F	24"	530/-



FLASK TONG (STAINLESS STEEL)

Cat. No.	Size	Price
YGI0232A	12"	225/-



BEAKER TONG (STAINLESS STEEL)

Cat. No.	Size	Price
YGI0233A	12"	225/-

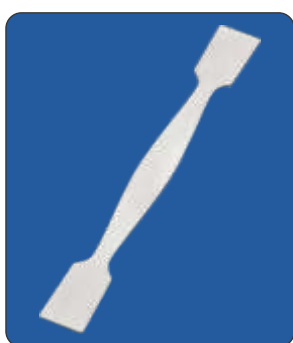


WATER TAP BRASS (CHROME PLATED)

Cat. No.	Size	Price
YGI0234A	One Way (Regular)	970/-
YGI0234B	One Way (Superior)	1600/-
YGI0234C	Two Way (Regular)	1485/-
YGI0234D	Two Way (Superior)	2585/-
YGI0234E	Three Way (Regular)	2150/-
YGI0234F	Three Way (Superior)	2810/-



SPATULLA & FORCEPS



SPATULLA ONE END SPOON STAINLESS STEEL

Cat. No.	Size	Price
YGI0235A	5"	20/-
YGI0235B	6"	25/-
YGI0235C	8"	35/-
YGI0235D	10"	60/-
YGI0235E	12"	80/-

SPATULLA BOTH END FLAT

Cat. No.	Size	Price
YGI0236A	6"	30/-
YGI0236B	8"	35/-

SPATULLA WIRE TYPE (MICRO SPATULLA)

Cat. No.	Size	Price
YGI0237A	6"	30/-
YGI0237B	8"	35/-
YGI0237C	10"	45/-
YGI0237D	12"	50/-

DISSECTING FORCEPS

Cat. No.	Size	Type	Price
YGI0238A	4"	Pointed	20/-
YGI0238B	5"	Pointed	30/-
YGI0238C	6"	Pointed	35/-
YGI0238D	8"	Blunt	60/-
YGI0238E	10"	Blunt	80/-
YGI0238F	12"	Blunt	82/-

HOFFMAN SCREW CLIP (BRASS) CHROME PLATED

Cat. No.	Size	Price
YGI0239A	12 mm	95/-
YGI0239B	18 mm	105/-
YGI0239C	25 mm	100/-
YGI0239D	32 mm	275/-
YGI0239E	37 mm	325/-
YGI0239F	50 mm	400/-



LABORATORY JACKS & WEIGHT BOX

LABORATORY JACK STAINLESS STEEL (304 GRADE)

Cat. No.	Size	Price
YGI0240A	15 x 15	3500/-
YGI0240B	20 x 20	5100/-
YGI0240C	25 x 25	7300/-
YGI0240D	30 x 30	9800/-



LABORATORY JACKS MILD STEEL (POWDER COATED)

Cat. No.	Size	Price
YGI0241A	15 x 15	1550/-
YGI0241B	20 x 20	2000/-
YGI0241C	25 x 25	2800/-
YGI0241D	30 x 30	4100/-



WEIGHT BOX "A" CLASS WITH WORKS CERTIFICATE

Cat. No.	Capacity	Material	Price
YGI0242A	100 gm	Brass	1450/-
YGI0242B	200 gm	Brass	170/-
YGI0242C	100 gm	Stainless Steel	1800/-
YGI0242D	200 gm	Stainless Steel	2150/-



CORK BORERS BRASS CHROME PLATED

Cat. No.	Size	Price
YGI0243A	Set of 6 (Regular)	275/-
YGI0243B	Set of 6 (German Pattern)	550/-
YGI0243C	Set of 12 (Regular)	1100/-
YGI0243D	Set of 12 (German Pattern)	2300/-



GASTAP BRASS CHROME PLATED

Cat. No.	Type	Price
YGI0244A	One Way	385/-
YGI0244B	Two Way	530/-
YGI0244C	Three Way	650/-
YGI0244D	Four Way	740/-



FILTER HOLDER, STERILITY FILTRATION & FORD CUP



FILTER HOLDER ASSEMBLY STAINLESS STEEL

Cat. No.	Type	Price
YGI0245A	316 Grade 47 mm	4500/-

STERILITY FILTRATION UNIT (MANIFOLD STAINLESS STEEL)

Cat. No.	Type	Price
YGI0246A	Set of 3 Without Holder	21000/-
YGI0246B	Set of 3 With Holder	35200/-
YGI0246C	Set of 6 Without Holder	38500/-
YGI0246D	Set of 6 With Holder	65000/-



SYRINGE FILTER HOLDER (STAINLESS STEEL)

Cat. No.	Size	Price
YGI0247A	13 mm	1485/-
YGI0247B	25 mm	1950/-



FORD CUP

Cat. No.	Type	Price
YGI0248A	Ford Cup B-2	2800/-
YGI0248B	Ford Cup B-3	2800/-
YGI0248C	Ford Cup B-4	2800/-
YGI0248D	Ford Cup B-6	3200/-
YGI0248E	Certified Ford Cup	5500/-

CULTURE JAR ANAEROBIC S.S.

Cat. No.	Type	Price
YGI0249A	Anaerobic Culture Jar SS with Catalyst	12100/-



TEST TUBE STANDS, PIPETTE BOX & PETRI DISH BOX

TEST TUBE STAND ALUMINIUM

Cat. No.	Size	Price
YGI0250A	13mm x 12 Hole	120/-
YGI0250B	13mm x 24 Hole	145/-
YGI0250C	20mm x 12 Hole	180/-
YGI0250D	20mm x 24 Hole	200/-
YGI0250E	25mm x 12 Hole	220/-
YGI0250F	25mm x 24 Hole	300/-
YGI0250G	40mm x 12 Hole	370/-



TEST TUBE STAND STAINLESS STEEL

Cat. No.	Size	Price
YGI0251A	13mm x 12 Hole	200/-
YGI0251B	13mm x 24 Hole	275/-
YGI0251C	16mm x 24 Hole	340/-
YGI0251D	20mm x 12 Hole	275/-
YGI0251E	20mm x 24 Hole	360/-
YGI0251F	25mm x 12 Hole	330/-
YGI0251G	25mm x 24 Hole	450/-
YGI0251H	40mm x 12 Hole	660/-



YGI0252A PIPETTE BOX S.S DIE PRESSED 1100/-



YGI0253A PETRI DISH BOX S.S DIE PRESSED 2000/-





CONDITIONS OF SALE

At **YGI**, our policy is to sell glassware & other scientific goods through our wide & expanding network of authorised dealers which are agglomerated strategically. The products supplied are usually as per industry/domestic/internationally recognised standards. **YGI** reserves the right to change modify its products as per design improvements & changes in official specifications. Although the products are guaranteed for quality & workmanship, **YGI** shall not be liable for any loss or damage or injury, directly or indirectly from the use of **YGI** products.

All prices are in INR.

Prices are subject to market fluctuations.



Volumetric Glassware

Types of Calibration & How to Use

Burettes and pipettes which is calibrated to deliver TD, EX which means the delivered quantity of the liquid corresponds to the capacity indicated on the instrument.

BURETTES

These are calibrated “to deliver”. Fill the burette a bit higher than the zero mark at the top. Check for trapped air bubbles, tap the burettes lightly to remove these; drain the solution once carefully to level of zero mark. Fill more solution up if the meniscus has gone below the zero mark. Drain the solution to the exact zero level. Wipe off the drops at the tip of the burette. Open the stopcock very slowly and start the titration. Do not touch the tip to the container wall you use. When the color begins to change, stop the titration and wait for 30 seconds as the waiting time of Class “AS” burettes. Check the meniscus for changes and add little volume to get complete titration.

PIPETTES

These are calibrated “to deliver”. Fill the liquid little above the volume mark. Wipe off the tip and wet area. Hold the pipette at the eye level and place the tip of the pipette to the wall of a vessel with a slight angle between contact point. Discharge the excess volume until meniscus reaches the calibration mark of the pipette. To use the pipette volume, place the tip to the wall of the vessel with a slight angle. Pay attention to clear the pipette completely. When the level of the liquid reaches the tip of the pipette, you have to wait a little as the waiting time (if the pipette is Class “AS”) for say 5 there is still any residual liquid left in the tip, leave it as it is.

FLASKS AND CYLINDERS IS CALIBRATED TO CONTAIN TC, IN WHICH MEANS THE CONTAINED QUANTITY OF THE LIQUID CORRESPOND TO THE CAPACITY INDICATED ON THE INSTRUMENT.

VOLUMETRIC FLASKS

These are calibrated “to contain”. These are very precisely calibrated. Fill the volumetric flask with distilled water with a funnel to ensure that water is discharged below the meniscus line. Fill more distilled water until it reaches a bit below of the calibration ring mark. Add some more water in small volumes so that the meniscus will be exactly at the same level of the ring mark. To make accurate standard solution put precise weight of the substance in the flask. Shake the flask with stopper on.

MEASURING CYLINDERS

These are calibrated “to contain” and graduated to show different levels. Cylinders are mainly used for the exact measurement of liquids. First fill the liquid carefully, so that meniscus level will reach the desired volume mark. Add the precise weight of the substance and dissolve the substance by shaking the measuring cylinder. In ASTM standards cylinders are now calibrated “to deliver” (TD), also which has been recently introduced in cylinder section.

Results of calibration are guaranteed for precision as per DIN, ISO, USP & ASTM standards.

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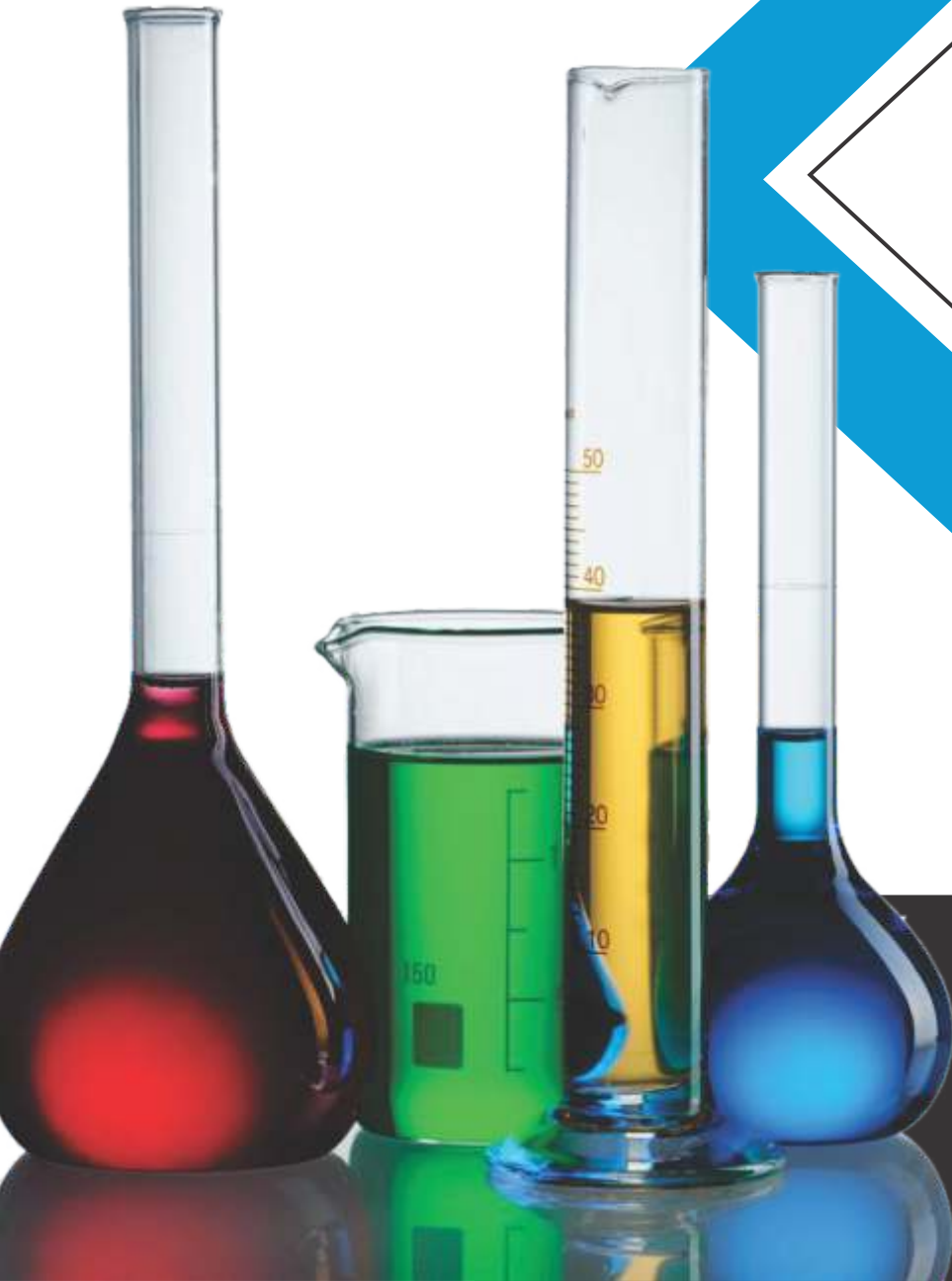
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