



# Company Profile

## About Us

**Axiva SicheM Biotech** is a multi specialty company. The Head Office is located in Delhi and 6 branch offices in different states of India.

The promoter's of **Axiva SicheM Biotech** have a rich experience of more than 30 years in this field which make an edge at the operational level.

Axiva products are available in each & every part of India apart from 50+ other countries across the globe.

## Vision

Our vision is to be a leading global player as a manufacturer of Lab Filtration & Chromatography consumables, focusing on latest technology & increasing customer's expectation.

## Mission

Being a leading player in Indian subcontinent, our mission strives;

- Increasing Quality Standards
- Ethical Pricing Mechanism
- Timely Delivery

## Team

Our Professional, Hardworking & Experienced team creates an edge at Axiva. The entire team include qualified workers technicians, Managers, etc.

## Q. C. Lab

Axiva Q. C. Lab is studded with, all high end equipments required for testing including "HPLC", "U. V. Spectrophotometer", etc. apart from highly experienced professionals.

## Quality Standards

Axiva Syringe Filters & Air vent Filters are CE certified. Every pack of Syringe Filter, Membrane Filter, Sterilized plasticware is supplied with proper documentation & batch test certificates. COA is available batch wise for all products.

## Certification

Axiva posses ISO 9001:2008 quality certification for its manufacturing units and CE mark for its products. The manufacturing units are equipped with state-of-art facility, registered under SSI and NSIC. The facility is as per cGMP norms.

## Product Portfolio

1. Filtration
2. Chromatography Consumables
3. Safety Products
4. Plasticware
5. Bench Top Instruments





# Certification



भारत सरकार  
Government of India  
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय  
Ministry of Micro, Small and Medium Enterprises



**UDYAM  
REGISTRATION CERTIFICATE**



TYPE OF ENTERPRISE	SMALL	MANUFACTURING																				
UDYAM REGISTRATION NUMBER	UDYAM-HS-18-0002021																					
NAME OF ENTERPRISE	AXIVA SICHEM BIOTECH																					
SOCIAL CATEGORY OF ENTREPRENEUR	General																					
NAME OF UNITS	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="font-size: 8px;">Dno.</td> <td>Udyog Ashram, Naraina</td> <td style="font-size: 8px;">Units Name</td> <td></td> </tr> <tr> <td style="font-size: 8px;">U</td> <td>00100000770</td> <td style="font-size: 8px;">AXIVA SICHEM BIOTECH</td> <td></td> </tr> </table>		Dno.	Udyog Ashram, Naraina	Units Name		U	00100000770	AXIVA SICHEM BIOTECH													
Dno.	Udyog Ashram, Naraina	Units Name																				
U	00100000770	AXIVA SICHEM BIOTECH																				
OFFICIAL ADDRESS OF ENTERPRISE	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="font-size: 8px;">District/Block No.</td> <td>200</td> <td style="font-size: 8px;">Type of Premises/Bldg.</td> <td>EPDP</td> </tr> <tr> <td style="font-size: 8px;">Village/Town</td> <td>PHASE-3</td> <td style="font-size: 8px;">Block</td> <td>SECTOR-53</td> </tr> <tr> <td style="font-size: 8px;">Road/Street/Lane</td> <td>HSIDC INDUSTRIAL ESTATE</td> <td style="font-size: 8px;">City</td> <td>KUNDLI</td> </tr> <tr> <td style="font-size: 8px;">State</td> <td>HARYANA</td> <td style="font-size: 8px;">District</td> <td>SONPAT, PH-131028</td> </tr> <tr> <td style="font-size: 8px;">Pin</td> <td>13102006</td> <td style="font-size: 8px;">Email</td> <td>axiva@axivaschem.com</td> </tr> </table>		District/Block No.	200	Type of Premises/Bldg.	EPDP	Village/Town	PHASE-3	Block	SECTOR-53	Road/Street/Lane	HSIDC INDUSTRIAL ESTATE	City	KUNDLI	State	HARYANA	District	SONPAT, PH-131028	Pin	13102006	Email	axiva@axivaschem.com
District/Block No.	200	Type of Premises/Bldg.	EPDP																			
Village/Town	PHASE-3	Block	SECTOR-53																			
Road/Street/Lane	HSIDC INDUSTRIAL ESTATE	City	KUNDLI																			
State	HARYANA	District	SONPAT, PH-131028																			
Pin	13102006	Email	axiva@axivaschem.com																			
DATE OF INCORPORATION / REGISTRATION OF ENTERPRISE	20/04/2006																					
DATE OF COMMENCEMENT OF PRODUCTION/BUSINESS	20/04/2006																					
NATIONAL INDUSTRY CLASSIFICATION CODE(S)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="font-size: 8px;">Dno.</td> <td>NC 1 Digit</td> <td>NC 4 Digit</td> <td>NC 5 Digit</td> <td>Activity</td> </tr> <tr> <td style="font-size: 8px;">U</td> <td>31-Other manufacturing</td> <td>3206-Other manufacturing s.e.c.</td> <td>3206-Manufacture of other articles s.e.c.</td> <td>Manufacture</td> </tr> </table>		Dno.	NC 1 Digit	NC 4 Digit	NC 5 Digit	Activity	U	31-Other manufacturing	3206-Other manufacturing s.e.c.	3206-Manufacture of other articles s.e.c.	Manufacture										
Dno.	NC 1 Digit	NC 4 Digit	NC 5 Digit	Activity																		
U	31-Other manufacturing	3206-Other manufacturing s.e.c.	3206-Manufacture of other articles s.e.c.	Manufacture																		
DATE OF UDYAM REGISTRATION	06/01/2021																					

Disclaimer: This is computer generated statement, no signature required.  
Printed from <https://udyamregistration.gov.in>


For any assistance, you may contact:

1. DDC SONPAT  
2. MSME-DI KARNAL



**BE A CHAMPION**  
with the  
Ministry of  
**MSME**

Visit : [www.msme.gov.in](http://www.msme.gov.in) | [www.dcmna.gov.in](http://www.dcmna.gov.in) | [www.champlions.gov.in](http://www.champlions.gov.in)



राष्ट्रीय लघु उद्योग निगम लिमिटेड  
THE NATIONAL SMALL INDUSTRIES CORPORATION LIMITED  
(A Government of India Enterprise)

Sr. No. 141583  
N.S.I.C. 001152

Branch Office : Central Delhi, CB-326, 2nd Floor, Ring Road, Naraina, New Delhi-110028  
Ph : 01125775767 Fax : 01125775166  
Email : [bonaraina@nsic.co.in](mailto:bonaraina@nsic.co.in) Website : [www.nsic.co.in](http://www.nsic.co.in)


### STORE DETAILS CERTIFICATE

Renewal Certificate (Valid From 08/01/2021 to 07/01/2023)  
ANNEXURE TO GOVERNMENT PURCHASES ENLISTMENT CERTIFICATE  
NO. NSIC/GP/JHA/2013/0001113 D.T. 23/09/2020  
ISSUED TO **M/s. Axiva Sichem Biotech, HARYANA**

No 420, EPIP, Phase-3, Sector-53, Industrial Estate, Kundli, SONIPAT, HARYANA-131028

Sno	Store(s)/ Service(s) Name	Specification(s)	Qualitative Capacity	Quantitative Capacity PA
1	Laboratory Filter Paper	IS: 15647:2018 IS: 9473:2019	Thickness: 90 to 200 microns	300000 Pkts
2	Laboratory Plastic ware	IS: 10072:1982 IS: 10073:1982	1 ml to 5000 ml	3060000 Nos.
3	VTM Kit	3ml in 15ml Tube with 2 swabs Polyester/Rayon/Nylon with Plastic Shaft	Suitable for Collection of Nasal & Throat Samples	7200000 Nos.
4	RNA Extraction Kit	Suitable for Manual & Automated samples.	200 ml	7200000 Nos.
5	Swabs	IS 10829: 1993 (Rev.1)	Break Point 80 mm	12000000 Nos.
6	Membrane Filter	ASTM D3862-13:2019	0.1 to 16 Micron	500000 Mtr.

Comments / Note  
(Optional): SGS India, A Small Manufacturing Unit



Authorised Signatory

M/s. Axiva Sichem Biotech

"Authenticity of the certificate can be checked through the web portal: [www.nsicsonline.com](http://www.nsicsonline.com)"

आजारे वरुं उद्योग निगम लिमिटेड  
आवा सचिम बायोटिच सी. डी. -326, रिंग रोड, नारैना,  
रिंग रोड, नारायण, नई दिल्ली, 110028

www.nsicsonline.com/Registration/RegistrationCertificatePageView.aspx?Id=12145

CIN : U74140DL1955GOI002481



## Filtration Section



Axiva is proud to be the first Indian Company to produce and sell full range of laboratory filters.

Axiva Filtration products are a brand name which is synonymous with quality. Axiva range of filter products and filtration accessories are marketed through Axiva Marketing Team. These sales are backed by a vast distribution network of dealers.

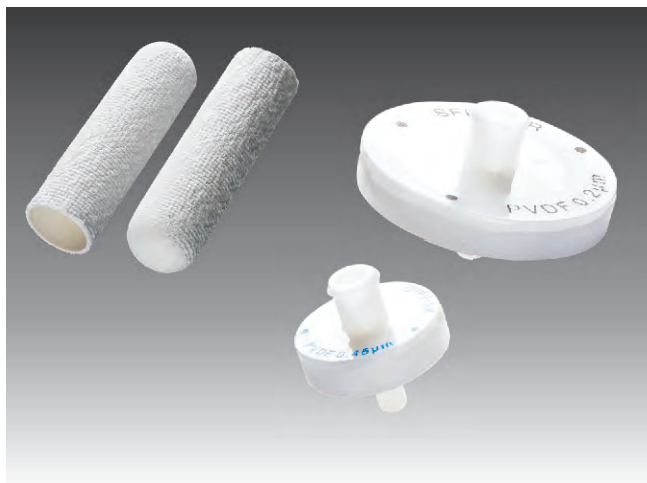
"Axiva" manufacture CE marked Syringe Filters and Air Vent Filters. Axiva's manufactured filtration products are as per industry standards. Our acquired manufacturing experience of more than Seven Years enabled us to produce products for superior performance.

All Axiva filtration products are traceable through batch No. & COA is generated and issued for each and every batch assuring the highest international quality status as per protocol.

Axiva Filtration enjoy an image of assured consistency and of high quality backed by in-house research and expertise.

We take immense pride in having footprints span across verticals like Research universities, medical researchers, pharmaceutical companies, laboratories, etc. Our numerous combined synergies and core capabilities; including deep domain expertise and technological advancement has helped us serve clients in more than 50 countries including USA, Germany, Spain, etc. In a short span of Seven years, Axiva has established its filtration products as a branded range in International markets.

## Index - Filtration



<b>FILTER PAPERS</b>	<b>PAGE</b>
CHROMATOGRAPHY & BLOTTING PAPERS	F - 9
HARDENED ASHLESS FILTER PAPER R SERIES	F - 9
QUALITATIVE FILTER PAPERS R SERIES	F - 6-7
QUALITATIVE FILTER PAPERS WITH HIGHER WET STRENGTH	F - 6
QUANTITATIVE (ASHLESS) FILTER PAPERS R SERIES	F - 8
SEED TESTING (GERMINATION PAPER)	F-39

<b>THIMBLES</b>	<b>PAGE</b>
EXTRACTION THIMBLES	F-10
GLASS FIBRE THIMBLES	F-10

<b>GLASS FIBER FILTERS</b>	<b>PAGE</b>
GLASS FIBRE FILTERS GF/1F	F-11
GLASS FIBRE FILTERS GF/2F	F-11
GLASS FIBRE FILTERS GF/3F	F-11
GLASS FIBRE FILTERS GF/4F	F-12
GLASS FIBRE FILTERS GF/5F	F-13
GLASS FIBRE FILTERS FOR AIR SAMPLING	F-10
GLASS FIBER FILTER (IDEAL FOR PREFILTRATION)	F-27
GLASS FIBER PREFILTER	F-40

<b>SYRINGE FILTERS</b>	<b>PAGE</b>
AIR VENT & INLINE FILTERS	F-24
DOUBLE LAYERED SYRINGE FILTER (AXODISC)	F-17,22
SYRINGE FILTERS	F-13-21
GLASS FIBRE SYRINGE FILTERS	F-16
MCE SYRINGE FILTERS	F-16,21
MULTI LAYERED SYRINGE FILTER	F-18,23

<b>MEMBRANE FILTERS</b>	<b>PAGE</b>
ABSORBANT PADS (NUTRIENT PADS)	F-29
ABSORBANT PADS STERILE	F-29
CHROMATOGRAPHY PAPER	F - 9
EDGE HYDROPHOBIC MEMBRANE FILTER	F-28
GRIDDED MEMBRANE FILTERS	F-28
GRIDDED MEMBRANE FILTERS WITH PAD	F-28
HIGH FLOW MEMBRANE	F-25
MCE (MIXED CELLULOSE ESTERS)	F-28
MEMBRANE FILTERS NYLON	F-25,40
MEMBRANE FILTERS - C. N.	F-25,27,40
MEMBRANE FILTERS - CA	F-27
MEMBRANE FILTERS - PVDF	F-26
MEMBRANE FILTERS FOR PRODUCTION	F-40
MEMBRANE FILTERS PES	F-26
MEMBRANE FILTERS PTFE	F-26,27,40
NITROCELLULOSE TRANSFER (BLOTTING) MEMBRANE	F-30
NYLON TRANSFER (BLOTTING) MEMBRANE	F-29
PM2.5 Filters for Air Monitoring	F-10
BOTTLE TOP FILTER	F-32,33

<b>FILTER HOLDERS/ ASSEMBLIES</b>	<b>PAGE</b>
FILTER ASSEMBLY COMPLETE (SINGLE UNIT)	F-33-34
FILTER ASSEMBLY COMPLETE (THREE PLACE)	F-35-36
FILTER FUNNEL - S. S.	F-31
FILTER FUNNEL - PC/PP	F-31
FILTER ASSEMBLY - GLASS	F-32
FILTER FUNNEL GLASS	F-31
SYRINGE FILTER HOLDER- S. S.	F-30
SYRINGE FILTER HOLDER- P. C.	F-30
SPARE MANIFOLD S. S.	F-30
VACUUM PUMP	F-38-39
SPARES FOR FILTRATION ASSEMBLY	F-36
SPARES FILTER FUNNEL	F-32
MICRO FUNNEL	F-29
FILTER HOLDER FOR PRODUCTION	F-37

### OTHER SECTIONS

<b>CHROMATOGRAPHY</b>	<b>PAGE : CC1 - CC12</b>
<b>SAFETY PRODUCTS</b>	<b>PAGE : SP1 - SP4</b>
<b>PLASTICWARE</b>	<b>PAGE : P1 - P 24</b>
<b>MOL BIOLOGY</b>	<b>PAGE : MB1</b>
<b>DIAGNOSTIC KITS</b>	<b>PAGE : MB2-MB4</b>
<b>GLASSWARE</b>	<b>PAGE : G1-G5</b>
<b>BENCHTOP INSTRUMENTS</b>	<b>PAGE : I1- I23</b>
<b>TECHNICAL</b>	<b>PAGE : T1 - T10</b>

**QUALITATIVE FILTER PAPERS**

Axiva is an established name in laboratory filter papers since last Forty Years.

**J - 101M QUALITATIVE FILTER PAPERS - R SERIES-11µm**

No. 100R (Circles & Sheets) Filter speed-medium, fast retention medium-crystalline precipitates smooth surface, normal hardness

**Closely Similar to Grade -1**

Cat No.	Size	Nos/Pkt.	Price/Pkt.	Nos/Pkt. std. box	Price/Pkt.
100090 R	90 mm circles	100	722.00	1	722.00
100110 R	110 mm circles	100	775.00	1	775.00
100125 R	125 mm circles	100	870.00	1	870.00
100125 RB	125 mm circles	100	Bulk Pack	50	43,500
100150 R	150 mm circles	100	1030.00	1	1030.00
100185 R	185 mm circles	100	1,540.00	1	1,540.00
100240 R	240 mm circles	100	3,150.00	1	3,150.00

**HSN CODE: 48232000**

100465 R 460 x 570 mm sheets 100 8,430.00 5 42,150.00

100457 R 460 x 570 mm sheets 500 30,910.00 3 92,730.00

**HSN CODE: 48054000**



**J - 102M QUALITATIVE FILTER PAPERS WITH HIGHER WET STRENGTH**

No. 1001W (Circles & Sheets) Filter speed-medium, fast retention medium-crystalline precipitates smooth surface, normal hardness

**Closely Similar to Grade -1**

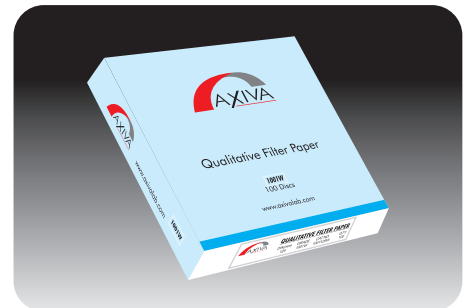
Cat No.	Size	Nos/Pkt.	Price/Pkt.	Nos/Pkt. std. box	Price/Pkt.
1001090 W	90 mm circles	100	820.00	1	820.00
1001110 W	110 mm circles	100	890.00	1	890.00
1001125 W	125 mm circles	100	990.00	1	990.00
1001150 W	150 mm circles	100	1180.00	1	1180.00

**HSN CODE: 48232000**

1001465 W 460x570 mm sheets 100 9630.00 5 48,150.00

1001457 W 460x570 mm sheets 500 35,350.00 3 1,06,050.00

**HSN CODE: 48054000**



**J - 103M QUALITATIVE FILTER PAPERS - R SERIES**

No. 102R (Circles & Sheets) filter speed fast 8µm

**Closely Similar to Grade -2**

Cat No.	Size	Nos/Pkt.	Price/Pkt.
102125R	125 mm circles	100	1,288.00
102465R	460 x 570 mm sheets	100	16,912.00

**HSN CODE: 48232000**

Other size available on request

**HSN CODE: 48054000**







## J - 104M QUALITATIVE FILTER PAPERS - R SERIES

No. 103R (Circles & Sheets), 6µm, slow filtration speed, smooth surface, normal hardness, high retention efficiency for fine crystalline precipitates like barium sulfate.

**Closely Similar to Grade-3**

Cat No.	Size	Nos/Pkt.	Price/Pkt.
103125R	125 mm circles	100	2,368.00
<b>HSN CODE: 48232000</b>			
103465R	460 x 570 mm sheets	100	30,824.00

**HSN CODE: 48054000**



## J - 105M QUALITATIVE FILTER PAPERS - R SERIES -25µm

No. 104R Filter Speed-fast, Retention-coarse and gelatinous precipitates smooth surface, normal hardness

**Closely Similar to Grade - 4**

Cat No.	Size	Nos/Pkt.	Price/Pkt.
104110R	110 mm circles	100	930.00
104125R	125 mm circles	100	1,086.00
104150R	150 mm circles	100	1,506.00
<b>HSN CODE: 48232000</b>			
104465R	460 x 570 mm sheets	100	15,846.00

**HSN CODE: 48054000**



## J - 106M QUALITATIVE FILTER PAPERS - R SERIES 2.5µm

No. 105R Ideal for water analysis, biological products, fine precipitates used in buchner funnel

**Closely Similar to Grade-5**

Cat No.	Size	Nos/Pkt.	Price/Pkt.
105125R	125 mm circles	100	1,688.00

**HSN CODE: 48232000**

**QUANTITATIVE (ASHLESS) Filter Papers**

**J - 107M QUANTITATIVE (ASHLESS) Filter Papers - R SERIES**

*Closely Similar to Grade-40*

No. 400R Filtration speed Medium, Retention Crystalline retains medium particles (5 to 10 µm) such as CaCo<sub>3</sub>, PbSo<sub>4</sub>, CaCo<sub>4</sub>, MnCo<sub>3</sub>, ZnS, AgCl

Cat No.	Size	Nos/Pkt.	Price/Pkt.
400012R (Ideal for Blaine's Apparatus used for Cement Sample testing)	12.7 mm circles	1000	1,350.00
400070R	70 mm circles	100	1,410.00
400090R	90 mm circles	100	1,780.00
400110R	110 mm circles	100	2,140.00
400125R	125 mm circles	100	2,670.00
400150R	150 mm circles	100	3,510.00
<b>HSN CODE: 48232000</b>			
400465R	460x 570 mm sheet	100	36,110.00

**HSN CODE: 48054000**



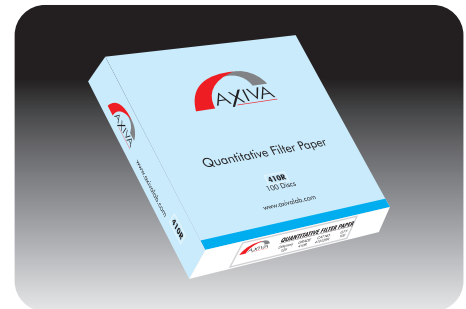
**J - 108M QUANTITATIVE (ASHLESS) FILTER PAPERS- R SERIES**

No. 410R Filtration Speed Fast, Retention - coarse and gelatinous precipitates retains particles >15 µm, filters hydroxides and metallic aerosols, used in environmental monitoring, determining/silica content in steel

*Closely Similar to Grade -41*

Cat No.	Size	Nos/Pkt.	Price/Pkt.
410090R	90 mm circles	100	1,860.00
410110R	110 mm circles	100	2,485.00
410125R	125 mm circles	100	2,800.00
410150R	150 mm circles	100	3,650.00
410185R	185 mm circles	100	5,485.00
<b>HSN CODE: 48232000</b>			
410465R	460 x 570 mm sheet	100	34,100.00

**HSN CODE: 48054000**



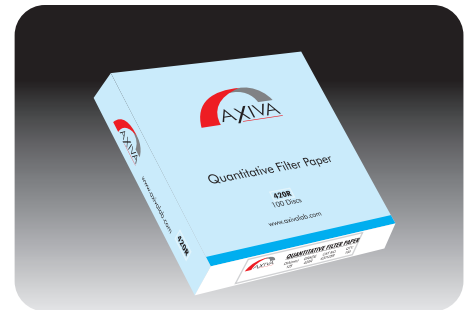
**J - 109M QUANTITATIVE (ASHLESS) FILTER PAPERS-R SERIES**

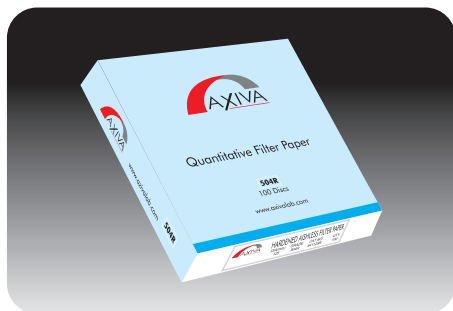
No. 420R Filtration Speed - Slow Retention-crystalline, collects fine precipitates <10µm such as SrSo<sub>4</sub>, BaSo<sub>4</sub>, HgCrCo<sub>4</sub> and colloidal dispersion, gravimetric analysis

*Closely Similar to Grade -42*

Cat No.	Size	Nos/Pkt.	Price/Pkt.
420055R (Ideal for Analyser)	55 mm circles	100	1,190.00
420090R	90 mm circles	100	1,780.00
420110R	110 mm circles	100	2,230.00
420125R	125 mm circles	100	2,670.00
420150R	150 mm circles	100	3,510.00
<b>HSN CODE: 48232000</b>			
420465R	460x 570 mm sheet	100	34,500.00

**HSN CODE: 48054000**





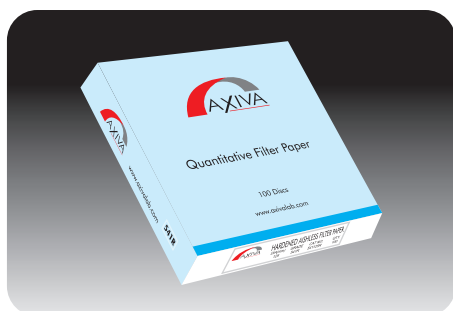
### J - 110M HARDENED ASHLESS FILTER PAPER-R SERIES

No 540R Filtration Speed - Slow, Retention - Fine crystalline < 5 um Extra hardened with very high wet strength suitable For use under pressure, high chemical & Ph resistance

*Closely Similar to Grade -54*

Cat No.	Size	No./ Pack	Price/ Pack
540110 R	110 mm circles	100	2,810.00
540125 R	125 mm circles	100	3,670.00
540150 R	150 mm circles	100	5,100.00

HSN CODE: 48232000



### J - 111M HARDENED ASHLESS FILTER PAPER-R SERIES 22µm

No 541R Filtration Speed Fast, Retention - Coarse And Gelatinous Precipitates, Extra hardened with very high wet strength

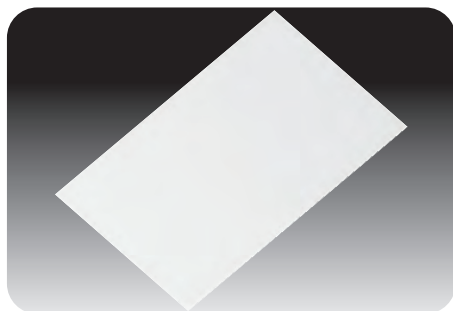
*Closely Similar to Grade -541*

Cat No.	Size	No./ Pack	Price/ Pack
541110 R	110 mm circles	100	2,980.00
541125 R	125 mm circles	100	3,120.00
541150 R	150 mm circles	100	5,230.00

HSN CODE: 48232000

541465 R	460 X 570 mm sheet	100	53,500.00
----------	--------------------	-----	-----------

HSN CODE: 48054000



### J - 112M CHROMATOGRAPHY PAPERS-R SERIES

High Quality papers are carefully tested for spot formation capillary action, water flow rate and absorption speed to assure uniformity and reproducibility, Better resolution with slower flow rate, Application include in Chromatography, Electrophoresis, Separation of heavily loaded solubles

*Closely Similar to Grade -1 CHR*

Cat No.	Size	Nos/Pkt.	Price/Pkt.
111465R	460 mm X 570 mm sheet	100	18,645.00
111040R	400 mm X 400 mm sheet	25	4,620.00

HSN CODE: 48054000

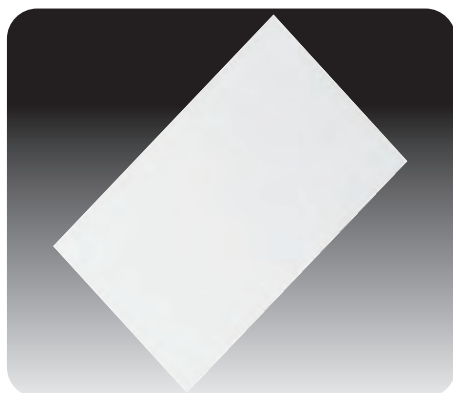
### J - 113M THICK CHROMATOGRAPHY PAPERS

Very thick Chromatography Paper for general Chromatography

*Closely Similar to 3mm CHR*

Cat No.	Size	Nos/Pkt.	Price/Pack
111465T	460 mm x 570 mm sheet	100	21,780.00

HSN CODE: 48054000



### J - 114M PURE CELLULOSE BLOTTING SHEET

Thickness 0.8 mm

*Closely Similar to Grade -BF-3*

Cat No.	Size	Nos/Pkt.	Price/Pack
2.250.1515 K	150 mm x 150 mm sheet	50	3,630.00
2.520.2020 K	200 mm x 200 mm sheet	50	6,000.00

HSN CODE: 48054000





**J - 115M EXTRACTION THIMBLES**

Seamless High Purity Cellulose Thimbles, primarily used in a Soxhlet Apparatus for extracting soluble compounds using organic solvents and for dust sampling.

Cat No.	Size I.D. x Ext. L.	Nos/Pkt.	Price / Pkt.
1012280	22 x 80 mm	25	5,400.00
1012580	25 x 80 mm	25	5,400.00
1012880	28 x 80 mm	25	5,500.00
1013080	30 x 80 mm	25	5,500.00
1013380	33 x 80 mm	25	6,500.00
1012510	25 x 100 mm	25	5,400.00
1012810	28 x 100 mm	25	5,400.00
1013010	30 x 100 mm	25	5,400.00
1013310	33 x 100 mm	25	6,500.00
1014312	43 x 123 mm	25	8,000.00

HSN CODE: 48237090



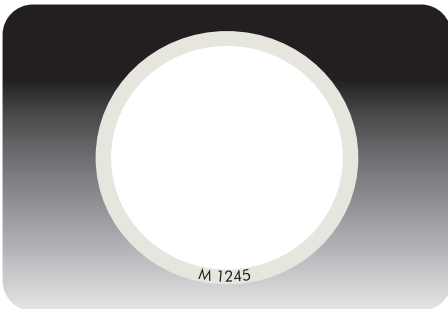
**J - 116M GLASS FIBRE THIMBLES**

**Ideal for Pollution Monitoring**

These Borosilicate Glass Fibre Thimble are recommended for use in extractors or dust monitoring devices where temperature is very high, above 500°C, or where acid resistance is required (except hydrofluoric acid).

Cat No.	Size I.D. x Ext. L.	Nos/Pkt.	Price / Pkt.
131990	19 X 90 mm	25	7,000.00
132510	25 X 100 mm	25	P.O.R.

HSN CODE: 48237090

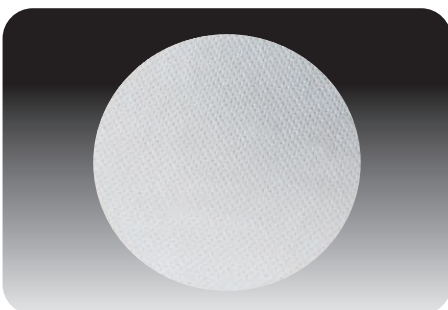


**J - 117M FILTER FOR PM<sub>2.5</sub> AIR MONITORING**

Filter media - PTFE, Filter diameter - 46.2 mm, Filter pore size - 2.0µm  
Support ring media - Polypropylene

Cat No.	Dia.	Rating	Nos/Pkt	Price / Pkt.
240462 PR	46.2 mm	2.0 micron	50	11,830.00

HSN CODE: 70199090



**J - 118M ENV-2000**

Closely Similar to EPM 2000

**GLASS FIBRE FILTERS FOR AIR SAMPLING**

Made from 100% Borosilicate Glass. Binder free. Air retention efficiency of 99.95% of 0.3µm size particle. ENV 2000 air filters are used in PM-10 sampling equipments.

Cat No.	Size	Nos/Pkt.	Price / Pkt.
135047	47 mm (circles)	100	3,500.00
135203	203 x 254 mm (sheet) Sequentially Numbered	100	21,000.00

HSN CODE: 70199090

## J - 119M GLASS FIBRE FILTERS GF/1F-1.6µm

General Purpose Filter, Ideal for Air Sampling

Closely Similar to Grade -GF/A

Cat No.	Size	Nos/Pkt.	Price / Pkt.
130810	203 x 254 mm (sheet)	100	7,500.00
130810B	203 x 254 mm (sheet)	100 X 10	70,000.00
130025	25 mm (circles)	100	1,010.00
130037	37 mm (circles)	100	1,730.00
130042	42.5 mm (circles)	100	2,100.00
130047	47 mm (circles)	100	2,800.00
130047B	47 mm (circles)	100 X 10	27,500.00
130051	51 mm (circles)	100	2,260.00
130055	55 mm (circles)	100	2,350.00
130070	70 mm (circles)	100	2,620.00
130090	90 mm (circles)	100	3,600.00
130110	110 mm (circles)	100	4,140.00
130125	125 mm (circles)	100	6,280.00
130150	150 mm (circles)	100	9,000.00

HSN CODE: 70199090



## J - 120M GLASS FIBRE FILTERS GF/2F -1.0µm

Thick filters with greater wet strength and slower filtration speed. Ideal for Industrial waste analysis

Closely Similar to Grade -GF/B

Cat No.	Dia	Nos/Pkt.	Price / Pkt.
131025	25 mm (circles)	100	2,400.00
131047	47 mm (circles)	100	4,400.00
131090	90 mm (circles)	50	7,800.00
131125	125 mm (circles)	50	15,000.00

HSN CODE: 70199090



## J - 121M GLASS FIBRE FILTERS GF/3F- 1.2µm

Ideal for scintillation counting, suspended solids analysis of Industrial wastes and waste water and prefiltration for membrane filters. Widely used by Jal Boards & industries for waste water testing

Closely Similar to Grade -GF/C

Cat No.	Size	Nos/Pkt.	Price / Pkt.
133102	(Cell Harvesting Strip) 102 x 254 mm	50	10,300.00
133025	25 mm (Circles)	100	2,100.00
133042	42.5 mm (Circles)	100	3,300.00
133047	47 mm (Circles)	100	3,100.00
133047 B	47 mm (Circles)	100 X 10	30,500.00
133055	55 mm (Circles)	100	4,450.00
133070	70 mm (Circles)	100	6,000.00
133090	90 mm (Circles)	100	6,600.00
133110	110 mm (Circles)	100	8,300.00
133125	125 mm (Circles)	100	10,100.00
133150	150 mm (Circles)	100	15,000.00
133202	203 x 254 mm (Sheets)	100	30,000.00
133465R	460X570 mm (Sheets)	25	35,800.00

HSN CODE: 70199090





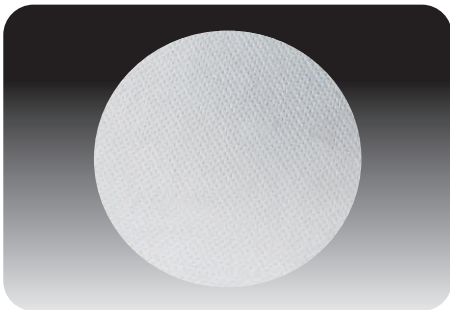
**J - 122M GLASS FIBRE FILTERS GF/4F -2.7µm**

Ideal for prefiltration of heavy loads of large sized particulate

*Closely Similar to Grade -GF/D*

Cat No.	Size	Nos/Pkt.	Price / Pkt.
129025	25 mm (circles)	100	2,200.00
129047	47 mm (circles)	100	5,100.00
129090	90 mm (circles)	50	7,200.00

HSN CODE: 70199090



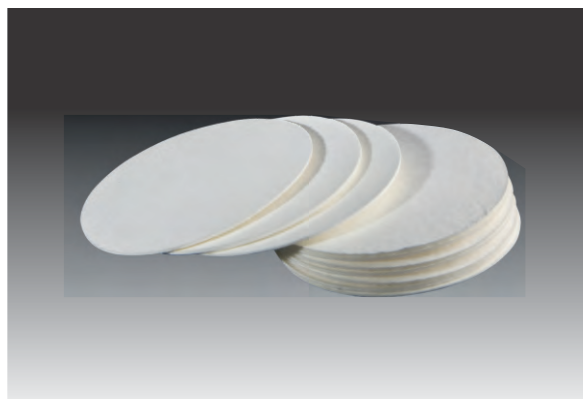
**J - 123M GLASS FIBRE FILTERS GF/5F -0.7µm**

Most retentive grade, Ideal for collection of IgC or other very fine protein precipitates, clarifying chemically aggressive solution, TCLP (EPA method 1311)-use with KST 142

*Closely Similar to Grade -GF/F*

Cat No.	Size	Nos/Pkt.	Price / Pkt.
134025	25 mm (circles)	100	4,200.00
134047	47 mm (circles)	100	8,200.00
134090	90 mm (circles)	50	16,500.00

HSN CODE: 70199090





## SYRINGE FILTERS - Non Sterile



### Technical Specification :

Retention Efficiency	: 0.2 $\mu\text{m}$ – LRV > 7 for <i>Brevundimonas diminuta</i> 0.45 $\mu\text{m}$ – LRV > 7 for <i>Serratia marcescens</i>
Wettability	: <b>Hydrophilic/Hydrophobic</b>
Sterilization	: ETO
Effective filtration area	: 0.1cm <sup>2</sup> for 4mm, 0.8 cm <sup>2</sup> for 13mm, 3.9 cm <sup>2</sup> for 25mm, 4.6 cm <sup>2</sup> for 33 mm
Hold up volume	: <10 $\mu\text{l}$ for 4 mm, < 20 $\mu\text{l}$ for 13 mm, < 50 $\mu\text{l}$ for 25 mm & < 80 $\mu\text{l}$ for 33mm (after air purge)
Extractable (NVR)	: Very low (with in limit as specified in USP XXIV)
Initial Water flow rate	: 35.4 ml/min for 0.2 $\mu\text{m}$ & 75.5 ml/min for 0.45 $\mu\text{m}$ (ml/min at 10 psi for 25 mm)
Filtration Volume	: < 1ml for 4mm, 1-10ml for 13mm, 10-100ml for 25mm & 30 to 150ml for 33mm

### J - 124M AXIVA - NYLON SYRINGE FILTERS

#### Filter Media - Nylon

Packed in transparent Plastic Jar

Cat No.	Size/Dia	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
SFNY04RB	4 mm	0.2 $\mu\text{m}$	29.00	100	2,900.00
SFNY04XB	4 mm	0.45 $\mu\text{m}$	29.00	100	2,900.00
SFNY13RB	13 mm	0.2 $\mu\text{m}$	28.00	100	2,800.00
SFNY13XB	13 mm	0.45 $\mu\text{m}$	28.00	100	2,800.00
SFNY25RB	25 mm	0.2 $\mu\text{m}$	28.50	100	2,850.00
SFNY25XB	25 mm	0.45 $\mu\text{m}$	28.50	100	2,850.00
SFNY33RB	33 mm	0.2 $\mu\text{m}$	44.00	50	2,200.00
SFNY33XB	33 mm	0.45 $\mu\text{m}$	44.00	50	2,200.00

HSN CODE: 84212900

### J - 125M AXIVA - HIGH FLOW SYRINGE FILTERS

#### Filter Media - Nylon

Suitable for faster filtration especially for mobile Phase

Cat. No.	Size/Dia	Membrane Rating	Price/Pc.	Nos./Pkt.	Price/Pkt
SFNY13RB/HF	13 mm	0.2 $\mu\text{m}$	32.50	100	3,250.00
SFNY13XB/HF	13 mm	0.45 $\mu\text{m}$	32.50	100	3,250.00
SFNY25RB/HF	25 mm	0.2 $\mu\text{m}$	35.00	100	3,500.00
SFNY25XB/HF	25 mm	0.45 $\mu\text{m}$	35.00	100	3,500.00

HSN CODE: 84212900

### Applications :

- HPLC Solvents Sample Filtration
- Mobile phase separation
- For aqueous as well as organic solvent filtration



## J - 126M AXIVA - PVDF SYRINGE FILTERS

### Filter Media - Polyvinylidene Fluoride

Non-Sterile, Hydrophilic, packed in transparent Plastic Jar



#### Applications :

- Best media for mobile phase filtration.
- For media filtration.
- Filtration of difficult to filter solutions where sterility is not required

Cat No.	Dia/Size	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
SFPV04RB	4 mm	0.2 µm	65.00	100	6,500.00
SFPV04XB	4 mm	0.45 µm	65.00	100	6,500.00
SFPV13RB	13 mm	0.2 µm	31.00	100	3,100.00
SFPV13XB	13 mm	0.45 µm	31.00	100	3,100.00
SFPV25RB	25 mm	0.2 µm	39.00	100	3,900.00
SFPV25XB	25 mm	0.45 µm	39.00	100	3,900.00
SFPV33RB	33 mm	0.2 µm	52.00	50	2,600.00
SFPV33XB	33 mm	0.45 µm	52.00	50	2,600.00

HSN CODE: 84212900

## J - 127M AXIVA - PES SYRINGE FILTERS

### Filter Media - Polyethersulfone

Non-Sterile, packed in transparent Plastic Jar



#### Specific features :

- Low protein binding to minimize sample loss
- Wide chemical compatibility
- Low sample absorption

#### Applications :

- For Analytical and Research applications.
- Recommended for aqueous as well as organic solvent filtration
- Filtration of difficult filter solutions.

Cat No.	Dia/Size	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
SFPS04RB	4 mm	0.2 µm	39.00	100	3,900.00
SFPS04XB	4 mm	0.45 µm	39.00	100	3,900.00
SFPS13RB	13 mm	0.2 µm	35.00	100	3,500.00
SFPS13XB	13 mm	0.45 µm	35.00	100	3,500.00
SFPS25RB	25 mm	0.2 µm	36.00	100	3,600.00
SFPS25XB	25 mm	0.45 µm	36.00	100	3,600.00
SFPS33RB	33 mm	0.2 µm	60.00	50	3,000.00
SFPS33XB	33 mm	0.45 µm	60.00	50	3,000.00
SFPS04NB	4 mm	0.8 µm	43.00	100	4,300.00
SFPS13NB	13 mm	0.8 µm	38.00	100	3,800.00
SFPS25NB	25 mm	0.8 µm	41.00	100	4,100.00
SFPS33NB	33 mm	0.8 µm	66.00	50	3,300.00

HSN CODE: 84212900

## J - 128M AXIVA -CA SYRINGE FILTERS

### Filter Media - Cellulose Acetate

Non-Sterile, packed in transparent Plastic Jar

#### Applications :

- Suitable for filtration of media filtration
- For mobile phase filtration.

Cat No.	Dia/Size	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
SFCA13RB	13 mm	0.2 µm	40.00	100	4,000.00
SFCA13XB	13 mm	0.45 µm	40.00	100	4,000.00
SFCA25RB	25 mm	0.2 µm	51.00	100	5,100.00
SFCA25XB	25 mm	0.45 µm	51.00	100	5,100.00
SFCA33RB	33 mm	0.2 µm	83.00	50	4,150.00
SFCA33XB	33 mm	0.45 µm	83.00	50	4,150.00

HSN CODE: 84212900



## J - 129M AXIVA - PTFE SYRINGE FILTERS

### Filter Media - Polytetrafluoroethylene

Hydrophobic, Non-Sterile, packed in transparent Plastic Jar

#### Applications :

- For analytical and research applications & for air sampling.
- Used under extreme chemical or temp. conditions.
- For non- aqueous base organic solvent filtration
- Ideal for filtration of highly aggressive colloidal solutions.

Cat No.	Dia/Size	Micro Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
SFTF04RB	4 mm	0.2 µm	50.00	100	5,000.00
SFTF04XB	4 mm	0.45 µm	50.00	100	5,000.00
SFTF13RB	13 mm	0.2 µm	39.00	100	3,900.00
SFTF13XB	13 mm	0.45 µm	39.00	100	3,900.00
SFTF25RB	25 mm	0.2 µm	40.00	100	4,000.00
SFTF25XB	25 mm	0.45 µm	40.00	100	4,000.00
SFTF33RB	33 mm	0.2 µm	74.00	50	3,700.00
SFTF33XB	33 mm	0.45 µm	74.00	50	3,700.00

HSN CODE: 84212900



## J - 130M AXIVA PTFE Syringe Filters

### Filter Media - Polytetrafluoroethylene

(Hydrophilic) Packed in transparent Plastic Jar

#### Application:

- Highly recommended for filtering HPLC, UPLC and ion-chromatography
- For Analytical and aerosol sampling
- Ideal for filtration of conc. aqueous samples
- Lowest extractable and excellent solvent resistance
- Can be used for almost every application of lab and can replace all other filter media practically

Cat No.	Dia/size	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
ICTF13RB	13mm	0.2 µm	90.00	100	9,000.00
ICTF13XB	13mm	0.45 µm	90.00	100	9,000.00
ICTF25RB	25mm	0.2 µm	95.00	100	9,500.00
ICTF25XB	25mm	0.45 µm	95.00	100	9,500.00
ICTF33RB	33mm	0.2 µm	110.00	50	5,500.00
ICTF33XB	33mm	0.45 µm	110.00	50	5,500.00

HSN CODE: 84212900





## J - 131M AXIVA - GLASS FIBRE SYRINGE FILTERS

### Filter Media - Borosilicate Glass Fibre

contains a glass fibre filter with high retention efficiency of 99% for 1.6 µm/1.0 µm spherical particles. It is very useful when relatively dirty solutions are to be clarified, or for prefiltration.

Temperature withstand upto 82°C (180°F) at 2.1 bar (210 kPa, 30 psi)

#### Materials of Construction :

Filter Media : Borosilicate glass fibre  
Housing : Polypropylene

#### Application:

- For High throughput
- Sample cleaning
- Particle removal
- Removes particulate that interferes with UV/VIS spectrophotometric analysis
- Can be used alone or in series with another Axiva syringe filter

#### ORDERING INFORMATION

Cat No.	Size/Dia	Rating	Price/Pc	Nos/pkt	Price in Rs.
SFGF213B	13 mm	1.0 µm	36.00	100	3,600.00
SFGF113B	13 mm	1.6 µm	35.00	100	3,500.00
SFGF313B	13 mm	1.2 µm	35.00	100	3,500.00
SFGF413B	13 mm	2.7 µm	36.50	100	3,650.00
SFGF513B	13 mm	0.7 µm	36.00	100	3,600.00
SFGF225B	25 mm	1.0 µm	37.00	100	3,700.00
SFGF125B	25 mm	1.6 µm	36.00	100	3,600.00
SFGF25XB	25 mm	0.45 µm	45.00	100	4,500.00
SFGF25RB	25 mm	0.2 µm	60.00	100	6,000.00
SFGF325B	25 mm	1.2 µm	36.00	100	3,600.00
SFGF425B	25 mm	2.7 µm	37.50	100	3,750.00
SFGF525B	25 mm	0.7 µm	37.00	100	3,700.00
SFGF233B	33 mm	1.0 µm	60.00	50	3,000.00
SFGF133B	33 mm	1.6 µm	59.00	50	2,950.00

HSN CODE: 84212900

## J - 132M AXIVA - MCE SYRINGE FILTERS

### Filter Media - Mixed Cellulose Esters

Packed in transparent plastic Jar

AXIVA MCE Syringe Filter are specially designed for microbiological analysis.

#### Key Features

- Absolute microbial retention
- Low Extractable
- High flow rate
- Low hold up volume

#### Application

- General lab filtration
- For aqueous as well as organic solvent filtration



Cat No.	Size/Dia	Micron Rating	Price/Pc	Nos./Pkt.	Price
SFMC04RB	4mm	0.2 µm	37.70	100	3,770.00
SFMC04XB	4mm	0.45 µm	37.70	100	3,770.00
SFMC13RB	13mm	0.2 µm	40.30	100	4,030.00
SFMC13XB	13mm	0.45 µm	40.30	100	4,030.00
SFMC25RB	25mm	0.2 µm	41.60	100	4,160.00
SFMC25XB	25mm	0.45 µm	41.60	100	4,160.00
SFMC33RB	33mm	0.2 µm	52.00	50	2,600.00
SFMC33XB	33mm	0.45 µm	52.00	50	2,600.00

HSN CODE: 84212900

## J - 133M AXIVA - DOUBLE LAYERED SYRINGE FILTER NYLON

Cat. No.	Size/Dia	Glass Fibre Rating	Membrane Rating	Nos./ Pkt.	Price/ Pkt
SFGFNY 413RB	13mm	1.00 µm	0.2 µm	100	4,450.00
SFGFNY 413XB	13mm	1.00 µm	0.45 µm	100	4,450.00
SFGFNY 425RB	25mm	1.00 µm	0.2 µm	100	5,200.00
SFGFNY 425XB	25mm	1.00 µm	0.45 µm	100	5,200.00

HSN CODE: 84212900

## J - 134M AXIVA - DOUBLE LAYERED SYRINGE FILTER PVDF

Cat. No.	Size/Dia	Glass Fibre Rating	Membrane Rating	Nos./ Pkt.	Price/ Pkt
SFGFPV 13RB	13mm	1.00 µm	0.2 µm	100	6,100.00
SFGFPV 13XB	13mm	1.00 µm	0.45 µm	100	6,100.00
SFGFPV 25RB	25mm	1.00 µm	0.2 µm	100	6,700.00
SFGFPV 25XB	25mm	1.00 µm	0.45 µm	100	6,700.00

HSN CODE: 84212900

## J - 135M AXIVA - DOUBLE LAYERED SYRINGE FILTER PES

Cat. No.	Size/Dia	Glass Fibre Rating	Membrane Rating	Nos./ Pkt.	Price/ Pkt
SFGFPE 13RB	13mm	1.00 µm	0.2 µm	100	6,600.00
SFGFPE 13XB	13mm	1.00 µm	0.45 µm	100	6,600.00
SFGFPE 25RB	25mm	1.00 µm	0.2 µm	100	6,700.00
SFGFPE 25XB	25mm	1.00 µm	0.45 µm	100	6,700.00

HSN CODE: 84212900

## J - 136M AXIVA - DOUBLE LAYERED SYRINGE FILTERS

### Hydrophobic PTFE

Cat No.	Size/ Dia	Glass Fibre Rating	Membrane Rating	Nos./ PKT	Price Pkt
SFGFPT13RB	13mm	1.00 µm	0.2 µm	100	6,500.00
SFGFPT13XB	13mm	1.00 µm	0.45 µm	100	6,500.00
SFGFPT25RB	25mm	1.00 µm	0.2 µm	100	6,600.00
SFGFPT25XB	25mm	1.00 µm	0.45 µm	100	6,600.00

HSN CODE: 84212900

## J - 137M AXIVA - DOUBLE LAYERED SYRINGE FILTER

### Hydrophilic PTFE

Cat No.	Size/ Dia	Glass Fibre Rating	Membrane Rating	Nos./ PKT	Price Pkt
ICGFPT13RB	13mm	1.00 µm	0.2 µm	100	9,200.00
ICGFPT13XB	13mm	1.00 µm	0.45 µm	100	9,200.00
ICGFPT25RB	25mm	1.00 µm	0.2 µm	100	9,700.00
ICGFPT25XB	25mm	1.00 µm	0.45 µm	100	9,700.00

HSN CODE: 84212900



- AXIVA Syringe filters with prefilter (glass fibre filter) enhance the throughput rate by retention of particle > 2.0 micron size at prefiltration stage.
- AXIVA Syringe filters with prefilter (glass fibre filter) are suitable for highly turbid or milky solutions
- They are widely applicable for filtration of colloidal solutions.
- Also used in the filtration of typical filter solution (viscous solutions)





## Description

The **Multi Layered Syringe Filter** range is specifically designed for highly viscous and turbid solutions.

Multi Layered Syringe filters offers chemically inertness with very high through-puts for difficult to filter solutions.

## Features

- 13 and 25 mm diameter syringe filters
- 13 mm devices for samples up to 10 ml and 25 mm devices for samples greater than 10 ml (however, the volume of sample that can be filtered through each filter depends on the characteristics of the sample)
- Sterile options
- Pigment-free polypropylene housing

## Benefits

- Eliminates sample contamination
- Processes three to seven times more sample volume
- Requires less hand pressure, even with the most difficult samples

## J - 138M AXIVA - MULTI LAYERED SYRINGE FILTER

Nylon Membrane - *Non Sterile*

Cat. No.	Size/ Dia	Rating Pre-filter 1	Rating Pre-filter 2	Micron Rating Nyl.	Nos./ Pkt.	Price
SFNG25RB	25mm	2.00 µm	1.00 µm	0.2 µm	100	6,500.00
SFNG25XB	25mm	2.00 µm	1.00 µm	0.45 µm	100	6,500.00

HSN CODE: 84212900

## J - 139M AXIVA - MULTI LAYERED SYRINGE FILTER

PVDF Membrane - *Non Sterile*

Cat. No.	Size/ Dia	Rating Pre-filter 1	Rating Pre-filter 2	Micron Rating PVDF.	Nos./ Pkt.	Price
SFVG25RB	25mm	2.00 µm	1.00 µm	0.2 µm	100	8,000.00
SFVG25XB	25mm	2.00 µm	1.00 µm	0.45 µm	100	8,000.00

HSN CODE: 84212900

## J - 140M AXIVA - MULTI LAYERED SYRINGE FILTER

Hydrophobic PTFE Membrane - *Non Sterile*

Cat. No.	Size/ Dia	Rating Pre-filter 1	Rating Pre-filter 2	Micron Rating PTFE.	Nos./ Pkt.	Price
SFTG25RB	25mm	2.00 µm	1.00 µm	0.2 µm	100	7,400.00
SFTG25XB	25mm	2.00 µm	1.00 µm	0.45 µm	100	7,400.00

HSN CODE: 84212900

## J - 141M AXIVA - MULTI LAYERED SYRINGE FILTER

Hydrophilic PTFE Membrane - *Non Sterile*

Cat No.	Size/ Dia	Rating Pre-filter 1	Rating Pre-filter 2	Micron Rating PTFE	Nos./ PKT	Price
ICTG25RB	25mm	2.00 µm	1.00 µm	0.2 µm	100	11,000.00
ICTG25XB	25mm	2.00 µm	1.00 µm	0.45 µm	100	11,000.00

HSN CODE: 84212900

## AXIVA - SYRINGE FILTERS - **STERILE**

Individually Packed, Prestained for Microbiology

### Technical Specification :

Retention Efficiency	: 0.2 µm – LRV > 7 for <i>Brevundimonas diminuta</i> 0.45 µm – LRV > 7 for <i>Serratia marcescens</i>
Wettability	: <b>Hydrophilic</b>
Sterilization	: ETO
Effective filtration area	: 0.1cm <sup>2</sup> for 4mm, 0.8 cm <sup>2</sup> for 13mm, 3.9 cm <sup>2</sup> for 25mm, 4.6 cm <sup>2</sup> for 33 mm
Hold up volume	: <10 µl for 4 mm, < 20 µl for 13 mm, < 50 µl for 25 mm & < 80µl for 33mm (after air purge)
Extractable (NVR)	: Very low (with in limit as specified in USP XXIV)
Initial Water flow rate	: 35.4 ml/min for 0.2 µm & 75.5 ml/min for 0.45 µm (ml/min at 10 psi for 25 mm)
Filtration Volume	: < 1ml for 4mm, 1-10ml for 13mm, 10-100ml for 25mm & 30 to 150ml for 33mm

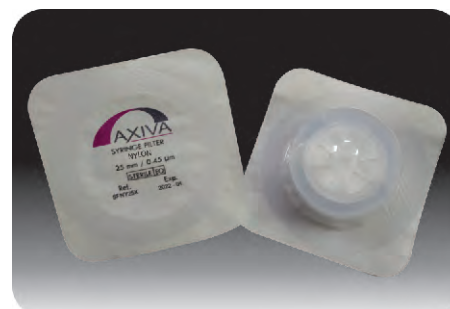
## J - 142M AXIVA - NYLON SYRINGE FILTERS

### Filter Media - Nylon<sub>66</sub>

Individually Packed

#### Applications :

- HPLC Solvents Sample Filtration
- Mobile phase separation
- For aqueous as well as organic solvent filtration



Cat No.	Size/Dia	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
SFNY04R	4 mm	0.2 µm	50.00	100	5,000.00
SFNY04X	4 mm	0.45 µm	50.00	100	5,000.00
SFNY13R	13 mm	0.2 µm	62.00	100	6,200.00
SFNY13X	13 mm	0.45 µm	62.00	100	6,200.00
SFNY25R	25 mm	0.2 µm	70.00	50	3,500.00
SFNY25X	25 mm	0.45 µm	70.00	50	3,500.00
SFNY33R	33 mm	0.2 µm	74.00	50	3,700.00
SFNY33X	33 mm	0.45 µm	74.00	50	3,700.00

HSN CODE: 84212900

## J - 143M AXIVA - CA SYRINGE FILTERS

### Filter Media - Cellulose Acetate

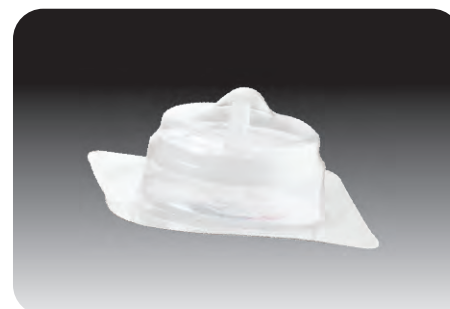
Individually Packed

#### Applications :

- Suitable for filtration of Protein solutions.
- For aqueous as well as organic solvent filtration

Cat No.	Dia/Size	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
SFCA13R	13 mm	0.2 µm	70.00	100	7,000.00
SFCA13X	13 mm	0.45 µm	70.00	100	7,000.00
SFCA25R	25 mm	0.2 µm	74.00	50	3,700.00
SFCA25X	25 mm	0.45 µm	74.00	50	3,700.00
SFCA33R	33 mm	0.2 µm	88.00	50	4,400.00
SFCA33X	33 mm	0.45 µm	88.00	50	4,400.00

HSN CODE: 84212900




**J - 144M AXIVA - PVDF SYRINGE FILTERS - *Sterile***
**Filter Media - PVDF (Polyvinylidene Fluoride)**  
 Individually Packed

**Applications :**

- For Analytical and Research applications
- For aqueous as well as organic solvent filtration
- Filtration of difficult filter solutions.

Cat No.	Dia/Size	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
SFPV04R	4 mm	0.2 µm	57.00	100	5,700.00
SFPV04X	4 mm	0.45 µm	57.00	100	5,700.00
SFPV13R	13 mm	0.2 µm	65.00	100	6,500.00
SFPV13X	13 mm	0.45 µm	65.00	100	6,500.00
SFPV25R	25 mm	0.2 µm	75.00	50	3,750.00
SFPV25X	25 mm	0.45 µm	75.00	50	3,750.00
SFPV33R	33 mm	0.2 µm	78.00	50	3,900.00
SFPV33X	33 mm	0.45 µm	78.00	50	3,900.00

**HSN CODE: 84212900**

**J - 145M AXIVA - PES SYRINGE FILTERS - *Sterile***
**Filter Media - PES (Polyethersulfone)**  
 Individually Packed

**Specific features :**

- Low protein binding to minimize sample loss
- Wide chemical compatibility
- Low sample absorption

**Applications :**

- For Analytical and Research applications.
- Recommended for aqueous as well as organic solvent filtration
- Filtration of difficult filter solutions.

Cat No.	Dia/Size	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
SFPS04R	4 mm	0.2 µm	55.00	100	5,500.00
SFPS04X	4 mm	0.45 µm	55.00	100	5,500.00
SFPS13R	13 mm	0.2 µm	62.00	100	6,200.00
SFPS13X	13 mm	0.45 µm	62.00	100	6,200.00
SFPS25R	25 mm	0.2 µm	64.00	50	3,200.00
SFPS25X	25 mm	0.45 µm	64.00	50	3,200.00
SFPS33R	33 mm	0.2 µm	80.00	50	4,000.00
SFPS33X	33 mm	0.45 µm	80.00	50	4,000.00

**HSN CODE: 84212900**
**J - 146M AXIVA - PTFE SYRINGE FILTERS - *Sterile*, Individually Packed**
**Filter Media - Polytetrafluoro Ethylene (**Hydrophobic**), Widely Chemical Compatible**

Initial 70% IPA flow rate: 95.5 ml/min for 0.2 µm &amp; 158.5ml/min for 0.45 µm (at 10 psi for 25 mm)

**Applications :**

- For analytical and research applications & for air sampling.
- Used under extreme chemical or temp. conditions.
- For non- aqueous base organic solvent filtration
- Ideal for filtration of highly aggressive colloidal solutions.

Cat No.	Dia/Size	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
SFTF04R	4 mm	0.2 µm	65.00	100	6,500.00
SFTF04X	4 mm	0.45 µm	65.00	100	6,500.00
SFTF13R	13 mm	0.2 µm	67.00	100	6,700.00
SFTF13X	13 mm	0.45 µm	67.00	100	6,700.00
SFTF25R	25 mm	0.2 µm	86.00	50	4,300.00
SFTF25X	25 mm	0.45 µm	86.00	50	4,300.00
SFTF33R	33 mm	0.2 µm	96.00	50	4,800.00
SFTF33X	33 mm	0.45 µm	96.00	50	4,800.00

**HSN CODE: 84212900**

**J - 147M AXIVA - Hydrophilic PTFE Syringe Filters - *Sterile***  
**Filter Media - Polytetrafluoroethylene (Hydrophilic),**

Packed in transparent Plastic Jar(Bulk Pack)

Wide Chemical Compatible.

Hydrophilic PTFE Syringe Filter are made from special hydrophilic PTFE membrane as the best extractable, excellent solvent and pH resistance and optically clear when wet with water.

Hydrophilic PTFE Syringe Filter is versatile for aqueous and aggressive organic solvent based solutions.

**Key Features**

- Absolute Microbial Retention
- Accurate analysis HPLC certified for low levels of UV-absorbing extractable
- High flow rates with minimal aqueous extractable
- Low surface friction coefficient : 0.1
- Low protein binding fine particles removal from aqueous and organic solution

**Technical Specification :**

Initial 70% IPA flow rate : 42.5 ml/min for 0.2 µm & 115.5 ml/min for 0.45 µm  
 (at 10 psi for 25 mm)



Cat No.	Dia/size	Micron Rating	Price/Pc.	Nos./Pkt.	Price/Pkt.
ICTF13R	13mm	0.2 µm	80.00	100	8,000.00
ICTF13X	13mm	0.45 µm	80.00	100	8,000.00
ICTF25R	25mm	0.2 µm	81.00	50	4,050.00
ICTF25X	25mm	0.45 µm	81.00	50	4,050.00
ICTF33R	33mm	0.2 µm	115.00	50	5,750.00
ICTF33X	33mm	0.45 µm	115.00	50	5,750.00

HSN CODE: 84212900

**J - 148M AXIVA - MCE SYRINGE FILTERS -**

***Sterile***, Sterilization : ETO

**Application**

- Microbiological analysis
- General lab filtration
- Particle analysis
- For aqueous as well as organic solvent filtration

**Key Features**

- Absolute microbial retention
- High flow rate
- Low Extractable
- Low hold up volume



Cat No.	Size/Dia	Micron Rating	Price/Pc.	Nos./Pkt.	Price
SFMC04R	4mm	0.2 µm	60.00	100	6,000.00
SFMC04X	4mm	0.45 µm	60.00	100	6,000.00
SFMC13R	13mm	0.2 µm	66.00	100	6,600.00
SFMC13X	13mm	0.45 µm	66.00	100	6,600.00
SFMC25R	25mm	0.2 µm	70.00	50	3,500.00
SFMC25X	25mm	0.45 µm	70.00	50	3,500.00
SFMC33R	33mm	0.2 µm	73.00	50	3,650.00
SFMC33X	33mm	0.45 µm	73.00	50	3,650.00

HSN CODE: 84212900

## AXIVA - AXODISC Double Layered Syringe Filte - *Sterile*

- AXIVA Syringe filters with prefilter (glass fibre filter) enhance the throughput rate by retention of particle >2.0 micron size at prefiltration stage.
- AXIVA Syringe filters with prefilter (glass fibre filter) are suitable for highly turbid or milky solutions
- They are widely applicable for filtration of colloidal solutions.
- Also used in the filtration of typical filter solution (viscous solutions)



## J - 149M AXIVA - DOUBLE LAYERED SYRINGE FILTER NYLON - *Sterile*

Cat. No.	Size/Dia	Glass Fibre Rating	Membrane Rating	Price/Pc.	Nos./ Pkt.	Price/ Pkt
SFGFNY 413R	13mm	1.00 µm	0.2 µm	85.00	100	8,500.00
SFGFNY 413X	13mm	1.00 µm	0.45 µm	85.00	100	8,500.00
SFGFNY 425R	25mm	1.00 µm	0.2 µm	90.00	50	4,500.00
SFGFNY 425X	25mm	1.00 µm	0.45 µm	90.00	50	4,500.00

HSN CODE: 84212900

## J - 150M AXIVA - DOUBLE LAYERED SYRINGE FILTER PES - *Sterile*

Cat. No.	Size/Dia	Glass Fibre Rating	Membrane Rating	Price/Pc.	Nos./ Pkt.	Price/ Pkt
SFGFPE 13R	13mm	1.00 µm	0.2 µm	83.00	100	8,300.00
SFGFPE 13X	13mm	1.00 µm	0.45 µm	83.00	100	8,300.00
SFGFPE 25R	25mm	1.00 µm	0.2 µm	94.00	50	4,700.00
SFGFPE 25X	25mm	1.00 µm	0.45 µm	94.00	50	4,700.00

HSN CODE: 84212900

## J - 151M AXIVA - DOUBLE LAYERED SYRINGE FILTER PVDF - *Sterile*

Cat. No.	Size/Dia	Glass Fibre Rating	Membrane Rating	Price/Pc.	Nos./ Pkt.	Price/ Pkt
SFGFPV 13R	13mm	1.00 µm	0.2 µm	91.00	100	9,100.00
SFGFPV 13X	13mm	1.00 µm	0.45 µm	91.00	100	9,100.00
SFGFPV 25R	25mm	1.00 µm	0.2 µm	93.00	50	4,650.00
SFGFPV 25X	25mm	1.00 µm	0.45 µm	93.00	50	4,650.00

\* Other media & sizes also available

HSN CODE: 84212900

## J - 152M AXIVA - DOUBLE LAYERED HYDROPHOBIC PTFE - *Sterile*

Cat No.	Size/ Dia	Glass Fibre Rating	Membrane Rating	Price/ Pc.	Nos./ PKT	Price
SFGFPT13R	13mm	1.00 µm	0.2 µm	80.00	100	8,000.00
SFGFPT13X	13mm	1.00 µm	0.45 µm	80.00	100	8,000.00
SFGFPT25R	25mm	1.00 µm	0.2 µm	104.00	50	5,200.00
SFGFPT25X	25mm	1.00 µm	0.45 µm	104.00	50	5,200.00

HSN CODE: 84212900

## J - 153M AXIVA - DOUBLE LAYERED SYRINGE FILTER **Hydrophilic PTFE** - *Sterile*

Cat No.	Size/ Dia	Glass Fibre Rating	Membrane Rating	Price/ Pc.	Nos./ PKT	Price
ICGFPT13R	13mm	1.00 µm	0.2 µm	100.00	100	10,000.00
ICGFPT13X	13mm	1.00 µm	0.45 µm	100.00	100	10,000.00
ICGFPT25R	25mm	1.00 µm	0.2 µm	101.00	50	5,050.00
ICGFPT25X	25mm	1.00 µm	0.45 µm	101.00	50	5,050.00

HSN CODE: 84212900



# MULTI LAYERED SYRINGE FILTERS (ML) - **STERILE**



The **Multi Layered Syringe Filter** range is specifically designed for highly viscous and turbid solutions. Multi Layered Syringe filters offers chemically inertness with very high through-puts for difficult to filter solutions.

## Features

- 13 and 25 mm diameter syringe filters
- 13 mm devices for samples up to 10 ml and 25 mm devices for samples greater than 10 ml (however, the volume of sample that can be filtered through each filter depends on the characteristics of the sample)
- Non-Sterile options
- Pigment-free polypropylene housing

## Benefits

- Eliminates sample contamination
- Requires less hand pressure, even with the most difficult samples
- Processes three to seven times more sample volume

## J - 154M AXIVA MULTI LAYERED SYRINGE FILTER

Nylon Membrane with multi layers of glass fibre filter - *Sterile*

Cat. No.	Size/ Dia	Rating Pre-filter 1	Rating Pre-filter 2	Micron Rating Nyl.	Price/Pc.	Nos./ Pkt.	Price/ Pkt.
SFNG25R	25mm	2.00 µm	1.00 µm	0.2 µm	85.00	50	4,250.00
SFNG25X	25mm	2.00 µm	1.00 µm	0.45 µm	85.00	50	4,250.00

HSN CODE: 84212900

## J - 155M AXIVA MULTI LAYERED SYRINGE FILTER

PVDF Membrane with multi layers of glass fibre filter - *Sterile*

Cat. No.	Size/ Dia	Rating Pre-filter 1	Rating Pre-filter 2	Micron Rating PVDF.	Price/Pc.	Nos./ Pkt.	Price/ Pkt.
SFVG25R	25mm	2.00 µm	1.00 µm	0.2 µm	100.00	50	5,000.00
SFVG25X	25mm	2.00 µm	1.00 µm	0.45 µm	100.00	50	5,000.00

HSN CODE: 84212900

## J - 156M AXIVA MULTI LAYERED SYRINGE FILTER

**Hydrophobic** PTFE Membrane with multi layers of glass fibre filter - *Sterile*

Cat. No.	Size/ Dia	Rating Pre-filter 1	Rating Pre-filter 2	Micron Rating PTFE.	Price/Pc.	Nos./ Pkt.	Price/ Pkt.
SFTG25R	25mm	2.00 µm	1.00 µm	0.2 µm	96.00	50	4,800.00
SFTG25X	25mm	2.00 µm	1.00 µm	0.45 µm	96.00	50	4,800.00

HSN CODE: 84212900

## J - 157M AXIVA - MULTI LAYERED SYRINGE FILTER - *Sterile*

**Hydrophilic** PTFE Membrane with  
Multi Layers of Glass Fiber Filter

Cat No.	Size/ Dia	Rating Pre-filter 1	Rating Pre-filter 2	Micron Rating PTFE	Price/Pc.	Nos./ Pkt.	Price/ Pkt.
ICTG25R	25mm	2.0 µm	1.0 µm	0.2 µm	120.00	50	6,000.00
ICTG25X	25mm	2.0 µm	1.0 µm	0.45 µm	120.00	50	6,000.00

HSN CODE: 84212900

**J - 158M AXIVA - AIR VENT FILTERS PTFE - *Sterile*  
 MEDIA - POLYTETRAFLUORO ETHYLENE (HYDROPHOBIC) PTFE**
**Technical Specification :**

 Retention Efficiency : 0.2 µm – LRV > 7 for Brevundimonas diminuta  
 0.45 µm – LRV > 7 for Serratia marcescens

 Wettability : **Hydrophobic**

Sterilization : ETO (Sterile)

Max. Operating

Pressure : 50 PSI

**Applications :**

- Pharmaceutical vents
- Applicable for small volume venting & degassing Venting bioreactors
- Fermentation tanks & carboys Sterile gas purging of culture vessel
- Laboratory: clean or sterile: gases, solvents, reagents, drying gases.
- Electronics : photoresists, solvents, gases for research



Cat No.	Dia/Size	Micron Rating	Price/Each	No./Pack	Price/Pack
200050R	50 mm	0.2 µm	525.00	10	5,250.00
200050RI	50 mm	0.2 µm	650.00	1	650.00
200050X	50mm	0.45 µm	525.00	10	5,250.00
200050XI	50 mm	0.45 µm	650.00	1	650.00

**HSN CODE: 84212900**
**J - 159M AXIVA - INLINE FILTER (NYLON) - *Sterile*  
 FILTER MEDIA - NYLON, PVDF & PES**
**Technical Specification :**

Retention Efficiency : 0.2 µm or 0.45 µm

 Wettability : **Hydrophilic**

Sterilization : ETO (Sterile)

Max. Operating

Pressure : 60 PSI



Cat No.	Media	Retention	Price/Each	No./Pack	Price/Pack
IF170050R	NYLON	0.2 µm	400.00	10	4,000.00
IF170050X	NYLON	0.45 µm	400.00	10	4,000.00
IF170050RI	NYLON	0.2 µm	550.00	1	550.00
IF170050XI	NYLON	0.45 µm	550.00	1	550.00
IF180050R	PVDF	0.2 µm	525.00	10	5,250.00
IF180050X	PVDF	0.45 µm	525.00	10	5,250.00
IF180050RI	PVDF	0.2 µm	650.00	1	650.00
IF180050XI	PVDF	0.45 µm	650.00	1	650.00
IF230050R	PES	0.2 µm	535.00	10	5,350.00
IF230050X	PES	0.45 µm	535.00	10	5,350.00
IF230050RI	PES	0.2 µm	675.00	1	675.00
IF230050XI	PES	0.45 µm	675.00	1	675.00

Inline filters of PES &amp; PVDF are also available

**HSN CODE: 84212900**

## J - 160M AXIVA - NYLON MEMBRANE FILTERS - R SERIES

Media - Nylon<sub>66</sub>, ideal for HPLC solvents, mobile phase separation

Cat No.	Dia	Micron Rating	Nos./Pkt.	Price / Pkt.
170013 P	13mm	0.1µm	100	1,900.00
170013 R	13mm	0.2µm	100	950.00
170013 X	13mm	0.45µm	100	950.00
170025P	25mm	0.1µm	100	2,000.00
170025 R	25mm	0.2µm	100	1,250.00
170025 X	25mm	0.45µm	100	1,250.00
170047P	47mm	0.1µm	100	2,800.00
170047 R	47mm	0.2µm	100	1,400.00
170047 X	47mm	0.45µm	100	1,400.00
170047N	47mm	0.8µm	100	2,300.00

Large diameter membrane filters for production on page no. F-41

**HSN CODE: 84212900**



## J - 161M AXIVA - HIGH FLOW NYLON MEMBRANE

Media - Nylon<sub>66</sub>, ideal for fast filtration of HPLC solvents, mobile phase separation

Cat No.	Dia mm	Micron Rating	Nos./Pkt.	Price / Pkt.
170047R/HF	47mm	0.2µm	100	1,600.00
170047X/HF	47mm	0.45µm	100	1,600.00
170090R/HF	90mm	0.2µm	50	3,250.00
170090X/HF	90mm	0.45µm	50	3,250.00

**HSN CODE: 84212900**



## J - 162M AXIVA - MEMBRANE FILTERS - C. N.

White Plain Cellulose Nitrate Circles

Cat No.	Dia	Micron Rating	Nos./Pkt.	Price / Pkt.
160013 R	13mm	0.2µm	100	1,000.00
160013 X	13mm	0.45µm	100	1,000.00
160025P	25mm	0.1µm	100	2,100.00
160025 R	25mm	0.2µm	100	1,050.00
160025 X	25mm	0.45µm	100	1,050.00
160025 N	25mm	0.8µm	100	1,100.00
160047P	47mm	0.1µm	100	2,900.00
160047 R	47mm	0.2µm	100	1,250.00
160047 X	47mm	0.45µm	100	1,250.00
160047 S	47mm	0.65µm	100	1,900.00
160047 N	47mm	0.8µm	100	1,250.00
160047 U	47mm	1.2µm	100	1,450.00
160047 V	47mm	2.0µm	100	1,450.00
160047 W	47mm	3.0µm	100	1,500.00
160047 Z	47mm	5.0µm	100	1,550.00
160047 Y	47mm	8.0µm	100	3,000.00
160090 R	90mm	0.2µm	25	2,350.00
160090 X	90mm	0.45µm	25	2,350.00
160090 N	90mm	0.8µm	25	2,350.00

Large diameter membrane filters for production on page no. F-41

**HSN CODE: 84212900**



## J - 163M AXIVA - MEMBRANE FILTERS - PVDF

Material - PVDF Hydrophilic



Cat No.	Dia	Micron Rating	Nos./Pkt.	Price / Pkt.
180013R	13mm	0.2µm	100	1,800.00
180013X	13mm	0.45µm	100	1,800.00
180025R	25mm	0.2µm	100	2,100.00
180025X	25mm	0.45µm	100	2,100.00
180047R	47mm	0.2µm	100	3,200.00
180047X	47mm	0.45µm	100	2,750.00

HSN CODE: 84212900

## J - 164M AXIVA - MEMBRANE FILTERS PES

Media - Polyethersulfone, Technical Specification :

Colour	: White
Surface	: Plain
Wettability	: Hydrophilic
Extractable (NVR)	: Very Low (With in limit as specified in USP XXIV)
Heat Stability	: Maintain integrity after 5 cycles of autoclave at 121°C for 30 minutes

### Specific features :

- Low protein binding to minimize sample loss
- Wide chemical compatibility
- Low sample absorption

### Applications :

- For Protein sampling
- For aqueous as well as organic solvent filtration
- Prevent blow through low molecular weight protein
- Filtration of difficult filter solutions



Cat No.	Dia	Micron Rating	Nos./Pkt.	Price/Pkt.
230013R	13mm	0.2µm	100	1,650.00
230013X	13mm	0.45µm	100	1,650.00
230025R	25mm	0.2µm	100	2,300.00
230025X	25mm	0.45µm	100	2,300.00
230047R	47mm	0.2µm	100	3,940.00
230047X	47mm	0.45µm	100	3,940.00

\* Other sizes can be supplied on request.

\* Sterile PES membrane filters can also be supplied on request.

HSN CODE: 84212900

## J - 165M AXIVA - MEMBRANE FILTERS PTFE

Media - Polytetrafluoro ethylene (Hydrophobic)

Technical Specification :

Colour	: White
Surface	: Plain
Wettability	: Hydrophobic
Extractable (NVR)	: Very low (with in limit as specified in USP XXIV)

### Applications :

- For Analytical, Research applications & Air sampling
- Used under extreme chemical or temp. conditions
- For non- aqueous base organic solvent filtration
- Ideal for filtration of highly aggressive colloidal solutions



Cat No.	Dia	Micron Rating	Nos./Pkt.	Price/Pkt.
240013R	13 mm	0.2 µm	100	1,900.00
240013X	13 mm	0.45 µm	100	1,900.00
240025R	25 mm	0.2 µm	100	2,300.00
240025X	25 mm	0.45 µm	100	2,300.00
240047R	47 mm	0.2 µm	100	7,500.00
240047X	47 mm	0.45 µm	100	7,500.00

\* Other sizes can be supplied on request.

\* Sterile PTFE membrane filters can also be supplied on request.

HSN CODE: 84212900

## J - 166M AXIVA - PTFE MEMBRANE FILTERS **HYDROPHILIC**

Media - Polytetrafluoro ethylene (Hydrophilic) with PP support

Hydrophilic PTFE Disc Filters are chemically and biologically inert, and stable up-to 260°C and will with stand most concentrated acids and bases.

Cat No.	Dia	Micron Rating	Nos./Pkt.	Price
250013R	13 mm	0.2 µm	100	4,100.00
250013X	13 mm	0.45 µm	100	4,100.00
250025R	25 mm	0.2 µm	100	4,900.00
250025X	25 mm	0.45 µm	100	4,900.00
250047R	47 mm	0.2 µm	100	9,300.00
250047X	47 mm	0.45 µm	100	9,300.00

HSN CODE: 84212900



## J - 167M AXIVA - GLASS FIBER FILTER (IDEAL FOR PREFILTRATION)

Cat. No.	Dia	Micron Rating	Nos./Pkt.	Price/Pkt.
GFP13R	13 mm	0.2 µm	100	4,800.00
GFP25R	25 mm	0.2 µm	100	3,500.00
GFP47R	47 mm	0.2 µm	100	8,000.00
GFP50R	50 mm	0.2 µm	100	7,000.00
GFP13H	13 mm	0.3 µm	100	4,000.00

HSN CODE: 84212900

## J - 168M AXIVA - MEMBRANE FILTERS C. N.- *Sterile*

Media - Cellulose Nitrate - Individually Packed

Technical Specification :

Colour : White  
 Surface : Plain  
 Wettability : **Hydrophilic**  
 Operating Temp : 55°C (max)  
 Sterilization : ETO

Applications :

- Ideal for microbial analysis
- Suitable for aqueous and protein filtration

Cat No.	Dia	Micron Rating	Nos./Pkt.	Price/Each
160047RI	47 mm	0.2 µm	100	1,500.00
160047XI	47 mm	0.45 µm	100	1,500.00
160047SI	47 mm	0.65 µm	100	2,600.00
160047NI	47 mm	0.8 µm	100	2,000.00
160047UI	47 mm	1.2 µm	100	2,800.00
160047VI	47 mm	2.0 µm	100	2,800.00
160047WI	47 mm	3.0 µm	100	3,050.00
160047ZI	47 mm	5.0 µm	100	3,050.00
160047YI	47 mm	8.0 µm	100	4,200.00

HSN CODE: 84212900



## J - 169M AXIVA - CA MEMBRANE FILTERS

Media - Cellulose Acetate

Technical Specification:

Colour : White  
 Surface : Plain  
 Wettability : **Hydrophilic**  
 Extractable (NVR) : Very low (with in limit as spcified in USP XXIV)  
 Heat Stability : Maintain integrity for 5 cycles of autoclave at 121°C for 30 minutes

Cat No.	Dia	Micron Rating	Nos./Pkt.	Price
190013R	13 mm	0.2 µm	100	1,500.00
190013X	13 mm	0.45 µm	100	1,500.00
190025R	25 mm	0.2 µm	100	2,200.00
190025X	25 mm	0.45 µm	100	2,200.00
190047R	47 mm	0.2 µm	100	3,600.00
190047X	47 mm	0.45 µm	100	3,600.00

HSN CODE: 84212900






**J - 170M AXIVA - GRIDDED MEMBRANE FILTERS - *Sterile***
**Ideal for Microbiology Analysis - Individually Packed**

Filter Media - C. N. White Membrane with black grid

Cat No.	Dia	Micron Rating	Nos. Per Box	Price/Each
160047GRI	47 mm	0.2 µm	100	1,750.00
160047GXI	47 mm	0.45 µm	100	1,750.00

Filter Media - PVDF, White Membrane with black grid

180047GRI	47 mm	0.2 µm	100	3,800.00
180047GXI	47 mm	0.45 µm	100	3,800.00

Filter Media - MCE, White Membrane with black grid

150047GRI	47 mm	0.2 µm	100	2,750.00
150047GXI	47 mm	0.45 µm	100	2,550.00

**HSN CODE: 84212900**
**J - 171M AXIVA - GRIDDED MEMBRANE FILTERS WITH PAD - *Sterile***

Absorbant Pad Made of Cellulos. - Individually Packed

Cat No.	Dia	Micron Rating	Nos. Per Box	Price/Each
160047PGX	47 mm	0.45 µm	100	3,350.00

**HSN CODE: 84212900**
**J - 172M AXIVA - MCE (Mixed Cellulose Esters)**

Mixed Cellulose esters is the most accepted filter media for microbiological analysis and provides maximum recovery of organisms.

**MCE is high quality Nitro Cellulose Polymer**
**Special Features**

High Porosity. That will increase Flow Rates.

**Application**

- Microbiological analysis • General Lab Filtration
- Particle analysis • Diagnostic Kits manufacture

Cat No.	Dia	Micron Rating	Nos./Pkt.	Price./Pkt.
150025R	25 mm	0.2 µm	100	1,800.00
150025X	25 mm	0.45 µm	100	1,800.00
150047R	47 mm	0.2 µm	100	2,500.00
150047X	47 mm	0.45 µm	100	2,250.00

**HSN CODE: 84212900**
**J - 173M AXIVA - EDGE HYDROPHOBIC - *Sterile*  
MEMBRANE FILTER**

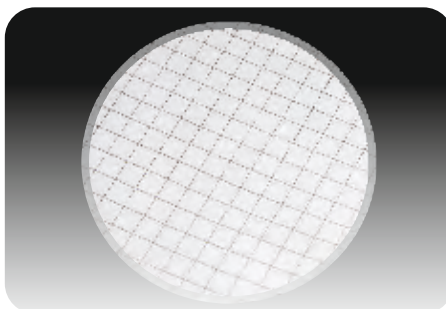
Cellulose Nitrate Membrane with black grid &amp; the Edge from all sides specially treated to make the area hydrophobic. Individually packed, sterile Ideal for microbiology analysis

Cat No.	Dia	Rating	Nos. Per Box	Price/Each
160047AXED	47 mm	0.45 µm	100	2,900.00
160047AXEDN Without Grid	47 mm	0.45 µm	100	2,700.00

**HSN CODE: 84212900**
**J - 174M AXIVA - EDGE HYDROPHOBIC - *Sterile*  
MEMBRANE FILTER**

Cellulose Nitrate Membrane, plain. The Edge from all sides specially treated to make the area hydrophobic. Individually packed, sterile Ideal for microbiology analysis with absorbent pad.

Cat No.	Dia	Rating	Nos. Per Box	Price/Each
160047AXEDP	47 mm	0.45 µm	100	3,000.00

**HSN CODE: 84212900**


## J - 175M AXIVA - ABSORBANT PADS (NUTRIENT PADS)

M. O. C. - Pure white cellulose. When saturated with growth medium, they can be used for culturing microorganisms on membranes. Can also be used as filter support

Cat No.	Dia	Nos. /Pack	Price / Pkt.
300047	47 mm	100	2,000.00
300047XI <i>Sterile</i> (Individually Packed)	47 mm	100	2,500.00

HSN CODE: 84212900



## J - 176M AXIVA - MICRO FUNNEL 100ml Sterile, Individually Packed

Axiva Micro Funnel is pre sterilized, individually packed disposable filtration devices to prevent cross-contamination of Samples. M-Funnels are easy to handle and speed up microbial analysis of water as well as product in pharmaceutical beverages and food processing industries.

### Application:

- Water microbiology in food and beverages industries.
- Ideal for quality control analysis of aqueous fluids used in pharmaceutical production and biopharma.
- Test for a variety of bacterial contamination, such as total coli forms or Pseudomonas species.
- Water microbiology for municipal water supply.

Cat No.	Diameter	PRICE/ PC.	Nos. / Pack	Price/ Pkt.
AMF100GCNX	0.45µm CN Membrane Gridded 47mm	95.00	100	9,500.00
AMF100GMCEX	0.45µm MCE Membrane Gridded 47mm	105.00	100	10,500.00
AMF100PCNX	0.45µm CN Membrane Plain 47mm	95.00	100	9,500.00
AMF100PMCEX	0.45µm MCE membrane Plain 47mm	105.00	100	10,500.00
AMF100PNYX	0.45µm Nylon Membrane Plain 47mm	75.00	100	7,500.00
AMF100PPVX	0.45µm PVDF Membrane Plain 47mm	120.00	100	12,000.00
AMF100GPVX	0.45µm PVDF Membrane Gridded 47mm	150.00	100	15,000.00
AMF100PCNAPX	0.45µm CN membrane Plain 47mm with absorbant pad	95.00	100	9,500.00
AMF100GCNAPX	0.45µm CN membrane Gridded 47mm with absorbant pad	115.00	100	11,500.00

HSN CODE: 84212900



## J - 177M AXIVA - NYLON TRANSFER (BLOTTING) MEMBRANE

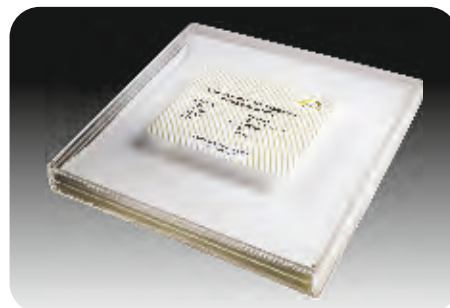
Have high binding capacity and bind a larger range of fragment sizes. Ideal for DNA & RNA transfers. Axiva nylon blotting membranes are naturally hydrophilic eliminating the need for wetting agents. Recommended for southern blotting.

Cat No.	Size	Micron Rating	Nos./Pkt.	Price / Pkt.
170300 XI	300 mm x 300 mm	0.45 µm	10	9,500.00
170200 XI	200 mm x 200 mm	0.45 µm	10	4,860.00
170100 XI	100 mm x 100 mm	0.45 µm	10	4,000.00
170330 XI	300 mm x 3 mts	0.45 µm	One Roll	8,500.00
170300 RI	300 mm x 300 mm	0.2 µm	10	9,500.00
170200 RI	200 mm x 200 mm	0.2 µm	10	4,860.00
170100 RI	100 mm x 100 mm	0.2 µm	10	4,000.00
170330 RI	300 mm x 3 mts	0.2 µm	One Roll	8,500.00

\* Other sizes can be supplied on request.

\* For chromatography paper & Blotting Paper Please refer page no. 6

HSN CODE: 84212900





## J - 178M AXIVA - NITROCELLULOSE TRANSFER (BLOTTING) MEMBRANE

(Unsupported) Pure esters of nitrocellulose, free of acetate and other esters. Maximal protein/nucleic acid binding. upto 80 to 100  $\mu\text{g}/\text{cm}^2$  Nitrocellulose membranes are easily blocked, wet out naturally & do not require methanol. Recommended for western blotting. Two pore sizes available :10.45  $\mu\text{m}$  is suitable for protein & most blotting applications, 0.2  $\mu\text{m}$  sizes for lower molecular weights.

Cat No.	Size	Micron Rating	Nos./Pkt.	Price / Pkt.
160300 XI	300 mm x 300 mm	0.45 $\mu\text{m}$	10	9,500.00
160200 XI	200 mm x 200 mm	0.45 $\mu\text{m}$	10	4,850.00
160100 XI	100 mm x 100 mm	0.45 $\mu\text{m}$	10	4,000.00
S045A330 XI	300 mm x 3 mts	0.45 $\mu\text{m}$	One Roll	9,450.00
160300 RI	300 mm x 300 mm	0.20 $\mu\text{m}$	10	9,500.00
160200 RI	200 mm x 200 mm	0.20 $\mu\text{m}$	10	4,860.00
160100 RI	100 mm x 100 mm	0.20 $\mu\text{m}$	10	4,000.00
S020A330 RI	300 mm x 3 mts	0.20 $\mu\text{m}$	One Roll	9,450.00

\* Other sizes can be supplied on request.

HSN CODE: 84212900



## J - 179M AXIVA- SYRINGE FILTER HOLDER- S.S.

Reusable Syringe Filter Holder S.S. 316 with gasket and S.S. Mesh with Luer lip. Gasket-PTFE / Silicon (without Syringe)

Cat No.	Filter Size	Price / Each
FHSS 13	13 mm	2,650.00
FHSS 25	25 mm	3,000.00

HSN CODE: 84212900



## J - 180M AXIVA- SYRINGE FILTER HOLDER- PC

Reusable Syringe Filter Holder Polycarbonate with gasket and Mesh with Luer lip. Colour-White Transparent Gasket Silicon (without syringe)

Cat No.	Filter Size	Price / Each	Pack Size	Price/Pack
FHPC 13	13 mm	500.00	3	1,500.00
FHPC 25	25 mm	550.00	3	1,650.00

HSN CODE: 84212900



## J - 181M AXIVA - SPARE MANIFOLD S.S.

Cat No.	Particulars	Price/Each
MPSS/1S	Single place holder S.S.316 with PTFE valve	13,000.00
MPSS/3S	Three place manifold S.S.316 with PTFE valves	26,000.00
MPSS/6S	Six place manifold S.S.316 with PTFE valves	52,000.00

HSN CODE: 84219900

## J - 182M AXIVA- MEMBRANE FILTER FUNNEL - S.S.

Suitable for filter dia 47mm. Testing through vacuum filtration sterility test, supplied without vacuum flask.

Cat No.	M.O.C.	Price / Each
FFSS 47	All stainless steel 316 with external S.S. clamp & Neoprene lid & cork capacity 250ml	16,000.00
FFSS 50	All stainless steel 316 with external S.S. clamp & Neoprene lid & cork capacity 500ml	21,000.00
FFSSN 47	All stainless steel 316 with inbuilt S.S. clamp & S. S. lid & Neoprene cork capacity 300ml	5,500.00
FFSSN 50	All stainless steel 316 with inbuilt S.S. clamp & S.S. lid & Neoprene cork capacity 500ml	9,900.00
FFSS 47SM	Same as FFSS47 with small stem suitable for manifold	16,000.00
FFSSN 47SM	Same as FFSSN 47 with small stem suitable for manifold	5,500.00
FFSSN 50SM	Same as FFSSN 50 with small stem suitable for manifold	9,900.00

HSN CODE: 84212900



## J - 183M AXIVA- MEMBRANE FILTER FUNNEL - PC/PP

Recessed filter support and graduated funnel. Funnel cover can be vented aseptically using disposable syringe filter. Supplied with Neoprene Cork Fully Autoclavable

Cat No.	M.O.C.	Colour	Dia	Funnel Capacity	Price/ Each
KP 14 U	PC	White Transparent	47 mm	300 ml	2,100.00
KP 14 P	PP	White Transparent	47 mm	300 ml	2,300.00

\* Please check the compatibility of liquid to be used with PC (poly carbonate) or PP (polypropylene) before ordering.

HSN CODE: 84212900



## J - 184M AXIVA- MEMBRANE FILTRATION FUNNEL - GLASS

(Without Flask & Without Joint) with clamp & silicon rubber cork

Cat No.	Membrane Dia	Size	Price / Each
FAG (Longstem)	47 mm	300 ml	3,500.00
FAGSM (Shortstem for Manifold)	47 mm	300 ml	3,500.00

HSN CODE: 84212900





## J - 185M AXIVA- MEMBRANE FILTER ASSEMBLY - GLASS

Suitable for Membrane Filter. Supplied with clamp, cover and Flask with I/C Joint.

Cat No.	Membrane Dia	Funnel Capacity	I/C Joint	Receiving Flask Capacity	Price/ Each
FFG 13	13 mm	25 ml	B-29	250 ml	3,700.00
FFG 25	25 mm	25 ml	B-29	250 ml	4,300.00
FFG 47	47 mm	300 ml	B-40	1 Ltr.	4,350.00
EFFS 47/2	47 mm	500 ml	B-40	1 Ltr.	12,000.00
EFFR 47/5	47 mm	1000 ml	B-40	2 Ltr.	24,000.00
SPF-1	Spare Flask	-----	B-40	1 Ltr.	2,000.00
SPF-2	Spare Flask	-----	B-40	2 Ltr.	3,000.00
EFFL	90 mm	1000 ml	B-65	5 Ltr.	46,000.00
EFFS 47	47 mm	1000 ml	B-40	2 Ltr.	9,800.00

HSN CODE: 70179090



## J - 186M AXIVA- MEMBRANE FILTER ASSEMBLY - GLASS BOTTLE TOP

With screw adapter, can be fitted an Borosil/Scott/Duran reagent bottle 1 ltr.

Cat No.	Membrane Dia	Funnel Capacity	Receiving Bottle Capacity	Price/ Each
BTFG 47	47 mm	300 ml	1 Ltr.	6,500.00

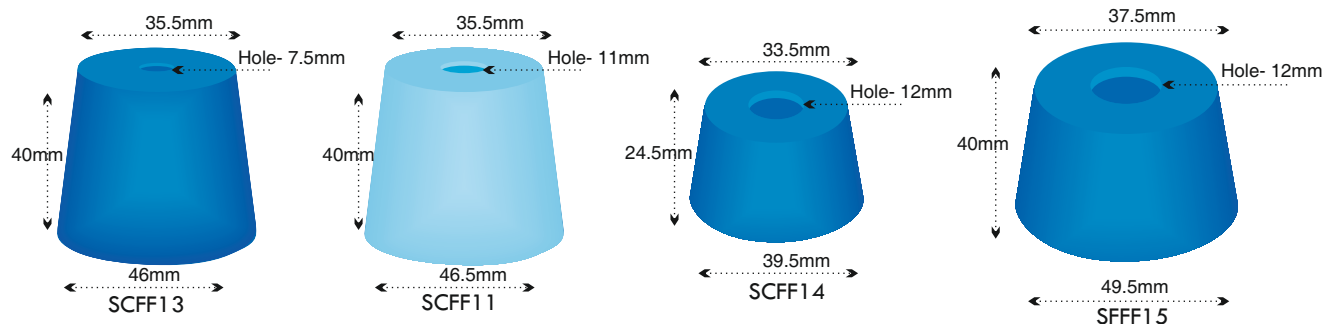
HSN CODE: 70179090



## J - 187M SPARES FOR AXIVA- FILTER FUNNELS

Cat No.	Part.	Suitable for	Price/ Each
SCFF10	Silicon Cork	Filter funnel with external clamp-FFSS47	250.00
SCFF11	Silicon Cork	Filter funnel with Inbuilt clamp-FFSN47	350.00
SCFF11	Silicon Cork	Filter funnel with Inbuilt clamp-FFSSN50	350.00
SCFF13	Silicon Cork	Filter funnel with PC/PP-KP14U & KP	240.00
SCFF14	Silicon Cork	Filter funnel Glass - FAG	200.00
CFF21	S S Clamp	Filter funnel - FFSS47 & FFSS50	4,900.00
CFFA21	Aluminium Clamp	Glass Filter funnel - FAG/FFG/EFFS/EFFR	1,250.00

HSN CODE: 70179090





## FILTER ASSEMBLY COMPLETE (Single Unit)



### J - 188M AXIVA-MEMBRANE FILTRATION ASSEMBLY PC

Unique Features :

- Transparent • Unbreakable • Wide Compatibility

Price in Rs.

Rs. 33,730.00

#### ORDERING INFORMATION

Cat No. 170047PW	Complete Assembly consists of :	Qty
1. Filter Funnel PP with Cover capacity 250 ml. (Cat no - KP14p)		One
2. Membrane Filter C. N. 47 mm/0.45 µm pack of 100. (Cat no - 160047X)		One pack
3. Vacuum Flask one litre. (Cat no - FF1000)		One
4. Vacuum pump diaphragm type-oil free. (Cat no - V-300)		One
5. Air vent filter- Hydrophobic PTFE 50 mm/ 0.2 µm (Cat no - 200050RI)		One
6. PTFE Syringe Filter 25mm /0.2 µm with needle. (Cat no - SFPTN)		One
7. Flexible Silicon Tubing 1 mtr. (Cat no - FST)		One
8. Plastic Tweezers (Forceps) (Cat no - FTPN)		Two

\* Warning : cannot be used with flammable liquids.

\* Check the chemical compatibility before use.

HSN CODE: 90278090



### J - 189M AXIVA-MEMBRANE FILTRATION ASSEMBLY - GLASS

Applications :

High product recovery for superfine filtration.

Price in Rs.

Rs. 35,430.00

Cat No. 170047GW	Complete Assembly consists of :	Qty
1. Filter Funnel Glass with Aluminium Clamp, Neoprene cover and Cork Capacity- 250 ml (FFG47)		One One pack
2. Membrane Filter C. N. 47 mm/0.45 µm pack of 100. (Cat no - 160047X)		One
3. Vacuum Flask one litre. (Cat no - FF1000)		One
4. Vacuum pump diaphragm type-oil free. (Cat no - V-300)		One
5. Air vent filter- Hydrophobic PTFE 50 mm/ 0.2 µm (Cat no - 200050RI)		One
6. PTFE Syringe Filter 25mm /0.2 µm with needle. (Cat no - SFPTN)		One
7. Flexible Silicon Tubing 1 mtr. (Cat no - FST)		Two
8. Plastic Tweezers (Forceps) (Cat no - FTPN)		

HSN CODE: 90278090



### J - 190M AXIVA- MEMBRANE FILTRATION ASSEMBLY - GLASS BOTTLE TOP

Applications :

High product recovery for superfine filtration.

Price in Rs.

Rs. 37,930.00

Cat No. 170047 BT	Complete Assembly consists of :	Qty
1. Filter Funnel Glass with Aluminium Clamp, Neoprene cover and Cork Capacity- 250 ml (FFG47)		One One pack
2. Membrane Filter C. N. 47 mm/0.45 µm pack of 100. (Cat no - 160047X)		One
3. Borosil Bottle one litre.		One
4. Vacuum pump diaphragm type-oil free. (Cat no - V-300)		One
5. Air vent filter- Hydrophobic PTFE 50 mm/ 0.2 µm (Cat no - 200050RI)		One
6. PTFE Syringe Filter 25mm /0.2 µm with needle. (Cat no - SFPTN)		One
7. Flexible Silicon Tubing 1 mtr. (Cat no - FST)		Two
8. Plastic Tweezers (Forceps) (Cat no - FTPN)		Two
9. Plastic Adapter (Cat no - PAB)		One

HSN CODE: 90278090





### J - 191M AXIVA-MEMBRANE FILTRATION ASSEMBLY - S. S.

Applications :

High product recovery under negative pressure for superfine filtration.

Price in Rs.

**Rs. 47,430.00**

Cat No. 170047SW	Complete Assembly consists of :	Qty
1.	Filter Funnel S. S. 316 with external S. S. Clamp & Neoprene lid& cork Capacity-250 ml (FFSS 47)	One One pack
2.	Membrane Filter C. N. 47 mm/0.45 µm pack of 100. (Cat no - 160047X)	One
3.	Vacuum Flask one litre. (Cat no - FF1000)	One
4.	Vacuum pump diaphragm type-oil free. (Cat no - V-300)	One
5.	Air vent filter- Hydrophobic PTFE 50 mm/ 0.2 µm (Cat no - 200050RI)	One
6.	PTFE Syringe Filter 25mm /0.2 µm with needle.(Cat no - SFPTN)	One
7.	Flexible Silicon Tubing 1 mtr. (Cat no - FST)	Two
8.	Plastic Tweezers (Forceps) (Cat no - FTPN)	Two

**HSN CODE: 90278090**

### J - 192M AXIVA-MEMBRANE FILTRATION ASSEMBLY - S. S.

Applications :

High product recovery under negative pressure. For superfine filtration.

Price in Rs.

**Rs. 36,930.00**



Cat No. 170047SWN1 (With 250ml Funnels)	Complete Assembly consists of :	Qty
1.	Filter Funnel S. S. 316 with inbuilt S. S. Clamp & Neoprene lid& cork Capacity-250 ml (Cat. no FFSSN 47)	One
2.	Membrane Filter C. N. 47 mm/0.45 µm pack of 100. (Cat no - 160047X)	One pack
3.	Vacuum Flask one litre. (Cat no - FF1000)	One
4.	Vacuum pump diaphragm type-oil free. (Cat no - V-300)	One
5.	Air vent filter- Hydrophobic PTFE 50 mm/ 0.2 µm (Cat no - 200050RI)	One
6.	PTFE Syringe Filter 25mm /0.2 µm with needle. (Cat no - SFPTN)	One
7.	Flexible Silicon Tubing 1 mtr. (Cat no - FST)	One
8.	Plastic Tweezers (Forceps) (Cat no - FTPN)	Two
<b>Cat. no.170047 SWN2 (With 500ml Funnels)</b>		<b>Rs. 41,930.00</b>
1.	Filter Funnel S. S. 316 with inbuilt S. S. Clamp & Neoprene lid& cork Capacity-500 ml. (Cat. no. FFSSN 50)	One
2.	Membrane Filter C. N. 47 mm/0.45 µm pack of 100. (Cat no - 160047X)	One pack
3.	Vacuum Flask two litre. (Cat no - FF2000)	One
4 to 8	Similar to 170047SWN1 as above	

\* Warning : cannot be used with flammable liquids.

\* Check the chemical compatibility before use.

**HSN CODE: 90278090**

## FILTER ASSEMBLY COMPLETE (Three Place)



### J - 193M AXIVA- THREE PLACE ASSEMBLY WITH PC FUNNELS

**Unique Features :**

Use to vacuum filter small volume for particulate or biological contamination analysis. Low hold up volume.

**Applications :**

For large value and fast filtration, ultrafiltration with high product recovery & tangential flow microporous filtration.

**Cat No. : TP3 / PW**

**ORDERING INFORMATION**

**Rs. 82,400.00**

Cat No. TP3 / PW Complete Assembly consists of :	Qty
1. Filter Funnel PC with Cover Capacity 250 ml. (Cat no - KP14U)	Three
2. Manifold three place S. S. with PTFE valve. (Cat. no.MPSS/3S)	One
3. Membrane Filter C. N. 47 mm/0.45 µm pack of 100. (Cat no - 160047X)	One Pack
4. Vacuum flask two liters Capacity. (Cat no - FF2000)	One
5. Vacuum pump diaphragm type-oil free.(Cat no - V-410)	One
6. Air vent filter- Hydrophobic PTFE 50 mm/ 0.2 µm	One
7. PTFE Syringe Filter 25mm/0.2 µm with needle. (Cat no - SFPTN)	One
8. Flexible Silicon Tubing 1 mtr. Cat no - FST)	One

\* Warning : cannot be used with flammable liquids.

\* Check the chemical compatibility before use.

**HSN CODE: 90278090**



**TP3 / PW**

### J - 194M AXIVA-THREE PLACE ASSEMBLY WITH S.S. FUNNELS 250 ml (external S.S. Clamp)

**Unique Features :**

Use to vacuum filter small volume for particulate or biological contamination analysis. Low hold up volume & Widely compatible.

**Applications :**

For large and fast filtration, ultrafiltration with high product recovery & tangential flow microporous filtration.

**Price In Rs.**

**Rs. 1,24,400.00 Each**

**ORDERING INFORMATION**

Cat No. TP3 / SW Complete Assembly consists of :	Qty
1. Filter Funnel S.S.316 with external S.S. Clamp & Neoprene lid& cork Capacity 250 ml ( Cat No. - FFSS 47SM)	Three
2. Manifold three place S.S. with PTFE valve.(Cat. no.MPSS/3S)	One
3. Membrane Filter C. N. 47 mm/0.45 µm pack of 100. (Cat no - 160047X)	One Pack
4. Vacuum flask two liters Capacity. (Cat no - FF2000)	One
5. Vacuum pump diaphragm type-oil free.(Cat no - V-410)	One
6. Air vent filter- Hydrophobic PTFE 50 mm/ 0.2 µm	One
7. PTFE Syringe Filter 25mm/0.2 µm with needle.(Cat no-SFPTN)	One
8. Flexible Silicon Tubing 1 mtr. Cat no- FST)	One

**HSN CODE: 90278090**

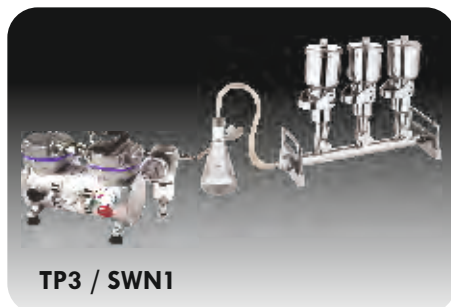


**TP3 / SW**

## J - 195M AXIVA-THREE PLACE ASSEMBLY WITH S. S. FUNNELS 250ml (with inbuilt Clamp)

Price In Rs.

Rs. 93,000.00 Each



TP3 / SWN1

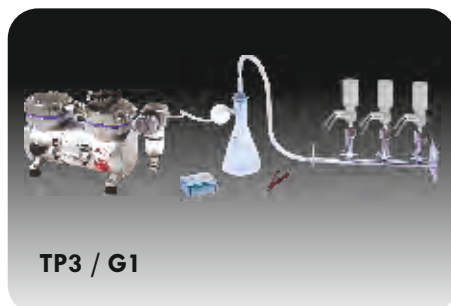
Cat No. TP3/SWN1 (With 250ml Funnels) Complete Assembly consists of :	Qty
1. Filter Funnel S.S.316 with inbuilt S.S. Clamp & Neoprene lid& cork Capacity 250 ml ( Cat No. - FFSSN 47SM)	Three
2. Manifold three place S. S. with PTFE valve(Cat. No.MPSS/3S)	One
3. Membrane Filter C. N. 47 mm/0.45 µm pack of 100. (Cat no - 160047X)	One Pack
4. Vacuum flask two liters Capacity. (Cat no - FF2000)	One
5. Vacuum pump diaphragm type-oil free.(Cat no - V-410)	One
6. Air vent filter- Hydrophobic PTFE 50 mm/ 0.2 µm	One
7. PTFE Syringe Filter 25mm/0.2 µm with needle. (Cat no - SFPTN)	One
8. Flexible Silicon Tubing 1 mtr. (Cat no - FST)	One
With 500 ml S. S. Funnel (with Inbuilt Clamp)	
<b>Cat. No.TP3 / SWN2</b>	<b>Rs. 1,07,300.00 Each</b>
1. Filter Funnel S.S.316 with inbuilt S. S. Clamp S. S. lid & Neoprene Cork Capacity - 500 ml (FFSSN 50SM)	Three
* 2. to 8. are same as Cat No. TP3/SWN1 as above.	

HSN CODE: 90278090

## J - 196M AXIVA- THREE PLACE ASSEMBLY WITH GLASS FUNNELS

Price In Rs.

Rs. 93,900.00 Each



TP3 / G1

Cat No. TP3 / G1	Complete Assembly consists of :	Qty
1. Filter Funnel Glass with clamp, Neoprene cover & cork Capacity - 250 ml (Cat. No. FAG47SM)		Three
2. Manifold three place S. S. with PTFE valve. (Cat. No. MPSS/3S)		One
3. Membrane Filter C. N. 47 mm/0.45 µm pack of 100. (Cat no - 160047X)		One Pack
4. Vacuum flask two liters Capacity. (Cat no - FF2000)		One
5. Vacuum pump diaphragm type-oil free.(Cat no - V-410)		One
6. Air vent filter- Hydrophobic PTFE 50 mm/ 0.2 µm		One
7. PTFE Syringe Filter 25mm/0.2 µm with needle. (Cat no - SFPTN)		One
8. Flexible Silicon Tubing 1 mtr. (Cat no - FST)		One

\* Six place assemblies are also available

HSN CODE: 90278090

## J - 197M AXIVA- SPARE FOR FILTRATION ASSEMBLY

Cat No.	Particulars	Pack/Size	Price/Each
200050R	Air Vent Filter Hydrophobic PTFE 50 mm/ 0.2 µm	1no.	650.00
SFPTN	PTFE Syringe Filter 25mm/0.2 µm with needle.	10nos.	1,200.00
FST	Flexible Silicon Tubing 1 mtr.	1no.	1,500.00
CGT	Cork with glass tubing	1no.	550.00

HSN CODE: 90278090

**Cat No. 170047 SW**



**Cat No. : 170047 SWN1**



**Cat. No. TP3 / SWN1**



**FILTER HOLDER FOR PRODUCTION**

**J - 198L AXIVA-S. S. FILTER HOLDERS FOR PRODUCTION**

AXIVA Filter Holders are made of S.S.316 (or S.S.304 on request). Its unique inbuilt support base for membrane provides maximum possible filtration flow rate. Leak proof filtration can be attained by simply hand tightening the clamping screws.

**SOMETYPICAL APPLICATIONS**

Sterilizing filtration of large volumes of fluids. Ultra cleaning photo resists, DI water, serums, solvents, chemicals etc. Sterilizing large volume of gases. Sterilizing tissue culture media, blood plasma fraction etc.

**SPECIFICATION**

Material : S.S.316 (or S.S.304 on request) silicon O'rings, S.S. Stand (P.P., Viton O'rings for hazardous acid filtration.)

Operating pressure : 125 psi max.

Connections : S.S. Connector suitable for 10 mm pressure tube. Pressure release : Yes, release valve provided on top glass. Sterilization : Autoclaving at 121°C for 30 minutes. Bubble Test / Integrity test facility available in the unit.

Cat No.	Diameter	Nos. /Pack	Price / Pkt.
FHSS142	142 mm	1	52,000.00
FHSS293	293 mm	1	98,000.00

**HSN CODE: 90278090**





**J - 199M OIL FREE VACUUM PUMPS FOR LABORATORY**

It is a piston powered and oil free vacuum pump. it contains a moisture trap/ vacuum regulator. With light weight it is not only suitable for liquid filtration but also perfect for stack or ambient gas sampling.

- \* Equipped with an overheating protection system
- \* Maintenance-free, oil-free



**MODEL DETAILS**

Model		V300	V410
<b>Mains Requirements</b>		220-240V/50HZ	220-240V/50HZ
Power (W)		60	80
Current (A)		0.3	0.4
Motor Speed (rpm)		1450	1450
Ultimate Vacuum (mbar)		150	150
<b>Flow Rate</b>	1000mbar	17 L/min	19 L/min
	880mbar	14 L/min	18 L/min
	750mbar	12 L/min	16 L/min
	600mbar	9.5 L/min	14 L/min
	480mbar	7 L/min	11 L/min
	350mbar	4.5 L/min	9 L/min
	210mbar	1.5 L/min	6 L/min
Outlet (mm)		8	8
Weight (kg)		4.1	4.1
Noise Level (dB)		50	50
Cat. No.		167300-22	167410-22
Price		<b>25,900.00</b>	<b>33,900.00</b>

Model V300 is suitable & recommended for all Axiva Single Place Assemblies

Model V410 is suitable & recommended for all Axiva Three & Six Place Assemblies

**Caution :** Pls. not use this vacuum pump with any corrosive chemicals such as Acid, Alkali & Organic Air. Avoid any material or liquid sucked down into the pump that will cause serious damage.

**HSN CODE: 84141000**

## J - 200M VACUUM PUMP (Chemical Resistant Pump)

Axichem is a membrane vacuum pump designed to handle most vacuum applications Axichem can be used with gel drying, vacuum concentrators, vacuum ovens, distillation and rotary evaporation equipment All contact parts are made of PTFE to ensure maximum chemical compatibility



Specification	AXICHEM 300	AXICHEM 410	
Power	220V 50Hz	220V 50Hz	
Max Power (W)	60	95	
Max Current (A)	0.32	0.6	
Max Pressure	-600 mm Hg	-750 mm Hg	
0 mm Mg	22 l/min	25 l/min	
100 mm Mg	17 l/min	22 l/min	
V a c u u m	200 mm Mg	13 l/min	20 l/min
	400 mm Mg	7 l/min	12 l/min
	500 mm Mg	4 l/min	7.5 l/min
	550 mm Mg	2 l/min	4 l/min
	Motor Rotation	1450 RPM	1450 RPM
Capacitance	2 mf 450V	4 mf 450 V	
Horse Power	1/8 HP	1/6 HP	
Net Wt.	5.0 kg	7.0 kg	
Port. Thread	5/16"	5/16"	
Noise Level	50 dB	50 dB	
Price	<b>72,350.00</b>	<b>92,900.00</b>	

Always ensure to draw in clean air by keeping running the pump for at least 2 minutes after the operation ends to prolong the pump lifetime.

**HSN CODE: 84141000**

## J - 201L SEED TESTING (GERMINATION) PAPER

Axiva seed testing and germination capacity test papers. All seed testing papers have the characteristics required for germination substrate filter paper as follows:

- Papers are mad of pure cellulose are sufficiently strong for the test and do not contain any substances which could influence the growth of seeding.
- These absorption papers store enough humidity for the entire test period.
- Their pH value is between 6.0 and 7.5

Colour : Brown  
 GSM : 135g/m2  
 Wet Strength : Normal  
 Surface : Creped

Cat No.	Size	Pack Size	Price/Pack
AXST-1	460 x 285 mm	100 sheets	924.00
SGP-25	460 x 285 mm	25 kg	7,250.00

**HSN CODE: 48232000**





## J - 202M AXIVA - NYLON MEMBRANE FILTERS

**Composition :** Very strong, heat resistant membranes are manufactured by impregnating a polyester web with the nylon polymer, inherently hydrophilic. Compatible with aqueous and alcoholic solutions and solvents, pure, negligible organic extractables.

Cat No.	Dia.	Rating	Nos. /Pack	Price/Pkt.
170142 R	142 mm	0.2 µm	50	3,600.00
170142 R/HF	142 mm	0.2 µm	50	3,600.00
170142 X	142 mm	0.45 µm	50	3,600.00
170142 X/HF	142 mm	0.45 µm	50	3,600.00
170142 N	142 mm	0.8 µm	50	4,500.00
170293 P	293 mm	0.1 µm	50	16,800.00
170293 R	293 mm	0.2 µm	50	8,400.00
1700293 R/HF	293 mm	0.2 µm	50	8,400.00
170293 X	293 mm	0.45 µm	50	8,400.00
1700293 X/HF	293 mm	0.45 µm	50	8,400.00
170293 N	293 mm	0.8 µm	50	9,800.00
170293 U	293 mm	1.2 µm	50	12,000.00

HSN CODE: 84212900

## J - 203M - AXIVA - CELLULOSE NITRATE MEMBRANE FILTERS



Cat No.	Dia.	Rating	Nos. /Pack	Price / Pkt.
160142 R	142 mm	0.2 µm	50	3,600.00
160142 X	142 mm	0.45 µm	50	3,600.00
160142 S	142 mm	0.65 µm	50	3,750.00
160142 N	142 mm	0.8 µm	50	3,500.00
160142 U	142 mm	1.2 µm	50	3,600.00
160142 V	142 mm	2.0 µm	50	3,600.00
160142 W	142 mm	3.0 µm	50	3,650.00
160142 Z	142 mm	5.0 µm	50	3,750.00
160142 Y	142 mm	8.0 µm	50	4,200.00
160293 R	293 mm	0.2 µm	50	8,400.00
160293 X	293 mm	0.45 µm	50	8,400.00
160293 N	293 mm	0.8 µm	50	9,300.00

HSN CODE: 84212900

## J - 204M - AXIVA - PES HYDROPHILIC MEMBRANE FILTERS

Cat No.	Dia.	Rating	Nos. /Pack	Price / Pkt.
230142R	142 mm	0.2 µm	50	13,000.00
230142X	142 mm	0.45 µm	50	13,000.00

HSN CODE: 84212900

## J - 205M - AXIVA - PTFE HYDROPHOBIC MEMBRANE FILTERS



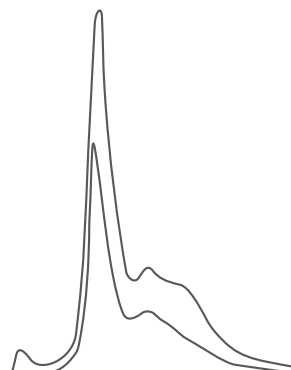
Cat No.	Dia.	Rating	Nos. /Pack	Price / Pkt.
240142R	142 mm	0.2 µm	50	18,000.00
240142X	142 mm	0.45 µm	50	18,000.00
240293R	293 mm	0.2 µm	50	46,670.00
240293X	293 mm	0.45 µm	50	46,670.00

HSN CODE: 84212900

## J - 206M AXIVA - GLASS FIBRE PREFILTERS

Cat No.	Dia.	Rating	Nos. /Pack	Price / Pkt.
GFP14215	142 mm	1.5 µm	50	2,700.00
GFP14220	142 mm	2.0 µm	50	2,700.00
GFP29315	293 mm	1.5 µm	50	4,625.00
GFP29320	293 mm	2.0 µm	50	4,625.00

HSN CODE: 84212900



Axiva recently introduced range of consumables for HPLC, GC & other advanced chromatography instruments. Axiva aims at providing a long range of chromatography consumables at affordable price with fast deliveries.

## INDEX-CHROMATOGRAPHY CONSUMABLES

PRODUCTS	PAGE
VIALS, CAPS & SEPTA	CC-2, 3
ULTRASONICATORS	CC-4
VIALS & CLOSURES INSERTS	CC-3
SOLVENT SAFETY CAP	CC-3
DENSITOMETER	CC-4
HPLC COLUMNS	CC-5, CC-5A-5G

## OTHER SECTIONS

SAFETY PRODUCTS	PAGE : SP1 - SP4
PLASTICWARE	PAGE : P1 - P 24
MOL BIOLOGY	PAGE : MB1
DIAGNOSTIC KITS	PAGE : MB2-MB4
GLASSWARE	PAGE : G1-G5
BENCHTOP INSTRUMENTS	PAGE : I1- I23
TECHNICAL	PAGE : T1 - T10

**Thermo**  
SCIENTIFIC

**Grant**  
SCIENTIFIC



**J - 301L VIALS & CLOSURES FOR CHROMATOGRAPHY**

Category	Cat. No.	Description	Total Capacity	Usable Volume	Pack Size	Price/Pack
Screw Vials	AVSE02	Clear Glass Screw Vial, 9mm Thread Finish, 100/pack	2 ml	1.5 ml	100	450.00
	AVSE02P	Clear Glass Screw Vial, 9mm Thread Finish, with write-on id patch 100/pack	2 ml	1.5 ml	100	520.00
	AVSE02A	Amber Glass Screw Vial, 9mm Thread Finish	2 ml	1.5 ml	100	600.00
	AVSE02AP	Amber Glass Screw Vial, 9mm Thread Finish, with write-on id patch 100/pack	2 ml	1.5 ml	100	670.00
<b>HSN CODE: 70179090</b>						
Screw Caps	ASE09PL	9 mm Blue Open Top Polypropylene Short Thread Cap Red PTFE/White Silicone Septa	-	-	100	650.00
	ASE09SL	9 mm Blue Open Top Polypropylene Short Thread Cap Blue PTFE/White Silicone Pre-slit Septa	-	-	100	700.00
	ASE09PLB0	UltraBond 9mm Blue Open Top Polypropylene Cap Red PTFE/White Silicone Septa, Pre-Slit	-	-	100	1,100.00
	ASE09SLB0	UltraBond 9mm Blue Open Top Polypropylene Cap Red PTFE/White Silicone Septa	-	-	100	1,050.00
<b>HSN CODE: 39235010</b>						

**J - 302 L CERTIFIED VIALS & CLOSURES FOR CHROMATOGRAPHY**

Made from pure borosilicate glass & each Axiva certified vials undergo testing of critical dimensions likes finish, outer diameter & Length to ensure that the vials works smoothly with the autosamplers gripping and injunction mechanisms.

Category	New Cat. No.	Description	Total Capacity	Usable Volume	Pack Size	Price/Pack
Screw Vials	ACVSE02	Clear Glass Screw Vial, 9mm Thread Finish, 100/pack	2 ml	1.5 ml	100	850.00
	ACVSE02P	Clear Glass Screw Vial, 9mm Thread Finish, with write-on id patch 100/pack	2 ml	1.5 ml	100	920.00
	ACVSE02A	Amber Glass Screw Vial, 9mm Thread Finish	2 ml	1.5 ml	100	1000.00
	ACVSE02AP	Amber Glass Screw Vial, 9mm Thread Finish, with write-on id patch 100/pack	2 ml	1.5 ml	100	1,070.00
<b>HSN CODE: 70179090</b>						
Screw Caps	ACSE09PL	9 mm Blue Open Top Polypropylene Short Thread Cap Red PTFE/White Silicone Septa	-	-	100	1,050.00
	ACSE09SL	9 mm Blue Open Top Polypropylene Short Thread Cap Blue PTFE/White Silicone Pre-slit Septa	-	-	100	1,100.00
	ACSE09PLB0	UltraBond 9mm Blue Open Top Polypropylene Cap Red PTFE/White Silicone Septa, Pre-Slit	-	-	100	1,500.00
	ACSE09SLB0	UltraBond 9mm Blue Open Top Polypropylene Cap Red PTFE/White Silicone Septa	-	-	100	1,450.00
<b>HSN CODE: 39235010</b>						



## J - 303L INSERTS FOR VIALS

Category	Description	Qty/Pack	Price/Pack
AI-P-316	0.1 ml, 31 x 6 mm Micro insert for 9mm vial	100	5000.00
AI-S-316	0.1 ml, 31 x 6 mm Micro insert with assembled plastic spring for 9mm vial	100	5000.00

HSN CODE: 84562000

## J - 304L 20ml HEAD SPACE VIALS FLAT BOTTOM & CLOSURES

Cat. No.	Description	Qty/Pack	Price/Pack
A-H-20-FB	Headspace Clear Glass Flat Bottom Vial, 20ml	100	1800.00
AACC-20-DT	Silver Aluminium Crimp Cap with Silicon White PTFE Beige Dark (Tan) Septa	100	1750.00
AACC-20-SW	Silver Aluminium Crimp Cap with Silicon White PTFE Beige (Tan) Septa	100	1950.00

HSN CODE: 84562000

## J - 305L 20ml HEAD SPACE SCREW TYPE VIALS ROUND BOTTOM & CLOSURES

Cat. No.	Description	Qty/Pack	Price/Pack
HS-SC-20-RB	Headspace Screw type Clear Glass Round Bottom Vial, 20ml	100	1800.00
ASC--SC-18	Silver Magnetic Screw cap with PTFE Blue/Silicon White Septa, 18MM	100	4400.00

HSN CODE: 84562000

## J - 306L SOLVENT SAFETY CAP

Cat. No.	Description	Qty/Pack	Price/Pack
AXI-SSC-03	Solvent safety cap with air valve, capillary fitting & blind plug	1 Set (4 Pieces)	8,000.00
AXI-SSC-AV	Spare Air valve at Extra Cost	-	300.00

HSN CODE: 84562000



## J - 307L THERMO VIALS & CLOSURES

Category	Cross Reference	Cat. No.	Description	Total Capacity	Usable Volume	Pack Size	Price/Pack
Screw Vials	W/A/S/D	CHSV9-10	Clear Glass Screw Vial, 9mm Thread Finish, 100/pack	2 ml	1.5 ml	100	540.00
	W/A/S/D	CHSV9-10P	Clear Glass Screw Vial, 9mm Thread Finish, with write-on id patch 100/pack	2 ml	1.5 ml	100	624.00
	W/A/S/D	CHSV9-20	Amber Glass Screw Vial, 9mm Thread Finish	2 ml	1.5 ml	100	720.00
	W/A/S/D	CHSV9-20P	Amber Glass Screw Vial, 9mm Thread Finish, with write-on id patch 100/pack	2 ml	1.5 ml	100	804.00
<b>HSN CODE: 70179090</b>							
Screw Caps	Agilent	CHSC9-30	9 mm Blue Open Top Polypropylene Short Thread Cap Red PTFE/White Silicone Septa	-	-	100	780.00
	Only slit	CHSC9-40	9 mm Blue Open Top Polypropylene Short Thread Cap Blue PTFE/White Silicone Pre-slit Septa	-	-	100	840.00
	Waters (307C)	CHSC9-30UBS	UltraBond 9mm Blue Open Top Polypropylene Cap Red PTFE/White Silicone Septa, Pre-Slit	-	-	100	1,320.00
	Only bonded	CHSC9-30UB	UltraBond 9mm Blue Open Top Polypropylene Cap Red PTFE/White Silicone Septa	-	-	100	1,260.00
<b>HSN CODE: 39235010</b>							

### J - 308L Grant DEN-1 - Densitometer

- Measurement range: 0.3 to 5.0 McFarland units
- Standard deviation at 3.00 McF units:  $\pm 0.1$  McF
- Measurement time: 1 second
- Precision:  $\pm 3\%$
- User calibration option

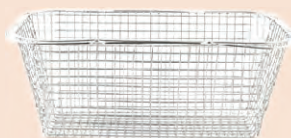
Cat No	Product Description	Price
DEN-1	Densitometer cell density turbidity 0.0 - 15.0 McFarland units, for 16 or 18mm tube	68,730.00

HSN CODE: 84562000



### J - 309L AXIMATIC ULTRASONICATORS

Microprocessor Controller, S.S. 304 Tank,  
Digital Timer - Ideal for Degassing, Cleaning & Sterilising



Cat No.	Tank Dimension mm	Tank Capacity Ltrs.	Frequency	Ultrasonic Power Watts	Heater Load Watts	Timer	Price
AUC-10	150x135x100	1.8	40KHz	80	60	Mechanical	14,643.00
AUC-20A	240x135x100	3.0	40KHz	120	100	Digital	23,337.00
AUC-D30A	300x150x100	4.2	40KHz	180	200	Digital	33,404.00
AUC-40A	300x240x15	9.0	40KHz	240	250	Digital	49,200.00
AUC-G60A	330x300x200	18.0	40KHz	360	500	Digital	73,400.00

Grant Ultrasonicators - Plz. See Page No. I - 6

HSN CODE: 84562000



#### **AXIVA HPLC Columns:**

- Suitable for all types of samples
- Excellent column reproducibility
- A variety of bonded phases

#### **Initially AXIVA will introduce most commonly used HPLC Columns as below:**

1. AXIVA - XWP C18 – Recommended for Method Development.
2. AXIVA - AXIL C18 ODS – Reversed phase columns highly recommended for Method Development in pharmaceutical and research labs.
3. AXIVA – C18 BIOX – Applicable to macromolecules such as peptides
4. AXIVA – SILICA – NON Bonded silica, Normal Phase
5. AXIVA – DIOL – Suitable for Normal phase separation
6. AXIVA – HILIC – Suitable for analysis of strong polar substance
7. AXIVA – SCX – Suitable for analysis of alkaline substance
8. AXIVA – SAX – Suitable for analysis of Acidic substance
9. AXIVA – CN – Bonded cyanopropyl (Suitable for normal or reversed phase separation)
10. AXIVA – NH<sub>2</sub> – Bonded aminopropyl group (Suitable for normal or reversed phase)
11. AXIVA – Phenyl – Bonded Phenylpropyl group (Fit for compound with cyclic structure)
12. AXIVA – C<sub>8</sub> – High Resolution, rapid analysis
13. AXIVA – C<sub>18</sub> – Conventional C 18 column
14. AXIVA – C<sub>4</sub> – Bonded C<sub>4</sub> group (fit for macromolecules separation)



# Ordering Information

**Phase Gray C18**

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
GRV.C18.46.300.0524	5	300	4.6	48260
GRV.C18.40.300.0524	5	300	4	48280
GRV.C18.46.250.0524	5	250	4.6	38500
GRV.C18.40.250.0524	5	250	4	44980
GRV.C18.30.250.0524	5	250	3	52660
GRV.C18.20.250.0524	5	250	2	52690
GRV.C18.10.250.0524	5	250	1	50500
GRV.C18.46.200.0524	5	200	4.6	43870
GRV.C18.40.200.0524	5	200	4	41120
GRV.C18.30.200.0524	5	200	3	41500
GRV.C18.20.200.0524	5	200	2	54500
GRV.C18.10.200.0524	5	200	1	55500
GRV.C18.46.150.0524	5	150	4.6	37500
GRV.C18.40.150.0524	5	150	4	41120
GRV.C18.30.150.0524	5	150	3	41080
GRV.C18.20.150.0524	5	150	2	46080
GRV.C18.10.150.0524	5	150	1	47500
GRV.C18.46.125.0524	5	125	4.6	41620
GRV.C18.40.125.0524	5	125	4	41120
GRV.C18.30.125.0524	5	125	3	48560
GRV.C18.20.125.0524	5	125	2	48500
GRV.C18.10.125.0524	5	125	1	49500
GRV.C18.46.100.0524	5	100	4.6	33150
GRV.C18.40.100.0524	5	100	4	37400
GRV.C18.30.100.0524	5	100	3	44050
GRV.C18.20.100.0524	5	100	2	44050
GRV.C18.10.100.0524	5	100	1	45500
GRV.C18.46.75.0524	5	75	4.6	39750
GRV.C18.40.75.0524	5	75	4	43870
GRV.C18.20.50.0524	5	50	2	42770
GRV.C18.10.50.0524	5	50	1	43500
GRV.C18.46.33.0524	5	33	4.6	39750
GRV.C18.40.33.0524	5	33	4	40450
GRV.C18.30.33.0524	5	33	3	43510
GRV.C18.20.33.0524	5	33	2	43500
GRV.C18.10.33.0524	5	33	1	54500
GRV.C18.46.30.0524	5	30	4.6	33170
GRV.C18.40.30.0524	5	30	4	39750
GRV.C18.30.30.0524	5	30	3	53110
GRV.C18.20.30.0524	5	30	2	53110
GRV.C18.10.30.0524	5	30	1	54500
GRV.C18.20.20.0524	5	20	2	57550
GRV.C18.46.300.0324	3	300	4.6	57100
GRV.C18.40.300.0324	3	300	4	62920
GRV.C18.46.250.0324	3	250	4.6	53660
GRV.C18.20.250.0324	3	250	2	58270
GRV.C18.10.250.0324	3	250	1	59500
GRV.C18.46.200.0324	3	200	4.6	52160
GRV.C18.40.200.0324	3	200	4	55850
GRV.C18.30.200.0324	3	200	3	51500
GRV.C18.20.200.0324	3	200	2	51700
GRV.C18.10.200.0324	3	200	1	55500
GRV.C18.46.150.0324	3	150	4.6	41660
GRV.C18.40.150.0324	3	150	4	48840
GRV.C18.30.150.0324	3	150	3	49400
GRV.C18.20.150.0324	3	150	2	49400
GRV.C18.10.150.0324	3	150	1	52500
GRV.C18.46.125.0324	3	125	4.6	48840
GRV.C18.40.125.0324	3	125	4	48840
GRV.C18.40.100.0324	3	100	4	44430
GRV.C18.30.100.0324	3	100	3	47240
GRV.C18.20.100.0324	3	100	2	47240
GRV.C18.10.100.0324	3	100	1	48500
GRV.C18.46.75.0324	3	75	4.6	50460
GRV.C18.40.75.0324	3	75	4	42500
GRV.C18.30.75.0324	3	75	3	58900

**Phase Gray C18**

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
GRV.C18.20.75.0324	3	75	2	58900
GRV.C18.10.75.0324	3	75	1	59500
GRV.C18.46.50.0324	3	50	4.6	38650
GRV.C18.40.50.0324	3	50	4	44430
GRV.C18.30.50.0324	3	50	3	45200
GRV.C18.20.50.0324	3	50	2	45200
GRV.C18.10.50.0324	3	50	1	47500
GRV.C18.46.33.0324	3	33	4.6	39500
GRV.C18.40.33.0324	3	33	4	40500
GRV.C18.30.33.0324	3	33	3	56500
GRV.C18.10.33.0324	3	33	1	58500
GRV.C18.46.30.0324	3	30	4.6	40930
GRV.C18.40.30.0324	3	30	4	56300
GRV.C18.30.30.0324	3	30	3	56300
GRV.C18.20.30.0324	3	30	2	57500
GRV.C18.10.30.0324	3	30	1	59500
GRV.C18.20.20.0324	3	20	2	48260
GRV.C18.46.300.1024	10	300	4.6	48260
GRV.C18.40.300.1024	10	300	4	48280
GRV.C18.46.250.1024	10	250	4.6	38500
GRV.C18.40.250.1024	10	250	4	44980
GRV.C18.30.250.1024	10	250	3	52660
GRV.C18.20.250.1024	10	250	2	52690
GRV.C18.10.250.1024	10	250	1	50500
GRV.C18.46.200.1024	10	200	4.6	43870
GRV.C18.40.200.1024	10	200	4	41120
GRV.C18.30.200.1024	10	200	3	41500
GRV.C18.20.200.1024	10	200	2	54500
GRV.C18.10.200.1024	10	200	1	55500
ABS.C18.46.150.1024	10	150	4.6	37500
GRV.C18.40.150.1024	10	150	4	41120
GRV.C18.30.150.1024	10	150	3	41080
GRV.C18.20.150.1024	10	150	2	46080
GRV.C18.10.150.1024	10	150	1	47500
GRV.C18.46.125.1024	10	125	4.6	41620
GRV.C18.40.125.1024	10	125	4	41120
GRV.C18.30.125.1024	10	125	3	48560
GRV.C18.20.125.1024	10	125	2	48500
GRV.C18.10.125.1024	10	125	1	49500
GRV.C18.46.100.1024	10	100	4.6	33150
GRV.C18.40.100.1024	10	100	4	37400
GRV.C18.30.100.1024	10	100	3	44050
GRV.C18.20.100.1024	10	100	2	44050
GRV.C18.10.100.1024	10	100	1	45500
GRV.C18.46.75.1024	10	75	4.6	39750
GRV.C18.40.75.1024	10	75	4	43870
GRV.C18.30.75.1024	10	75	3	44500
GRV.C18.20.75.1024	10	75	2	44500
GRV.C18.10.75.1024	10	75	1	45500
GRV.C18.46.50.1024	10	50	4.6	42790
GRV.C18.40.50.1024	10	50	4	46700
GRV.C18.30.50.1024	10	50	3	44300
GRV.C18.20.50.1024	10	50	2	42770
GRV.C18.10.50.1024	10	50	1	43500
GRV.C18.46.33.1024	10	33	4.6	39750
GRV.C18.40.33.1024	10	33	4	39750
GRV.C18.30.33.1024	10	33	3	53510
GRV.C18.20.33.1024	10	33	2	53500
GRV.C18.10.33.1024	10	33	1	54500
GRV.C18.46.30.1024	10	30	4.6	33170
GRV.C18.40.30.1024	10	30	4	39750
GRV.C18.30.30.1024	10	30	3	53110
GRV.C18.20.30.1024	10	30	2	53110
GRV.C18.10.30.1024	10	30	1	54500
GRV.C18.20.20.1024	10	20	2	57500



# Ordering Information

Phase OXAL C18(1)

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
OXL.C18(1).46.300.0513	5	300	4.6	44260
OXL.C18(1).40.300.0513	5	300	4	44280
OXL.C18(1).46.250.0513	5	250	4.6	34500
OXL.C18(1).40.250.0513	5	250	4	40980
OXL.C18(1).30.250.0513	5	250	3	48660
OXL.C18(1).20.250.0513	5	250	2	48690
OXL.C18(1).10.250.0513	5	250	1	46500
OXL.C18(1).46.200.0513	5	200	4.6	39870
OXL.C18(1).40.200.0513	5	200	4	37120
OXL.C18(1).30.200.0513	5	200	3	37500
OXL.C18(1).20.200.0513	5	200	2	50500
OXL.C18(1).10.200.0513	5	200	1	51500
OXL.C18(1).46.150.0513	5	150	4.6	33500
OXL.C18(1).40.150.0513	5	150	4	37120
OXL.C18(1).30.150.0513	5	150	3	37080
OXL.C18(1).20.150.0513	5	150	2	42080
OXL.C18(1).10.150.0513	5	150	1	43500
OXL.C18(1).46.125.0513	5	125	4.6	37620
OXL.C18(1).40.125.0513	5	125	4	37120
OXL.C18(1).30.125.0513	5	125	3	44560
OXL.C18(1).20.125.0513	5	125	2	44500
OXL.C18(1).10.125.0513	5	125	1	45500
OXL.C18(1).46.100.0513	5	100	4.6	29150
OXL.C18(1).40.100.0513	5	100	4	33400
OXL.C18(1).30.100.0513	5	100	3	40050
OXL.C18(1).20.100.0513	5	100	2	40050
OXL.C18(1).10.100.0513	5	100	1	41500
OXL.C18(1).46.75.0513	5	75	4.6	35750
OXL.C18(1).40.75.0513	5	75	4	39870
OXL.C18(1).30.75.0513	5	75	3	41500
OXL.C18(1).20.75.0513	5	75	2	43500
OXL.C18(1).10.75.0513	5	75	1	49500
OXL.C18(1).46.50.0513	5	50	4.6	59500
OXL.C18(1).40.50.0513	5	50	4	62500
OXL.C18(1).30.50.0513	5	50	3	67500
OXL.C18(1).20.50.0513	5	50	2	38770
OXL.C18(1).10.50.0513	5	50	1	39500
OXL.C18(1).46.33.0513	5	33	4.6	35750
OXL.C18(1).40.33.0513	5	33	4	36450
OXL.C18(1).30.33.0513	5	33	3	39510
OXL.C18(1).20.33.0513	5	33	2	39500
OXL.C18(1).10.33.0513	5	33	1	50500
OXL.C18(1).46.30.0513	5	30	4.6	29170
OXL.C18(1).40.30.0513	5	30	4	35750
OXL.C18(1).30.30.0513	5	30	3	49110
OXL.C18(1).20.30.0513	5	30	2	49110
OXL.C18(1).10.30.0513	5	30	1	50500
OXL.C18(1).20.20.0513	5	20	2	53500
OXL.C18(1).46.300.0313	3	300	4.6	53100
OXL.C18(1).40.300.0313	3	300	4	58920
OXL.C18(1).46.250.0313	3	250	4.6	49660
OXL.C18(1).40.250.0313	3	250	4	54270
OXL.C18(1).30.250.0313	3	250	3	55500
OXL.C18(1).20.250.0313	3	250	2	54270
OXL.C18(1).10.250.0313	3	250	1	55500
OXL.C18(1).46.200.0313	3	200	4.6	48160
OXL.C18(1).40.200.0313	3	200	4	51850
OXL.C18(1).30.200.0313	3	200	3	47500
OXL.C18(1).20.200.0313	3	200	2	47700
OXL.C18(1).10.200.0313	3	200	1	51500
OXL.C18(1).46.150.0313	3	150	4.6	37660
OXL.C18(1).40.150.0313	3	150	4	44840
OXL.C18(1).30.150.0313	3	150	3	45400
OXL.C18(1).20.150.0313	3	150	2	45400
OXL.C18(1).10.150.0313	3	150	1	48500
OXL.C18(1).46.125.0313	3	125	4.6	44840
OXL.C18(1).40.125.0313	3	125	4	44840
OXL.C18(1).30.125.0313	3	125	3	40430
OXL.C18(1).20.125.0313	3	125	2	43240
OXL.C18(1).10.125.0313	3	125	1	43240
OXL.C18(1).46.100.0313	3	100	4.6	44500
OXL.C18(1).40.100.0313	3	100	4	40430

Phase OXAL C18(1)

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
OXL.C18(1).30.100.0313	3	100	3	43240
OXL.C18(1).20.100.0313	3	100	2	43240
OXL.C18(1).10.100.0313	3	100	1	44500
OXL.C18(1).46.75.0313	3	75	4.6	46460
OXL.C18(1).40.75.0313	3	75	4	38500
OXL.C18(1).30.75.0313	3	75	3	54900
OXL.C18(1).20.75.0313	3	75	2	54900
OXL.C18(1).10.75.0313	3	75	1	55500
OXL.C18(1).46.50.0313	3	50	4.6	34630
OXL.C18(1).40.50.0313	3	50	4	40430
OXL.C18(1).30.50.0313	3	50	3	41200
OXL.C18(1).20.50.0313	3	50	2	41200
OXL.C18(1).10.50.0313	3	50	1	43500
OXL.C18(1).46.33.0313	3	33	4.6	35500
OXL.C18(1).40.33.0313	3	33	4	36500
OXL.C18(1).30.33.0313	3	33	3	52500
OXL.C18(1).20.33.0313	3	33	2	54500
OXL.C18(1).10.33.0313	3	33	1	54500
OXL.C18(1).46.30.0313	3	30	4.6	36930
OXL.C18(1).40.30.0313	3	30	4	52300
OXL.C18(1).30.30.0313	3	30	3	52300
OXL.C18(1).20.30.0313	3	30	2	53500
OXL.C18(1).10.30.0313	3	30	1	55500
OXL.C18(1).20.20.0313	3	20	2	44260
OXL.C18(1).46.300.1013	10	300	4.6	44260
OXL.C18(1).40.300.1013	10	300	4	44280
OXL.C18(1).46.250.1013	10	250	4.6	34500
OXL.C18(1).40.250.1013	10	250	4	40980
OXL.C18(1).30.250.1013	10	250	3	48660
OXL.C18(1).20.250.1013	10	250	2	48690
OXL.C18(1).10.250.1013	10	250	1	46500
OXL.C18(1).46.200.1013	10	200	4.6	39870
OXL.C18(1).40.200.1013	10	200	4	37120
OXL.C18(1).30.200.1013	10	200	3	37500
OXL.C18(1).20.200.1013	10	200	2	50500
OXL.C18(1).10.200.1013	10	200	1	51500
OXL.C18(1).46.150.1013	10	150	4.6	33500
OXL.C18(1).40.150.1013	10	150	4	37120
OXL.C18(1).30.150.1013	10	150	3	37080
OXL.C18(1).20.150.1013	10	150	2	42080
OXL.C18(1).10.150.1013	10	150	1	43500
OXL.C18(1).46.125.1013	10	125	4.6	37120
OXL.C18(1).40.125.1013	10	125	4	37120
OXL.C18(1).30.125.1013	10	125	3	44560
OXL.C18(1).20.125.1013	10	125	2	44500
OXL.C18(1).10.125.1013	10	125	1	45500
OXL.C18(1).46.100.1013	10	100	4.6	39150
OXL.C18(1).40.100.1013	10	100	4	33400
OXL.C18(1).30.100.1013	10	100	3	40050
OXL.C18(1).20.100.1013	10	100	2	40050
OXL.C18(1).10.100.1013	10	100	1	41500
OXL.C18(1).46.75.1013	10	75	4.6	35750
OXL.C18(1).40.75.1013	10	75	4	39870
OXL.C18(1).30.75.1013	10	75	3	40500
OXL.C18(1).20.75.1013	10	75	2	40500
OXL.C18(1).10.75.1013	10	75	1	41500
OXL.C18(1).46.50.1013	10	50	4.6	38790
OXL.C18(1).40.50.1013	10	50	4	42700
OXL.C18(1).30.50.1013	10	50	3	40300
OXL.C18(1).20.50.1013	10	50	2	38770
OXL.C18(1).10.50.1013	10	50	1	39500
OXL.C18(1).46.33.1013	10	33	4.6	35750
OXL.C18(1).40.33.1013	10	33	4	35750
OXL.C18(1).30.33.1013	10	33	3	49510
OXL.C18(1).20.33.1013	10	33	2	49500
OXL.C18(1).10.33.1013	10	33	1	49500
OXL.C18(1).46.30.1013	10	30	4.6	29180
OXL.C18(1).40.30.1013	10	30	4	35750
OXL.C18(1).30.30.1013	10	30	3	49110
OXL.C18(1).20.30.1013	10	30	2	49110
OXL.C18(1).10.30.1013	10	30	1	49500
OXL.C18(1).20.20.1013	10	20	2	53500



# Ordering Information



## Phase ITAL C18

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
ITL 100.46.250.05.19	5µm	250mm	4.6mm	35500
ITL 100.46.150.05.19	5µm	150mm	4.6mm	34500
ITL 100.46.100.05.19	5µm	100mm	4.6mm	30150
ITL 100.40.250.05.19	5µm	250mm	4.0mm	41980
ITL 100.40.150.05.19	5µm	150mm	4.0mm	38120
ITL 100.40.100.05.19	5µm	100mm	4.0mm	34400
ITL 100.46.250.03.19	3µm	250mm	4.6mm	50660
ITL 100.46.150.03.19	3µm	150mm	4.6mm	38660
ITL 100.46.100.03.19	3µm	100mm	4.6mm	44240
ITL 100.40.250.03.19	3µm	250mm	4.0mm	51660
ITL 100.40.150.03.19	3µm	150mm	4.0mm	45840
ITL 100.40.100.03.19	3µm	100mm	4.0mm	41430



## Phase AXISIL C18

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
AXL.ODS3V.46.250.05.18	5µm	250mm	4.6mm	43500
AXL.ODS3V.46.150.05.18	5µm	150mm	4.6mm	42500
AXL.ODS3V.46.100.05.18	5µm	100mm	4.6mm	38150
AXL.ODS3V.40.250.05.18	5µm	250mm	4.0mm	49980
AXL.ODS3V.40.150.05.18	5µm	150mm	4.0mm	46120
AXL.ODS3V.40.100.05.18	5µm	100mm	4.0mm	42400
AXL.ODS3V.46.250.03.18	3µm	250mm	4.6mm	38660
AXL.ODS3V.46.150.03.18	3µm	150mm	4.6mm	46660
AXL.ODS3V.46.100.03.18	3µm	100mm	4.6mm	52240
AXL.ODS3V.40.250.03.18	3µm	250mm	4.0mm	59660
AXL.ODS3V.40.150.03.18	3µm	150mm	4.0mm	53840
AXL.ODS3V.40.100.03.18	3µm	100mm	4.0mm	49430



## Phase ANA C18

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
ANA.ODS2.46.250.05.12	5µm	250mm	4.6mm	43500
ANA.ODS2.46.150.05.12	5µm	150mm	4.6mm	42500
ANA.ODS2.46.100.05.12	5µm	100mm	4.6mm	38150
ANA.ODS2.46.50.05.12	5µm	50mm	4.6mm	55800
ANA.ODS2.40.250.05.12	5µm	250mm	4.0mm	49980
ANA.ODS2.40.150.05.12	5µm	150mm	4.0mm	46120
ANA.ODS2.40.100.05.12	5µm	100mm	4.0mm	42400
ANA.ODS2.40.50.05.12	5µm	50mm	4.0mm	55800
ANA.ODS2.46.250.03.12	3µm	250mm	4.6mm	58660
ANA.ODS2.46.150.03.12	3µm	150mm	4.6mm	46660
ANA.ODS2.46.100.03.12	3µm	100mm	4.6mm	52240
ANA.ODS2.46.50.03.12	3µm	50mm	4.6mm	55800
ANA.ODS2.40.250.03.12	3µm	250mm	4.0mm	59660
ANA.ODS2.40.150.03.12	3µm	150mm	4.0mm	53840
ANA.ODS2.40.100.03.12	3µm	100mm	4.0mm	49300
ANA.ODS2.40.50.03.12	3µm	50mm	4.0mm	55800



## Phase ECIP C18

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
ECP.i3.46.250.05.17	5µm	250mm	4.6mm	36500
ECP.i3.46.150.05.17	5µm	150mm	4.6mm	35500
ECP.i3.46.100.05.17	5µm	100mm	4.6mm	31150
ECP.i3.40.250.05.17	5µm	250mm	4.0mm	42980
ECP.i3.40.150.05.17	5µm	150mm	4.0mm	46840
ECP.i3.40.100.05.17	5µm	100mm	4.0mm	42430





ENSO

# Ordering Information

Phase ENSO C8

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
OXL.C18(1).46.300.0513	5	300	4.6	46260
OXL.C18(1).40.300.0513	5	300	4	46280
OXL.C18(1).46.250.0513	5	250	4.6	36500
OXL.C18(1).40.250.0513	5	250	4	42980
OXL.C18(1).30.250.0513	5	250	3	50660
OXL.C18(1).20.250.0513	5	250	2	50690
OXL.C18(1).10.250.0513	5	250	1	48500
OXL.C18(1).46.200.0513	5	200	4.6	41870
OXL.C18(1).40.200.0513	5	200	4	39120
OXL.C18(1).30.200.0513	5	200	3	39500
OXL.C18(1).20.200.0513	5	200	2	52500
OXL.C18(1).10.200.0513	5	200	1	53500
OXL.C18(1).46.150.0513	5	150	4.6	35500
OXL.C18(1).40.150.0513	5	150	4	39120
OXL.C18(1).30.150.0513	5	150	3	39080
OXL.C18(1).20.150.0513	5	150	2	44080
OXL.C18(1).10.150.0513	5	150	1	45500
OXL.C18(1).46.125.0513	5	125	4.6	39620
OXL.C18(1).40.125.0513	5	125	4	39120
OXL.C18(1).30.125.0513	5	125	3	46560
OXL.C18(1).20.125.0513	5	125	2	46500
OXL.C18(1).10.125.0513	5	125	1	47500
OXL.C18(1).46.100.0513	5	100	4.6	31150
OXL.C18(1).40.100.0513	5	100	4	35400
OXL.C18(1).30.100.0513	5	100	3	42050
OXL.C18(1).20.100.0513	5	100	2	42050
OXL.C18(1).10.100.0513	5	100	1	43500
OXL.C18(1).46.75.0513	5	75	4.6	37750
OXL.C18(1).40.75.0513	5	75	4	41870
OXL.C18(1).30.75.0513	5	75	3	43500
OXL.C18(1).20.75.0513	5	75	2	45500
OXL.C18(1).10.75.0513	5	75	1	51500
OXL.C18(1).46.50.0513	5	50	4.6	61500
OXL.C18(1).40.50.0513	5	50	4	64500
OXL.C18(1).30.50.0513	5	50	3	69500
OXL.C18(1).20.50.0513	5	50	2	40770
OXL.C18(1).10.50.0513	5	50	1	41500
OXL.C18(1).46.33.0513	5	33	4.6	37750
OXL.C18(1).40.33.0513	5	33	4	38450
OXL.C18(1).30.33.0513	5	33	3	41510
OXL.C18(1).20.33.0513	5	33	2	41500
OXL.C18(1).10.33.0513	5	33	1	52500
OXL.C18(1).46.30.0513	5	30	4.6	31170
OXL.C18(1).40.30.0513	5	30	4	37750
OXL.C18(1).30.30.0513	5	30	3	51110
OXL.C18(1).20.30.0513	5	30	2	51110
OXL.C18(1).10.30.0513	5	30	1	52500
OXL.C18(1).20.20.0513	5	20	2	55500
OXL.C18(1).46.300.0313	3	300	4.6	55100
OXL.C18(1).40.300.0313	3	300	4	60920
OXL.C18(1).46.250.0313	3	250	4.6	51660
OXL.C18(1).40.250.0313	3	250	4	56270
OXL.C18(1).30.250.0313	3	250	3	57500
OXL.C18(1).20.250.0313	3	250	2	56270
OXL.C18(1).10.250.0313	3	250	1	57500
OXL.C18(1).46.200.0313	3	200	4.6	50160
OXL.C18(1).40.200.0313	3	200	4	53850
OXL.C18(1).30.200.0313	3	200	3	49500
OXL.C18(1).20.200.0313	3	200	2	49700
OXL.C18(1).10.200.0313	3	200	1	53500
OXL.C18(1).46.150.0313	3	150	4.6	39660
OXL.C18(1).40.150.0313	3	150	4	46840
OXL.C18(1).30.150.0313	3	150	3	47400
OXL.C18(1).20.150.0313	3	150	2	47400
OXL.C18(1).10.150.0313	3	150	1	50500
OXL.C18(1).46.125.0313	3	125	4.6	46840
OXL.C18(1).40.125.0313	3	125	4	46840
OXL.C18(1).30.125.0313	3	125	3	42430
OXL.C18(1).20.125.0313	3	125	2	45240
OXL.C18(1).10.125.0313	3	125	1	45240
OXL.C18(1).46.100.0313	3	100	4.6	46500
OXL.C18(1).40.100.0313	3	100	4	42430

Phase ENSO C8

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
OXL.C18(1).30.100.0313	3	100	3	45240
OXL.C18(1).20.100.0313	3	100	2	45240
OXL.C18(1).10.100.0313	3	100	1	46500
OXL.C18(1).46.75.0313	3	75	4.6	48460
OXL.C18(1).40.75.0313	3	75	4	40500
OXL.C18(1).30.75.0313	3	75	3	56900
OXL.C18(1).20.75.0313	3	75	2	56900
OXL.C18(1).10.75.0313	3	75	1	57500
OXL.C18(1).46.50.0313	3	50	4.6	36630
OXL.C18(1).40.50.0313	3	50	4	42430
OXL.C18(1).30.50.0313	3	50	3	43200
OXL.C18(1).20.50.0313	3	50	2	43200
OXL.C18(1).10.50.0313	3	50	1	45500
OXL.C18(1).46.33.0313	3	33	4.6	37500
OXL.C18(1).40.33.0313	3	33	4	38500
OXL.C18(1).30.33.0313	3	33	3	54500
OXL.C18(1).20.33.0313	3	33	2	56500
OXL.C18(1).10.33.0313	3	33	1	56500
OXL.C18(1).46.30.0313	3	30	4.6	38930
OXL.C18(1).40.30.0313	3	30	4	54300
OXL.C18(1).30.30.0313	3	30	3	54300
OXL.C18(1).20.30.0313	3	30	2	55500
OXL.C18(1).10.30.0313	3	30	1	57500
OXL.C18(1).20.20.0313	3	20	2	46260
OXL.C18(1).46.300.1013	10	300	4.6	46260
OXL.C18(1).40.300.1013	10	300	4	46280
OXL.C18(1).46.250.1013	10	250	4.6	36500
OXL.C18(1).40.250.1013	10	250	4	42980
OXL.C18(1).30.250.1013	10	250	3	50660
OXL.C18(1).20.250.1013	10	250	2	50690
OXL.C18(1).10.250.1013	10	250	1	48500
OXL.C18(1).46.200.1013	10	200	4.6	41870
OXL.C18(1).40.200.1013	10	200	4	39120
OXL.C18(1).30.200.1013	10	200	3	39500
OXL.C18(1).20.200.1013	10	200	2	52500
OXL.C18(1).10.200.1013	10	200	1	53500
OXL.C18(1).46.150.1013	10	150	4.6	35500
OXL.C18(1).40.150.1013	10	150	4	39120
OXL.C18(1).30.150.1013	10	150	3	39080
OXL.C18(1).20.150.1013	10	150	2	44080
OXL.C18(1).10.150.1013	10	150	1	45500
OXL.C18(1).46.125.1013	10	125	4.6	39120
OXL.C18(1).40.125.1013	10	125	4	39120
OXL.C18(1).30.125.1013	10	125	3	46560
OXL.C18(1).20.125.1013	10	125	2	46500
OXL.C18(1).10.125.1013	10	125	1	47500
OXL.C18(1).46.100.1013	10	100	4.6	41150
OXL.C18(1).40.100.1013	10	100	4	35400
OXL.C18(1).30.100.1013	10	100	3	42050
OXL.C18(1).20.100.1013	10	100	2	42050
OXL.C18(1).10.100.1013	10	100	1	43500
OXL.C18(1).46.75.1013	10	75	4.6	37750
OXL.C18(1).40.75.1013	10	75	4	41870
OXL.C18(1).30.75.1013	10	75	3	42500
OXL.C18(1).20.75.1013	10	75	2	42500
OXL.C18(1).10.75.1013	10	75	1	43500
OXL.C18(1).46.50.1013	10	50	4.6	40790
OXL.C18(1).40.50.1013	10	50	4	44700
OXL.C18(1).30.50.1013	10	50	3	42300
OXL.C18(1).20.50.1013	10	50	2	40770
OXL.C18(1).10.50.1013	10	50	1	41500
OXL.C18(1).46.33.1013	10	33	4.6	37750
OXL.C18(1).40.33.1013	10	33	4	37750
OXL.C18(1).30.33.1013	10	33	3	51510
OXL.C18(1).20.33.1013	10	33	2	51500
OXL.C18(1).10.33.1013	10	33	1	51500
OXL.C18(1).46.30.1013	10	30	4.6	31180
OXL.C18(1).40.30.1013	10	30	4	37750
OXL.C18(1).30.30.1013	10	30	3	51110
OXL.C18(1).20.30.1013	10	30	2	51110
OXL.C18(1).10.30.1013	10	30	1	51500
OXL.C18(1).20.20.1013	10	20	2	55500



Phase OUSA C8(1)

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
OUS.C8(1).46.300.0574	5	300	4.6	43060
OUS.C8(1).40.300.0574	5	300	4	43080
OUS.C8(1).46.250.0574	5	250	4.6	33300
OUS.C8(1).40.250.0574	5	250	4	39780
OUS.C8(1).30.250.0574	5	250	3	47460
OUS.C8(1).20.250.0574	5	250	2	47490
OUS.C8(1).10.250.0574	5	250	1	45300
OUS.C8(1).46.200.0574	5	200	4.6	38670
OUS.C8(1).40.200.0574	5	200	4	35920
OUS.C8(1).30.200.0574	5	200	3	36300
OUS.C8(1).20.200.0574	5	200	2	49300
OUS.C8(1).10.200.0574	5	200	1	50300
OUS.C8(1).46.150.0574	5	150	4.6	32300
OUS.C8(1).40.150.0574	5	150	4	35920
OUS.C8(1).30.150.0574	5	150	3	35880
OUS.C8(1).20.150.0574	5	150	2	40880
OUS.C8(1).10.150.0574	5	150	1	42300
OUS.C8(1).46.125.0574	5	125	4.6	36420
OUS.C8(1).40.125.0574	5	125	4	35920
OUS.C8(1).30.125.0574	5	125	3	43360
OUS.C8(1).20.125.0574	5	125	2	43300
OUS.C8(1).10.125.0574	5	125	1	44300
OUS.C8(1).46.100.0574	5	100	4.6	27950
OUS.C8(1).40.100.0574	5	100	4	32200
OUS.C8(1).30.100.0574	5	100	3	38850
OUS.C8(1).20.100.0574	5	100	2	38850
OUS.C8(1).10.100.0574	5	100	1	40300
OUS.C8(1).46.75.0574	5	75	4.6	34550
OUS.C8(1).40.75.0574	5	75	4	38670
OUS.C8(1).30.75.0574	5	75	3	40300
OUS.C8(1).20.75.0574	5	75	2	42300
OUS.C8(1).10.75.0574	5	75	1	48300
OUS.C8(1).46.50.0574	5	50	4.6	58300
OUS.C8(1).40.50.0574	5	50	4	61300
OUS.C8(1).30.50.0574	5	50	3	66300
OUS.C8(1).20.50.0574	5	50	2	37570
OUS.C8(1).10.50.0574	5	50	1	38300
OUS.C8(1).46.33.0574	5	33	4.6	34550
OUS.C8(1).40.33.0574	5	33	4	35250
OUS.C8(1).30.33.0574	5	33	3	38310
OUS.C8(1).20.33.0574	5	33	2	38300
OUS.C8(1).10.33.0574	5	33	1	49300
OUS.C8(1).46.30.0574	5	30	4.6	27970
OUS.C8(1).40.30.0574	5	30	4	34550
OUS.C8(1).30.30.0574	5	30	3	47910
OUS.C8(1).20.30.0574	5	30	2	47910
OUS.C8(1).10.30.0574	5	30	1	49300
OUS.C8(1).20.20.0574	5	20	2	52300
OUS.C8(1).46.300.0374	3	300	4.6	51900
OUS.C8(1).40.300.0374	3	300	4	57720
OUS.C8(1).46.250.0374	3	250	4.6	48460
OUS.C8(1).40.250.0374	3	250	4	53070
OUS.C8(1).30.250.0374	3	250	3	54300
OUS.C8(1).20.250.0374	3	250	2	53070
OUS.C8(1).10.250.0374	3	250	1	54300
OUS.C8(1).46.200.0374	3	200	4.6	46960
OUS.C8(1).40.200.0374	3	200	4	50650
OUS.C8(1).30.200.0374	3	200	3	46300
OUS.C8(1).20.200.0374	3	200	2	46500
OUS.C8(1).10.200.0374	3	200	1	50300
OUS.C8(1).46.150.0374	3	150	4.6	36460
OUS.C8(1).40.150.0374	3	150	4	43640
OUS.C8(1).30.150.0374	3	150	3	44200
OUS.C8(1).20.150.0374	3	150	2	44200
OUS.C8(1).10.150.0374	3	150	1	47300
OUS.C8(1).46.125.0374	3	125	4.6	43640
OUS.C8(1).40.125.0374	3	125	4	43640
OUS.C8(1).30.125.0374	3	125	3	39230
OUS.C8(1).20.125.0374	3	125	2	42040
OUS.C8(1).10.125.0374	3	125	1	42040
OUS.C8(1).46.100.0374	3	100	4.6	43300
OUS.C8(1).40.100.0374	3	100	4	39230

Phase OUSA C8(1)

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
OUS.C8(1).30.100.0374	3	100	3	42040
OUS.C8(1).20.100.0374	3	100	2	42040
OUS.C8(1).10.100.0374	3	100	1	43300
OUS.C8(1).46.75.0374	3	75	4.6	45260
OUS.C8(1).40.75.0374	3	75	4	37300
OUS.C8(1).30.75.0374	3	75	3	53700
OUS.C8(1).20.75.0374	3	75	2	53700
OUS.C8(1).10.75.0374	3	75	1	54300
OUS.C8(1).46.50.0374	3	50	4.6	33430
OUS.C8(1).40.50.0374	3	50	4	39230
OUS.C8(1).30.50.0374	3	50	3	40000
OUS.C8(1).20.50.0374	3	50	2	40000
OUS.C8(1).10.50.0374	3	50	1	42300
OUS.C8(1).46.33.0374	3	33	4.6	34300
OUS.C8(1).40.33.0374	3	33	4	35300
OUS.C8(1).30.33.0374	3	33	3	51300
OUS.C8(1).20.33.0374	3	33	2	53300
OUS.C8(1).10.33.0374	3	33	1	53300
OUS.C8(1).46.30.0374	3	30	4.6	35730
OUS.C8(1).40.30.0374	3	30	4	51100
OUS.C8(1).30.30.0374	3	30	3	51100
OUS.C8(1).20.30.0374	3	30	2	52300
OUS.C8(1).10.30.0374	3	30	1	54300
OUS.C8(1).20.20.0374	3	20	2	43060
OUS.C8(1).46.300.1074	10	300	4.6	43060
OUS.C8(1).40.300.1074	10	300	4	43080
OUS.C8(1).46.250.1074	10	250	4.6	33300
OUS.C8(1).40.250.1074	10	250	4	39780
OUS.C8(1).30.250.1074	10	250	3	47460
OUS.C8(1).20.250.1074	10	250	2	47490
OUS.C8(1).10.250.1074	10	250	1	45300
OUS.C8(1).46.200.1074	10	200	4.6	38670
OUS.C8(1).40.200.1074	10	200	4	35920
OUS.C8(1).30.200.1074	10	200	3	36300
OUS.C8(1).20.200.1074	10	200	2	49300
OUS.C8(1).10.200.1074	10	200	1	50300
OUS.C8(1).46.150.1074	10	150	4.6	32300
OUS.C8(1).40.150.1074	10	150	4	35920
OUS.C8(1).30.150.1074	10	150	3	35880
OUS.C8(1).20.150.1074	10	150	2	40880
OUS.C8(1).10.150.1074	10	150	1	42300
OUS.C8(1).46.125.1074	10	125	4.6	35920
OUS.C8(1).40.125.1074	10	125	4	35920
OUS.C8(1).30.125.1074	10	125	3	43360
OUS.C8(1).20.125.1074	10	125	2	43300
OUS.C8(1).10.125.1074	10	125	1	44300
OUS.C8(1).46.100.1074	10	100	4.6	27950
OUS.C8(1).40.100.1074	10	100	4	32200
OUS.C8(1).30.100.1074	10	100	3	38850
OUS.C8(1).20.100.1074	10	100	2	38850
OUS.C8(1).10.100.1074	10	100	1	40300
OUS.C8(1).46.75.1074	10	75	4.6	34550
OUS.C8(1).40.75.1074	10	75	4	38670
OUS.C8(1).30.75.1074	10	75	3	39300
OUS.C8(1).20.75.1074	10	75	2	39300
OUS.C8(1).10.75.1074	10	75	1	40300
OUS.C8(1).46.50.1074	10	50	4.6	37590
OUS.C8(1).40.50.1074	10	50	4	41500
OUS.C8(1).30.50.1074	10	50	3	39100
OUS.C8(1).20.50.1074	10	50	2	37570
OUS.C8(1).10.50.1074	10	50	1	38300
OUS.C8(1).46.33.1074	10	33	4.6	34550
OUS.C8(1).40.33.1074	10	33	4	34550
OUS.C8(1).30.33.1074	10	33	3	48310
OUS.C8(1).20.33.1074	10	33	2	48300
OUS.C8(1).10.33.1074	10	33	1	48300
OUS.C8(1).46.30.1074	10	30	4.6	27980
OUS.C8(1).40.30.1074	10	30	4	34550
OUS.C8(1).30.30.1074	10	30	3	47910
OUS.C8(1).20.30.1074	10	30	2	47910
OUS.C8(1).10.30.1074	10	30	1	48300
OUS.C8(1).20.30.1074	10	20	2	52300



Phase VAIC C8-i3

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
VAI.C8i3.46.300.0512	5	300	4.6	44260
VAI.C8i3.40.300.0512	5	300	4	44280
VAI.C8i3.46.250.0512	5	250	4.6	34500
VAI.C8i3.40.250.0512	5	250	4	40980
VAI.C8i3.30.250.0512	5	250	3	48660
VAI.C8i3.20.250.0512	5	250	2	48690
VAI.C8i3.10.250.0512	5	250	1	46500
VAI.C8i3.46.200.0512	5	200	4.6	39870
VAI.C8i3.40.200.0512	5	200	4	37120
VAI.C8i3.30.200.0512	5	200	3	37500
VAI.C8i3.20.200.0512	5	200	2	50500
VAI.C8i3.10.200.0512	5	200	1	51500
VAI.C8i3.46.150.0512	5	150	4.6	33500
VAI.C8i3.40.150.0512	5	150	4	37120
VAI.C8i3.30.150.0512	5	150	3	37080
VAI.C8i3.20.150.0512	5	150	2	42080
VAI.C8i3.10.150.0512	5	150	1	43500
VAI.C8i3.46.125.0512	5	125	4.6	37620
VAI.C8i3.40.125.0512	5	125	4	37120
VAI.C8i3.30.125.0512	5	125	3	44560
VAI.C8i3.20.125.0512	5	125	2	44500
VAI.C8i3.10.125.0512	5	125	1	45500
VAI.C8i3.46.100.0512	5	100	4.6	29150
VAI.C8i3.40.100.0512	5	100	4	33400
VAI.C8i3.30.100.0512	5	100	3	40050
VAI.C8i3.20.100.0512	5	100	2	40050
VAI.C8i3.10.100.0512	5	100	1	41500
VAI.C8i3.46.75.0512	5	75	4.6	35750
VAI.C8i3.40.75.0512	5	75	4	39870
VAI.C8i3.30.75.0512	5	75	3	41500
VAI.C8i3.20.75.0512	5	75	2	43500
VAI.C8i3.10.75.0512	5	75	1	49500
VAI.C8i3.46.50.0512	5	50	4.6	59500
VAI.C8i3.40.50.0512	5	50	4	62500
VAI.C8i3.30.50.0512	5	50	3	67500
VAI.C8i3.20.50.0512	5	50	2	38770
VAI.C8i3.10.50.0512	5	50	1	39500
VAI.C8i3.46.33.0512	5	33	4.6	35750
VAI.C8i3.40.33.0512	5	33	4	36450
VAI.C8i3.30.33.0512	5	33	3	39510
VAI.C8i3.20.33.0512	5	33	2	39500
VAI.C8i3.10.33.0512	5	33	1	50500
VAI.C8i3.46.30.0512	5	30	4.6	29170
VAI.C8i3.40.30.0512	5	30	4	35750
VAI.C8i3.30.30.0512	5	30	3	49110
VAI.C8i3.20.30.0512	5	30	2	49110
VAI.C8i3.10.30.0512	5	30	1	50500
VAI.C8i3.20.20.0512	5	20	2	53500
VAI.C8i3.46.300.0312	3	300	4.6	53100
VAI.C8i3.40.300.0312	3	300	4	58920
VAI.C8i3.46.250.0312	3	250	4.6	49660
VAI.C8i3.40.250.0312	3	250	4	54270
VAI.C8i3.30.250.0312	3	250	3	55500
VAI.C8i3.20.250.0312	3	250	2	54270
VAI.C8i3.10.250.0312	3	250	1	55500
VAI.C8i3.46.200.0312	3	200	4.6	48160
VAI.C8i3.40.200.0312	3	200	4	51850
VAI.C8i3.30.200.0312	3	200	3	47500
VAI.C8i3.20.200.0312	3	200	2	47700
VAI.C8i3.10.200.0312	3	200	1	51500
VAI.C8i3.46.150.0312	3	150	4.6	37660
VAI.C8i3.40.150.0312	3	150	4	44840
VAI.C8i3.30.150.0312	3	150	3	45400
VAI.C8i3.20.150.0312	3	150	2	45400
VAI.C8i3.10.150.0312	3	150	1	48500
VAI.C8i3.46.125.0312	3	125	4.6	44840
VAI.C8i3.40.125.0312	3	125	4	44840
VAI.C8i3.30.125.0312	3	125	3	40430
VAI.C8i3.20.125.0312	3	125	2	43240
VAI.C8i3.10.125.0312	3	125	1	43240
VAI.C8i3.46.100.0312	3	100	4.6	44500
VAI.C8i3.40.100.0312	3	100	4	40430

Phase VAIC C8-i3

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
VAI.C8i3.30.100.0312	3	100	3	43240
VAI.C8i3.20.100.0312	3	100	2	43240
VAI.C8i3.10.100.0312	3	100	1	44500
VAI.C8i3.46.75.0312	3	75	4.6	46460
VAI.C8i3.40.75.0312	3	75	4	38500
VAI.C8i3.30.75.0312	3	75	3	54900
VAI.C8i3.20.75.0312	3	75	2	54900
VAI.C8i3.10.75.0312	3	75	1	55500
VAI.C8i3.46.50.0312	3	50	4.6	34630
VAI.C8i3.40.50.0312	3	50	4	40430
VAI.C8i3.30.50.0312	3	50	3	41200
VAI.C8i3.20.50.0312	3	50	2	41200
VAI.C8i3.10.50.0312	3	50	1	43500
VAI.C8i3.46.33.0312	3	33	4.6	35500
VAI.C8i3.40.33.0312	3	33	4	36500
VAI.C8i3.30.33.0312	3	33	3	52500
VAI.C8i3.20.33.0312	3	33	2	54500
VAI.C8i3.10.33.0312	3	33	1	54500
VAI.C8i3.46.30.0312	3	30	4.6	36930
VAI.C8i3.40.30.0312	3	30	4	52300
VAI.C8i3.30.30.0312	3	30	3	52300
VAI.C8i3.20.30.0312	3	30	2	53500
VAI.C8i3.10.30.0312	3	30	1	55500
VAI.C8i3.20.20.0312	3	20	2	44260
VAI.C8i3.46.300.1012	10	300	4.6	44260
VAI.C8i3.40.300.1012	10	300	4	44280
VAI.C8i3.46.250.1012	10	250	4.6	34500
VAI.C8i3.40.250.1012	10	250	4	40980
VAI.C8i3.30.250.1012	10	250	3	48660
VAI.C8i3.20.250.1012	10	250	2	48690
VAI.C8i3.10.250.1012	10	250	1	46500
VAI.C8i3.46.200.1012	10	200	4.6	39870
VAI.C8i3.40.200.1012	10	200	4	37120
VAI.C8i3.30.200.1012	10	200	3	37500
VAI.C8i3.20.200.1012	10	200	2	50500
VAI.C8i3.10.200.1012	10	200	1	51500
VAI.C8i3.46.150.1012	10	150	4.6	33500
VAI.C8i3.40.150.1012	10	150	4	37120
VAI.C8i3.30.150.1012	10	150	3	37080
VAI.C8i3.20.150.1012	10	150	2	42080
VAI.C8i3.10.150.1012	10	150	1	43500
VAI.C8i3.46.125.1012	10	125	4.6	37120
VAI.C8i3.40.125.1012	10	125	4	37120
VAI.C8i3.30.125.1012	10	125	3	44560
VAI.C8i3.20.125.1012	10	125	2	44500
VAI.C8i3.10.125.1012	10	125	1	45500
VAI.C8i3.46.100.1012	10	100	4.6	39150
VAI.C8i3.40.100.1012	10	100	4	33400
VAI.C8i3.30.100.1012	10	100	3	40050
VAI.C8i3.20.100.1012	10	100	2	40050
VAI.C8i3.10.100.1012	10	100	1	41500
VAI.C8i3.46.75.1012	10	75	4.6	35750
VAI.C8i3.40.75.1012	10	75	4	39870
VAI.C8i3.30.75.1012	10	75	3	40500
VAI.C8i3.20.75.1012	10	75	2	40500
VAI.C8i3.10.75.1012	10	75	1	41500
VAI.C8i3.46.50.1012	10	50	4.6	38790
VAI.C8i3.40.50.1012	10	50	4	42700
VAI.C8i3.30.50.1012	10	50	3	40300
VAI.C8i3.20.50.1012	10	50	2	38770
VAI.C8i3.10.50.1012	10	50	1	39500
VAI.C8i3.46.33.1012	10	33	4.6	35750
VAI.C8i3.40.33.1012	10	33	4	35750
VAI.C8i3.30.33.1012	10	33	3	49510
VAI.C8i3.20.33.1012	10	33	2	49500
VAI.C8i3.10.33.1012	10	33	1	49500
VAI.C8i3.46.30.1012	10	30	4.6	29180
VAI.C8i3.40.30.1012	10	30	4	35750
VAI.C8i3.30.30.1012	10	30	3	49110
VAI.C8i3.20.30.1012	10	30	2	49110
VAI.C8i3.10.30.1012	10	30	1	49500
VAI.C8i3.20.20.1012	10	20	2	53500



ALYS

# Ordering Information

Phase ALYS Silica

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
ALS.Si.46.300.0500	5	300	4.6	43760
ALS.Si.40.300.0500	5	300	4	43780
ALS.Si.46.250.0500	5	250	4.6	34000
ALS.Si.40.250.0500	5	250	4	40480
ALS.Si.30.250.0500	5	250	3	48160
ALS.Si.20.250.0500	5	250	2	48190
ALS.Si.10.250.0500	5	250	1	46000
ALS.Si.46.200.0500	5	200	4.6	39370
ALS.Si.40.200.0500	5	200	4	36620
ALS.Si.30.200.0500	5	200	3	37000
ALS.Si.20.200.0500	5	200	2	50000
ALS.Si.10.200.0500	5	200	1	51000
ALS.Si.46.150.0500	5	150	4.6	33000
ALS.Si.40.150.0500	5	150	4	36620
ALS.Si.30.150.0500	5	150	3	36580
ALS.Si.20.150.0500	5	150	2	41580
ALS.Si.10.150.0500	5	150	1	43000
ALS.Si.46.125.0500	5	125	4.6	37120
ALS.Si.40.125.0500	5	125	4	36620
ALS.Si.30.125.0500	5	125	3	44060
ALS.Si.20.125.0500	5	125	2	44000
ALS.Si.10.125.0500	5	125	1	45000
ALS.Si.46.100.0500	5	100	4.6	28650
ALS.Si.40.100.0500	5	100	4	32900
ALS.Si.30.100.0500	5	100	3	39550
ALS.Si.20.100.0500	5	100	2	39550
ALS.Si.10.100.0500	5	100	1	41000
ALS.Si.46.75.0500	5	75	4.6	35250
ALS.Si.40.75.0500	5	75	4	39370
ALS.Si.30.75.0500	5	75	3	41000
ALS.Si.20.75.0500	5	75	2	43000
ALS.Si.10.75.0500	5	75	1	49000
ALS.Si.46.50.0500	5	50	4.6	59000
ALS.Si.40.50.0500	5	50	4	62000
ALS.Si.30.50.0500	5	50	3	67000
ALS.Si.20.50.0500	5	50	2	38270
ALS.Si.10.50.0500	5	50	1	39000
ALS.Si.46.33.0500	5	33	4.6	35250
ALS.Si.40.33.0500	5	33	4	35950
ALS.Si.30.33.0500	5	33	3	39010
ALS.Si.20.33.0500	5	33	2	39000
ALS.Si.10.33.0500	5	33	1	50000
ALS.Si.46.30.0500	5	30	4.6	28670
ALS.Si.40.30.0500	5	30	4	35250
ALS.Si.30.30.0500	5	30	3	48610
ALS.Si.20.30.0500	5	30	2	48610
ALS.Si.10.30.0500	5	30	1	50000
ALS.Si.20.20.0500	5	20	2	53000
ALS.Si.46.300.0300	3	300	4.6	52600
ALS.Si.40.300.0300	3	300	4	58420
ALS.Si.46.250.0300	3	250	4.6	49160
ALS.Si.40.250.0300	3	250	4	53770
ALS.Si.30.250.0300	3	250	3	55000
ALS.Si.20.250.0300	3	250	2	53770
ALS.Si.10.250.0300	3	250	1	55000
ALS.Si.46.200.0300	3	200	4.6	47660
ALS.Si.40.200.0300	3	200	4	51350
ALS.Si.30.200.0300	3	200	3	47000
ALS.Si.20.200.0300	3	200	2	47200
ALS.Si.10.200.0300	3	200	1	51000
ALS.Si.46.150.0300	3	150	4.6	37160
ALS.Si.40.150.0300	3	150	4	44340
ALS.Si.30.150.0300	3	150	3	44900
ALS.Si.20.150.0300	3	150	2	44900
ALS.Si.10.150.0300	3	150	1	48000
ALS.Si.46.125.0300	3	125	4.6	44340
ALS.Si.40.125.0300	3	125	4	44340
ALS.Si.30.125.0300	3	125	3	39930
ALS.Si.20.125.0300	3	125	2	42740
ALS.Si.10.125.0300	3	125	1	42740
ALS.Si.46.100.0300	3	100	4.6	44000
ALS.Si.40.100.0300	3	100	4	39930

Phase ALYS Silica

Part Number	Particle Size (µm)	Length (mm)	ID (mm)	Price
ALS.Si.30.100.0300	3	100	3	42740
ALS.Si.20.100.0300	3	100	2	42740
ALS.Si.10.100.0300	3	100	1	44000
ALS.Si.46.75.0300	3	75	4.6	45960
ALS.Si.40.75.0300	3	75	4	38000
ALS.Si.30.75.0300	3	75	3	54400
ALS.Si.20.75.0300	3	75	2	54400
ALS.Si.10.75.0300	3	75	1	55000
ALS.Si.46.50.0300	3	50	4.6	34130
ALS.Si.40.50.0300	3	50	4	39930
ALS.Si.30.50.0300	3	50	3	40700
ALS.Si.20.50.0300	3	50	2	40700
ALS.Si.10.50.0300	3	50	1	43000
ALS.Si.46.33.0300	3	33	4.6	35000
ALS.Si.40.33.0300	3	33	4	36000
ALS.Si.30.33.0300	3	33	3	52000
ALS.Si.20.33.0300	3	33	2	54000
ALS.Si.10.33.0300	3	33	1	54000
ALS.Si.46.30.0300	3	30	4.6	36430
ALS.Si.40.30.0300	3	30	4	51800
ALS.Si.30.30.0300	3	30	3	51800
ALS.Si.20.30.0300	3	30	2	53000
ALS.Si.10.30.0300	3	30	1	55000
ALS.Si.20.20.0300	3	20	2	43760
ALS.Si.46.300.1000	10	300	4.6	43760
ALS.Si.40.300.1000	10	300	4	43780
ALS.Si.46.250.1000	10	250	4.6	34000
ALS.Si.40.250.1000	10	250	4	40480
ALS.Si.30.250.1000	10	250	3	48160
ALS.Si.20.250.1000	10	250	2	48190
ALS.Si.10.250.1000	10	250	1	46000
ALS.Si.46.200.1000	10	200	4.6	39370
ALS.Si.40.200.1000	10	200	4	36620
ALS.Si.30.200.1000	10	200	3	37000
ALS.Si.20.200.1000	10	200	2	50000
ALS.Si.10.200.1000	10	200	1	51000
ALS.Si.46.150.1000	10	150	4.6	33000
ALS.Si.40.150.1000	10	150	4	36620
ALS.Si.30.150.1000	10	150	3	36580
ALS.Si.20.150.1000	10	150	2	41580
ALS.Si.10.150.1000	10	150	1	43000
ALS.Si.46.125.1000	10	125	4.6	36620
ALS.Si.40.125.1000	10	125	4	36620
ALS.Si.30.125.1000	10	125	3	44060
ALS.Si.20.125.1000	10	125	2	44000
ALS.Si.10.125.1000	10	125	1	45000
ALS.Si.46.100.1000	10	100	4.6	38650
ALS.Si.40.100.1000	10	100	4	32900
ALS.Si.30.100.1000	10	100	3	39550
ALS.Si.20.100.1000	10	100	2	39550
ALS.Si.10.100.1000	10	100	1	41000
ALS.Si.46.75.1000	10	75	4.6	35250
ALS.Si.40.75.1000	10	75	4	39370
ALS.Si.30.75.1000	10	75	3	40000
ALS.Si.20.75.1000	10	75	2	40000
ALS.Si.10.75.1000	10	75	1	41000
ALS.Si.46.50.1000	10	50	4.6	38290
ALS.Si.40.50.1000	10	50	4	42200
ALS.Si.30.50.1000	10	50	3	39800
ALS.Si.20.50.1000	10	50	2	38270
ALS.Si.10.50.1000	10	50	1	39000
ALS.Si.46.33.1000	10	33	4.6	35250
ALS.Si.40.33.1000	10	33	4	35250
ALS.Si.30.33.1000	10	33	3	49010
ALS.Si.20.33.1000	10	33	2	49000
ALS.Si.10.33.1000	10	33	1	49000
ALS.Si.46.30.1000	10	30	4.6	28680
ALS.Si.40.30.1000	10	30	4	35250
ALS.Si.30.30.1000	10	30	3	48610
ALS.Si.20.30.1000	10	30	2	48610
ALS.Si.10.30.1000	10	30	1	49000
ALS.Si.20.20.1000	10	20	2	53000



**INDEX - SAFETY PRODUCTS**

<b>PRODUCTS</b>	<b>PAGE</b>
CAP DISPOSABLE	SP-4
CRYO GLOVES - TEMPSHIELD	SP-3
CRYO GLOVES WATER PROOF - TEMPSHIELD	SP-3
INDICATOR TAPE FOR STEAM AUTOCLAVE	SP-2
LATEX GLOVES (POWDER FREE)	SP-2
LATEX SURGICAL GLOVES (POWDER FREE)-STERILE	SP-2
NITRILE EXAMINATION GLOVES (POWDER FREE)	SP-2,3
NITRILE GLOVES	SP-3
SHOE COVER	SP-4
FACE MASK N95	SP-4
FACE MASK DISPOSABLE TRIPLE LAYER	SP-4



**OTHER SECTIONS**

<b>PLASTICWARE</b>	<b>PAGE : P1 - P 24</b>
<b>MOL BIOLOGY</b>	<b>PAGE : MB1</b>
<b>DIAGNOSTIC KITS</b>	<b>PAGE : MB2-MB4</b>
<b>GLASSWARE</b>	<b>PAGE : G1-G5</b>
<b>BENCHTOP INSTRUMENTS</b>	<b>PAGE : I1- I23</b>
<b>TECHNICAL</b>	<b>PAGE : T1 - T10</b>





**J - 401L AXISAFE - Latex Gloves (Powder free)**

Axisafe offer comprehensive range of Latex Examination Gloves. The gloves are manufactured using the finest quality natural rubber latex and progressive technology used for varied purposes.

**Features:**

High elasticity, Neat stitching & Easy to wash

Cat No.	Size Length	Pack Size	Price/Pack	Price per Carton of 30 Packs	Price per Carton of 90 Packs
ALG50 S	Small (6")	100 pcs	2,000.00	60,000.00	1,80,800.00
ALG50 M	Medium (6.5")	100 pcs	2,000.00	60,000.00	1,80,800.00
ALG50 L	Large (7")	100 pcs	2,000.00	60,000.00	1,80,800.00

\* Special Prices available for bulk quantities.

**HSN CODE: 40151900**

**J - 402L AXISAFE LATEX SURGICAL GLOVES  
POWDER FREE – Sterile**

Protect the doctors from different types of patients and bacterial infections, Axisafe surgical gloves are highly appreciated in the market. Our proficient professionals use modern technology and superior quality natural rubber latex to manufacture these surgical gloves.

**Features:**

Soft fabric - Skin friendly - Tear resistance



Cat No.	Size Length	Pack Size	Price/Pack
ALGS25S	Small (6")	25 pair/box	1,495.00
ALGS25M	Medium (6.5")	25 pair/box	1,495.00
ALGS25L	Large (7")	25 pair/box	1,495.00

\* Special Prices available for bulk quantities.

Axisafe long gloves latex powder free length 16", specially for pharmaceutical production range

**HSN CODE: 40151900**

**J - 403L INDICATOR TAPE FOR STEAM AUTOCLAVE  
CHEMICAL BASED  
STERILIZATION AT 121°C**



Cat No.	Size	Price / Roll	Nos./Pkt.	Price / Pack
9140-00-18	18mm x 50 mtr	600.00	12	8,400.00

**HSN CODE: 39191010**

**J - 404L AXISAFE - Nitrile Examination Gloves (Powder free)**

The nitrile gloves are designed using optimum quality Surgitex nitrile and progressive technology in line with industry norms. Ideal for Laboratories, Pharma Industries, Food Industries & Electronic Industries.

**Features:**

Textured finish on fingers for better grip, Static free, Smooth finish



Cat No.	Size	Length	Pack Size	Price/Pack
AENG50 S	Small (85 mm width)	9.5 "	100 pcs	2,000.00
AENG50 M	Medium (95mm width)	9.5 "	100 pcs	2,000.00
AENG50 L	Large(105mm width)	9.5 "	100 pcs	2,000.00

\* Special Prices available for bulk quantities.

**HSN CODE: 40151900**

**J - 405L AXIGRIP - Nitrile Examination Gloves (Powder free)**

**Features:**  
Static free, Smooth finish

Cat No.	Size	Length	Pack Size	Price/Pack
XG 40S	Small (85 mm width)	9.5 "	100 pcs	1,500.00
XG 40 M	Medium (95mm width)	9.5 "	100 pcs	1,500.00
XG 40 L	Large(105mm width)	9.5 "	100 pcs	1,500.00

\* Special Prices available for bulk quantities.

**HSN CODE: 40151900**



**J - 406L AXIGRIP NITRILE GLOVES Extra Thick**

Chlorinated Powder Free, 6.0 mill Thickness  
Blue Textured , No pin holes

Cat No.	Size	Pack Size	Price/Pack
NG50 S	Small	100 pcs	2,000.00
NG50 M	Medium	100 pcs	2,000.00
NG50 L	Large	100 pcs	2,000.00

\* Special Prices available for bulk quantities.

**HSN CODE: 40151900**



**J - 407L Safeskin KIMBERLAY PURPLE NITRILE Exam Gloves 9.5", 1000/cs, Purple**

**Specifications & Description**

Material Nitrile  
Size Large  
Length (Inch. 9 1/2) (CM 24)  
Color Purple  
Description Safeskin 03041-CS PURPLE NITRILE Exam Gloves, (L) 24.13 cm (9.5"), 1000/cs, Purple

Cat No.	Size	Pack Size	Price / Each
33466-04	Small	100	P.O.R.
33466-05	Medium	100	P.O.R.
33466-06	Large	100	P.O.R.

**HSN CODE: 40151900**



**J - 408L AXIVA - TEMPSHIELD CRYO GLOVES**

Cat No.	Size	Pack Size	Price/Pair
MAS	Small Mid Arm	1 Pair	14,500.00
MAM	Medium Mid Arm	1 Pair	14,500.00
MAL	Large Mid Arm	1 Pair	14,500.00

\* Special Prices available for bulk quantities.

**HSN CODE: 40151900**

**J - 409L AXIVA - TEMPSHIELD CRYO GLOVES - Long Length**  
Length upto elbow

Cat No.	Size	Nos./Pack	Price/Each
EBM	Medium (up to Elbow)	1 pair	15,000.00

**HSN CODE: 40151990**

**J - 410L AXIVA - CRYO GLOVES WATER PROOF**

Cat No.	Size	Nos./Pkt	Price in Rs.
MAMWP	Mid Arm Medium	1 Pair	19,000.00

**HSN CODE: 40151990**





**J - 411L AXISAFE DISPOSABLE CAP**

**(For use in pharma industries clean room production areas)**

**Features:**

Smooth texture - Sweat absorbent - Shrink resistance

Cat No.	Color	Pack Size	Price/Box
ADC50B	Blue	10X100 pcs./box	1,900.00
ADC50BK	Blue	50X100 pcs./box	7,500.00

\* Special Prices available for bulk quantities.

**HSN CODE: 62103090**



**J - 412L AXISAFE SHOE COVERS**

Shoe Covers for Clean rooms, Pharma Industry and Hospitals. Manufactured using premium quality basic material and progressive technology. These shoe covers are used to prevent dirt to enter the clean room. Axiva shoe covers are tested on varied parameters.

**Features:**

Easy to wear - Perfect finish - Intricate design

Cat No.	Size	Pack Size	Price/Box
ASC50	15"x7"	50 Pairs/box	245.00
ASC50BK	15"x7"	50X50 Pairs/box	11,500.00

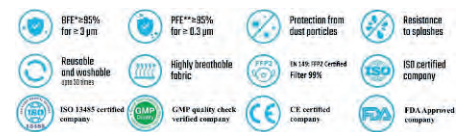
\* Special Prices available for bulk quantities.

**HSN CODE: 62103090**



**J - 413L N95 FACE MASK**

**Foldable Design**  
**Contour Fit & Soft Lining**  
**Adjustable Nose Piece**  
**Comfortable Nose Foam**  
**Easy Breathing & Specking**



Cat No.	Price/Pc	Pack Size	Price/Pkt.
AFM-N95	99	20	1980.00

\* Special Prices available for bulk quantities.

**HSN CODE: 62103090**



**J - 414L TRIPLE LAYER DISPOSABLE FACE MASK**

SOFT, BREATHABLE, SKIN FRIENDLY

**Three Filter Layers**  
**Effective Protection**  
**Stretchable Elastic Ear Loops**  
**Comfortable Material**



Cat No.	Price/Pc	Pack Size	Price/Pkt.
DFM-TL	4.5	100	450.00

\* Special Prices available for bulk quantities.

**HSN CODE: 62103090**

**INDEX - PLASTICWARE**

<b>CENTRIFUGATION</b>	<b>PAGE</b>
CENTRIFUGE TUBE	P-13
MICRO CENTRIFUGE TUBE	P-13
PCR TUBES	P-3

<b>CONSUMABLES</b>	<b>PAGE</b>
DISPOSABLE CUVETTES PS	P-15
MULTIWELL PLATES - Sterile (Tissue Culture Plate)	P-15
PARAFILM 'M' USA	P-7
SAMPLE CONTAINER STERILE	P-18
SWABS IN STICK	P-15

<b>CRYOGENICS</b>	<b>PAGE</b>
ACCESSORIES FOR CRYOGENIC CONTAINER	P-21
AXENTA BOX, TRANSPARENT	P-19
CRYO BOX WITH TRANSPARENT COVER	P-17
CRYO BOX WITH HINGED CAP	P-17
CRYO VIAL WITH SCREW CAP	P-17
CRYO TAGS/BABELS	P-9
LIQUID NITROGEN CONTAINERS	P-22

<b>LABWARES</b>	<b>PAGE</b>
PLANTATION POTS	P-19
AUTOCLAVEBLE BAG	P-20, 21
AUTOCLAVEBLE DISPOSABLE BAG	P-21
SLIDE BOXES	P-20
VACUUM DESICATOR	P-19
SCINTILATION VIAL	P-17

<b>LIQUID HANDLING /PIPETTES</b>	<b>PAGE</b>
BOTTLE TOP DISPENSER	P-7
PIPETTE CONTROLLER	P-8
PASTURE PIPETTES	P-7,8
PIPETTE PUMP	P-8
SEROLOGICAL PIPETTES	P-14
VARIABLE MULTI CHANNEL (EIGHT) PIPETTE	P-5,6
VARIABLE MULTI CHANNEL (TWELVE) PIPETTE	P-5,6
VARIABLE VOLUME PIPETTE	P-5,6

<b>PCR CONSUMABLES</b>	<b>P - 3 to 4</b>
------------------------	-------------------

<b>PETRI DISHES</b>	<b>PAGE</b>
PETRI DISH AUTOCLAVABLE	P-16
PETRI DISH STERILE	P-16
PETRI DISH WITH PARTITION	P-16

<b>PTFE WARE</b>	<b>PAGE</b>
ASSORTMENT KITS OF MAGNETIC STIRRING BAR	P-24
COATED MAGNETIC BARS CROSS HEAD SHAPE	P-24
COATED MAGNETIC BARS CYLINDRICAL SHAPE	P-23
COATED MAGNETIC BARS EGG SHAPE	P-23
COATED MAGNETIC BARS OVAL SHAPE	P-23
COATED MAGNETIC BARS, OCTAGONAL SHAPE	P-24
COATED MAGNETIC MICRO BARS	P-23
MAGNETIC STIRRING RETRIEVERS / RESCUERS	P-24

<b>STANDS &amp; RACKS</b>	<b>PAGE</b>
MICROPIPETTE STAND	P-19
RACK FOR CENTRIFUGE TUBES	P-14
FOURWAYS RACK FOR CENTRIFUGE TUBE	P-14
TWIN RACK FOR MCT - REVERSIBLE	P-14
TEST TUBE STAND WITH GRIP - MULTI SIZE	P-14



**INDEX - PLASTICWARE**

<b>PLASTICWARES</b>	<b>PAGE</b>
PCR PLATES & TUBES	P-3-4
MEDIA BOTTLES	P-18
TOUGH TAGS (DIVERSIFIED BIOTECH)	P-9

<b>SIMPORT PCR PLASTICWARES</b>	<b>PAGE</b>
PCR REACTION STRIPS	P-3
PCR-TUBES	P-3
PETRI-SEAL	P-9
PC PLATES	P-3-4

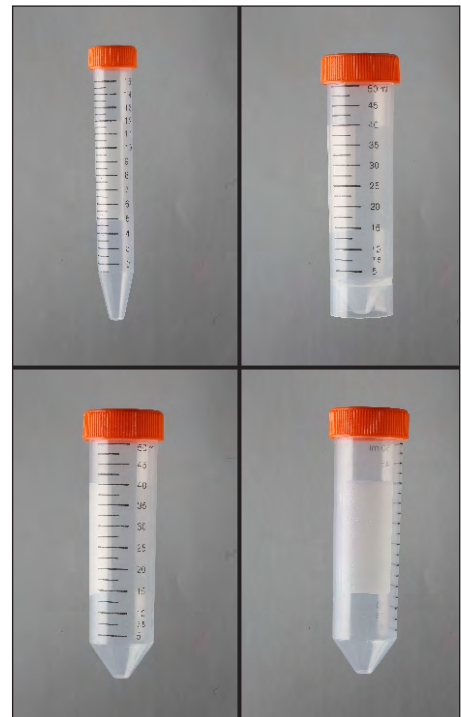
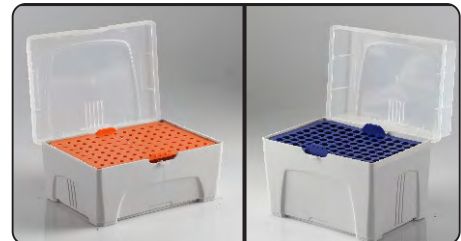
<b>TIPS</b>	<b>PAGE</b>
EMPTY BOX FOR MICROTIPS	P-12
MICROTIPS (VOLEX)	P-13
MICROTIPS	P-11-13

<b>TISSUE CULTURE</b>	<b>PAGE</b>
AXENTA BOXES (TRANSPARENT)	P-19
CAPS FOR TISSUE CULTURE BOTTLE	P-20
TISSUE CULTURE BOTTLE	P-20

<b>VIALS/TUBES</b>	<b>PAGE</b>
SCINTILATION VIALS	P-17
STORAGE VIALS	P-17
TEST TUBES (RIA VIAL)	P-15

**OTHER SECTIONS**

<b>MOL BIOLOGY</b>	<b>PAGE : MB1</b>
<b>DIAGNOSTIC KITS</b>	<b>PAGE : MB2-MB4</b>
<b>GLASSWARE</b>	<b>PAGE : G1-G5</b>
<b>BENCHTOP INSTRUMENTS</b>	<b>PAGE : I1- I23</b>
<b>TECHNICAL</b>	<b>PAGE : T1 - T10</b>



**J - 501L THIN WALLED PCR-TUBES**

These thin-walled 0.2 ml and 0.5 ml PCR-tubes are our quality concept for reproducible PCR-results. High transparency and new designed lips are unique product features that ensure comfortable handling, tight sealing and easy opening of the tubes. A special hinge allows lid to go into a defined position of 90°C. They can be used in most thermal cyclers with heated lids. All our PCR-tubes can be autoclaved (121°C, 15 min.). Certified to be free of any detectable human DNA, DNase, RNase and PCR-inhibitors.

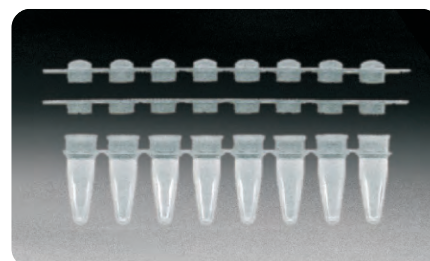


Cat. No.	Description	Colour	Pack type	Pack Size	Price/ Pack	Case	Price / Case
T-325-4N	PCR-Tubes 0.5ml,flat Cap	Clear	Bag	1000	2,400.00	10x1000	24,000.00
AX-02 B	0.2ml PCR Tube flat Cap	Clear	Bag	1000	1,950.00	10x1000	19,500.00

HSN CODE: 39269099

**J - 502L THIN WALLED PCR REACTION STRIPS**

Integral tubes with capacity of 0.2ml ultrathin side walls and bottom for more uniform and efficient temperature transfer. Can also be used with 8 channel pipettors. supplied with cap



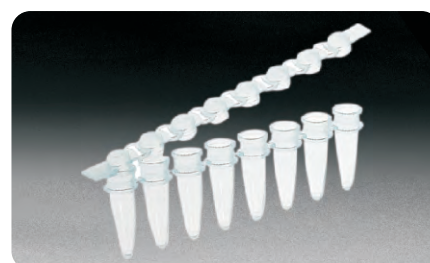
Cat. No.	Description	Colour	Pack type	Pack Size	Price/Pack
T320-1 N	0.2ml PCR Reaction Strip of 8 with flat cap	Clear	Bag	100	4,450.00

CERTIFIED : RNase-free, DNase-free and DNA-free.

HSN CODE: 39269099

**J - 503L THIN WALL PCR PLATES - Unskirted 96 WELL-Soft Standard Profile**

Designed for rapid thermal transfer each well has a capacity of 0.2ml. Precision moulded to ensure well to well and plate to plate uniformity. The flexible design allows them to be cut into sections of 24, 32 or 48 tubes.



Cat. No.	Description	Colour	Pack Size	Price/Pack
T-323-96 LPN	0.2ml PCR Plate 96 well	Clear	100	20,000.00

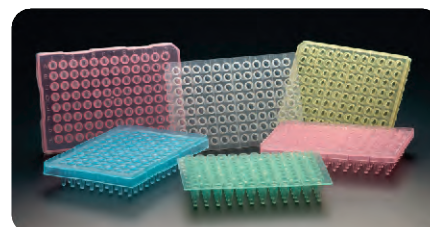
HSN CODE: 39269099

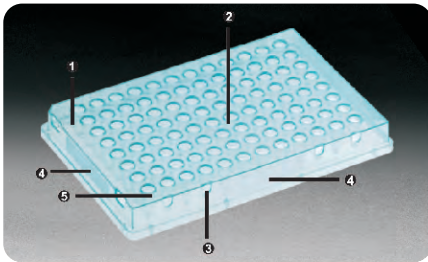
**J - 504L THIN WALL PCR PLATE NON SKIRTED - HARD**

(Cannot be cut) Raised Rim, well capacity 250 µl each

Cat No.	Capacity	Pack Size	Price/Pack
T - 323 - 100N	0.2 ml PCR Plate 96 Well	100	18,500.00

HSN CODE: 39269099





**J - 505L THIN WALL PCR PLATE - SKIRTED 96 WELL**

The skirt around the plate provide a bar coding and labeling area, unavailable in other types of plate. All sealing methods can be used for oil free operations. An alphanumeric grid helps sample identifications.

Cat.no.	Description	Colour	Pack Size	Price/Pack
T-323-96 SKN	0.2ml PCR Plate 96 well skirted	Clear	100	24,000.00

CERTIFIED : RNase-free, DNase-free and DNA-free.

1. Alphanumeric grid for better identification.
2. Flat surface for better sealing.
3. Can be handled by robotic handling equipment
4. Area for bar coding, labeling or writing on each side & top
5. Each well has a volume of 100 µl.

**HSN CODE: 39269099**

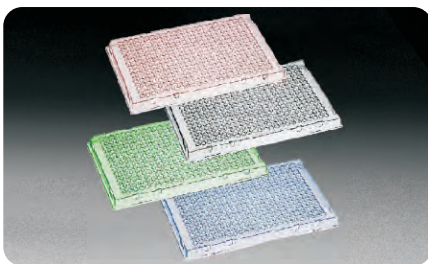


**J - 506L THIN WALL PCR PLATE - SEMI SKIRTED 96 WELL**

With raised rim

Cat. No.	Description	Colour	Pack Size	Price/Pack
T-323-103 N	0.2ml PCR Plate 96 well semi skirted Raised Rim	Clear	100	23,000.00

CERTIFIED : RNase-free, DNase-free and DNA-free.



**J - 507L THIN WALL PCR PLATE - SKIRTED 384 WELL**

The skirt around the plate provide a bar coding and labeling area, unavailable in other types of plate. All sealing methods can be used for oil free operations. An alphanumeric grid helps sample identifications.

Cat. No.	Description	Colour	Pack Size	Price/Pack
T-323-384 SKN	0.2ml PCR Plate 384 well skirted	Clear	50	17,500.00

CERTIFIED : RNase-free, DNase-free and DNA-free.



**J - 508M LINT FREE WIPES U.S.A**

Absorbent, Soft. Nonabrasive. Ideal For Cleaning Glass/instruments/lenses/clean Areas, Single Ply Kimwipes, EX-L

Cat No.	Size (mm)	Nos/Pkt.	Pack Size	Price/Pack
3367000/4	11.3 x 20 cm (4½" x 8½")	280	4 Pkt.	1,630.00

Special Price of Bulk Pack of 60 Pkt. Rs. 21,450.00

**HSN CODE: 39219099**



## J - 509M Corning® Lambda™ Plus Single-Channel, 8-Channel and 12-Channel Pipettors

- Highest levels of accuracy, reproducibility, and comfort.
- Smooth plunger movement and extremely low pipetting forces.
- Designed to maintain their calibration, after repeated use and autoclaving.
- Factory calibrated to strict ISO 8655 standards
- 3-year warranty
- Fully autoclavable and UV resistant
- Designed for universal fit with all common brands of pipet tips
- Adjustable tip ejector

### Lambda Plus Single-Channel Pipettor Ordering Information

Cat No	Range (µL)	Accuracy	Precision	Tip (µL)	Price/Pack
4070	0.2-2.0	±12 to ±1.5%	<6.0 to <0.7%	10	18,920.00
4071	0.5-10	±4.0 to ±0.5%	<4.0 to <0.4%	10	18,920.00
4072	2-20	±4.0 to ±0.8%	<3.0 to <0.4%	200	18,920.00
4073	10-100	±1.6 to ±0.8%	<0.8 to <0.3%	200	18,920.00
4074	20-200	±1.2 to ±0.6%	<0.6 to <0.3%	200	18,920.00
4075	100-1000	±1.0 to ±0.6%	<0.45 to <0.25%	1000	18,920.00

HSN CODE: 84798999

### Lambda Plus Eight-Channel Pipettor Ordering Information

Cat No	Range (µL)	Channel	Accuracy	Precision	Tip (µL)	Price/Pack
4080	1-10	8	±8.0 to ±2.0%	<6.0 to <1.2%	10	66,611.00
4081	5-50	8	±4.0 to ±1.6%	<2.5 to <0.6%	200	69,941.00
4082	20-200	8	±3.0 to ±1.0%	<1.5 to <0.6%	200	69,941.00
4083	50-300	8	±1.6 to ±1.0%	<1.5 to <0.6%	200/300	69,941.00

HSN CODE: 84798999

### Lambda Plus Twelve-Channel Pipettor Ordering Information

Cat No	Range (µL)	Channel	Accuracy	Precision	Tip (µL)	Price/Pack
4084	1-10	12	±8.0 to ±2.0%	<6.0 to <1.2%	10	81,688.00
4085	5-50	12	±4.0 to ±1.6%	<2.5 to <0.6%	200	81,688.00
4086	20-200	12	±3.0 to ±1.0%	<1.5 to <0.6%	200	81,688.00
4087	50-300	12	±1.6 to ±1.0%	<1.5 to <0.6%	200/300	81,688.00

HSN CODE: 84798999

## J - 510 BM Corning® Stripettor™ Plus Pipetting Controller

The new Corning Stripettor Plus is comfortable, lightweight, and designed for use with most brands of serological pipets. Speed range is adjustable via a control and aspirating and dispensing can be finely controlled by the pressure-sensitive buttons

- Ergonomic, comfortable design
- Wall hanger, charging stand, charging power supply, and spare filters included
- Variable speed range and pressure sensitive control buttons
- Settings for blow out or slow "gravity" dispensing
- Compatible with pipets from 1 mL to 100 mL
- Includes hydrophobic, PTFE 0.2 m filters
- Fast aspiration and dispensing speed at highest setting: 25 mL in 2.5 seconds Li-Io.

Cat No	Description	Price In Rs.
4091	Stripettor Plus with three 0.2 m filters, wall hanger and charger 1-10,230 V	31,505.00

HSN CODE: 84798999



**J - 511M MICRO VOLUME PIPETTOR**

With Tip Ejector, Fully autoclavable at 121°C

- Ergonomic Design ensuring light weight & soft plunger movement.
- Click - stop digital system for volume setting.
- Colour coded for easy identification.
- Calibration conform to DIN 12650 & EN- ISO 8655 standards ensuring high accuracy & precision.
- Calibration report enclosed with every pipette.

Cat No.	Volume Range (µl)	Increments (µl)	Test Volume (µl)	Inaccuracy (±)	Imprecision (±)	Price/Each
FVAP-100	0.5-10	0.1	1	2.5	1.5	3,950.00
			10	1	0.8	
FVAP-200	5-50	0.5	5	2	2	3,950.00
			50	0.6	0.3	
FVAP-300	50-200	1.0	50	1	0.4	3,950.00
			200	0.6	0.15	
FVAP-400	200-1000	5.0	200	0.9	0.3	3,950.00
			1000	0.6	0.2	
FVAP-500	10-100	0.5	10	3	1.5	3,950.00
			100	0.8	0.15	
FVAP-600	100-1000	5.0	100	2	0.7	3,950.00
			1000	0.6	0.2	
FVAP-700	2-20	0.1	2	2	0.8	3,950.00
			20	1.8	0.6	
FVAP-800	20-200	1.0	20	0.6	0.6	3,950.00
			200	0.5	0.15	
FVAP-850	500-5000	50.0	500			4,450.00
			5000			
FVAP-900	1000-10000	100	1000			4,450.00
			10000			

HSN CODE: 84798999

**J - 512 M VARIABLE MULTI CHANNEL (EIGHT) PIPETTE**

FULLY AUTOCLAVABLE With Tip Ejector lower autoclavable at 121°C

Cat No.	Volume Range (µl)	Increment (µl)	Test Volume (µl)	% Inaccuracy (±)	% Imprecision (±)	Price/Each
FMAP-010	0.5-10	0.1	10	1.5	1.5	15,000.00
			5	2.5	2.5	
			1	3.5	3.5	
FMAP-050	5-50	0.5	50	1	0.7	15,000.00
			25	1.5	1	
			5	3	2	
FMAP-300	30-300	1.0	300	0.8	0.25	15,000.00
			30	1.5	0.75	
			150	1	0.4	

HSN CODE: 84798999

**J - 513 M VARIABLE MULTI CHANNEL (TWELVE) PIPETTE**

FULLY AUTOCLAVABLE With Tip Ejector, lower autoclavable at 121°C

Cat No.	Volume Range (µl)	Increment (µl)	Test Volume (µl)	% Inaccuracy (±)	% Imprecision (±)	Price Each
FMAP-1205	0.5-10	0.1	10	1.5	1.5	16,000.00
			5	2.5	2.5	
			1	3.5	3.5	
FMAP-1230	5-50	0.5	50	1	0.7	16,000.00
			25	1.5	1	
			5	3	2	
FMAP-1210	30-300	1.0	300	0.8	0.25	16,000.00
			150	1	0.4	
			30	1.5	0.75	

HSN CODE: 84798999







**J - 514M BOTTLE TOP DISPENSER**

Precision with absolute accuracy and reliability and designed for easy usage.

Volume Range (ml)	Increment (ml)	Cat. No. With Re-Circulation Mode	Price/Unit (₹)
1 to 10	0.2	PDR - 10	14,000.00
2.5 to 30	0.5	PDR - 30	20,000.00
5 to 50	1.0	PDR - 50	20,000.00
5 to 100*	2.0	PDR - 100	23,000.00



**J - 515L PARAFILM `M' USA**

Laboratory Self Sealing Film

Cat No.	Size	Av. Price/Each	Pack Size	Price/Pack
PM 996/4	100 mm x 38 mts. (4" x 125')	2,600.00	4	10,400.00
PM 992/8	50 mm x 76 mts (2" x 250')	3,025.00	8	24,200.00

Special Price of Bulk Pack of 12 rolls of PM 996 (100mm x 38mts) - Rs. 27,600.00  
**HSN CODE: 39219099**



**J - 516L VOLEX - PASTEUR PIPETTES**

Material : LDPE, Colour : White Transparent, Non Sterile

Cat No.	Capacity (ml)	Pack Size	Price/Pack
018435	5 ml Graduated	500	1470.00
018432 B	3 ml Graduated	500	725.00
018436 B	2 ml Graduated	500	700.00
018440 B	Thin Cappillary (10 µl)	500	525.00

**HSN CODE: 39219099**



**J - 517M VOLEX - PASTEUR PIPETTES**

Material : LDPE, Colour : White Transparent, **Sterile** In Inner Packs of 10 Nos. Each

Cat No.	Capacity (ml)	Pack Size	Price/Pack
018432 S	3 ml Graduated	7X10pcs.	275.00

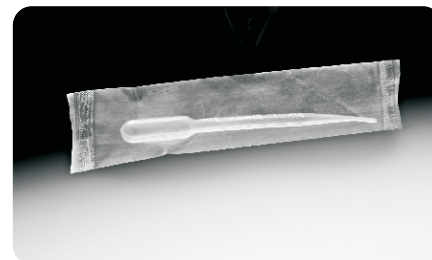
**HSN CODE: 39219099**

**J - 518M VOLEX - PASTEUR PIPETTES**

Material : LDPE, Colour : White Transparent  
**Sterile**, Individually Packed

Cat No.	Capacity (ml)	Pack Size	Price/Pack
018403 IS	3 ml Graduated	500	2,400.00
018401 IS	1 ml Graduated	500	2,400.00

HSN CODE: 39219099



**J - 519M VOLEX - PIPETTE PUMP**

With release function, Latest model  
 Material : PP, HDPE, PVC Colour : Blue

Cat No.	Capacity	Av. Price /Each	Qty. /Pack	Price/Pack
23202	Up to 2 ml	595.00	4	2,380.00
23210	2 - 10 ml	595.00	4	2,380.00
23227	10 - 25 ml	675.00	4	2,700.00

HSN CODE: 39219099



**J - 520M PIPETTE PUMP (CONTROLLER)**

With Hydrophobic Filter, Autoclavable

Cat No.	Capacity (ml)	Price/Each	Qty. /Pack	Price/Pack
23300	0.1 - 100	2,880.00	1	2,880.00

HSN CODE: 39219099



**J - 521L SPARE FILTER FOR PIPETTE PUMP**

With Hydrophobic Filter, Autoclavable

Cat No.	Qty. /Pack	Price/Pack
SFPP	Set of 2	900.00

HSN CODE: 39219099

**J - 522L PIPETTE CONTROLLER**

- Can fill 25 ml Pipette within 4 sec.
- Safety Valve and Hydrophobic Filter provide double protection against fluid penetration
- Two different speed modes-high and low, along with gravity drain.
- The pump speed can also be fine tuned by varying finger pressure on operating knobs for better control of speed.
- Cadmium free, environment friendly NIMH Batteries.
- Intelligent Charger for Battery
- Low Battery indicators.

Cat No.	Capacity	Nos/Pkt.	Price / Pkt.
PC 100	0.1 ml to 100 ml pipettes	1	19,000.00
PCF-03	Spare Filter	3	750.00

HSN CODE: 39219099





**J - 523L TOUGH TAGS**

Tough-Tags are manufactured on chemically inert polyester and have a strong adhesion to all plastics and other materials. Unlike conventional tape or paper materials, these labels will withstand steam-autoclaving, boiling water baths, freezing to -20°C, plus brief contact with organic solvents and caustic agents, without peeling.

Cat No.	Size mm	Colour	Nos./Pack	Price in Rs.
TTSW-1000	0.5"x0.94"	White Colours	1000	3,573.00

Colour Available in Green, White, Yellow & Red

HSN CODE: 39219099



**J - 524L TOUGH TAG STATION (W/O Tough Tags)**

Tough Tag Station holds upto six standard sized boxes of Tough Tapes, Tough Spots or Cryo Babies.

Cat No.	Nos./Pack	Price in Rs.
TTSA-9000	1000	8,375.00

HSN CODE: 39219099



**J - 525L TOUGH SPOTS ASSORTED COLOURS  
9.00mm (3/8")**

Cat No.	Colour	Nos./Roll	Price in Rs.
SPRL-1100	Assorted Colour	5000	14,163.00

HSN CODE: 39219099

**J - 526L CRYO BABIES**

These labels withstand conventional and cryogenic storage conditions. The label withstands boiling water baths at 100°C and dry heat upto 150°C without degrading.

Cat No.	Size	Colour	Nos./Pack	Price in Rs.
CRY-1000	32.5x12.7 mm (1.28"x0.5")	White	1000	4,263.00

HSN CODE: 39219099



**J - 527L CRYO TAGS**

These labels withstand conventional and cryogenic storage conditions. The label withstands boiling water baths at 100°C and dry heat upto 150°C without degrading.

Cat No.	Size	Colour	Nos./Pack	Price in Rs.
SPRL-1000	38x19 mm	White	1000	4,263.00
CRY-2000	(1.50"x0.75")			

HSN CODE: 39219099



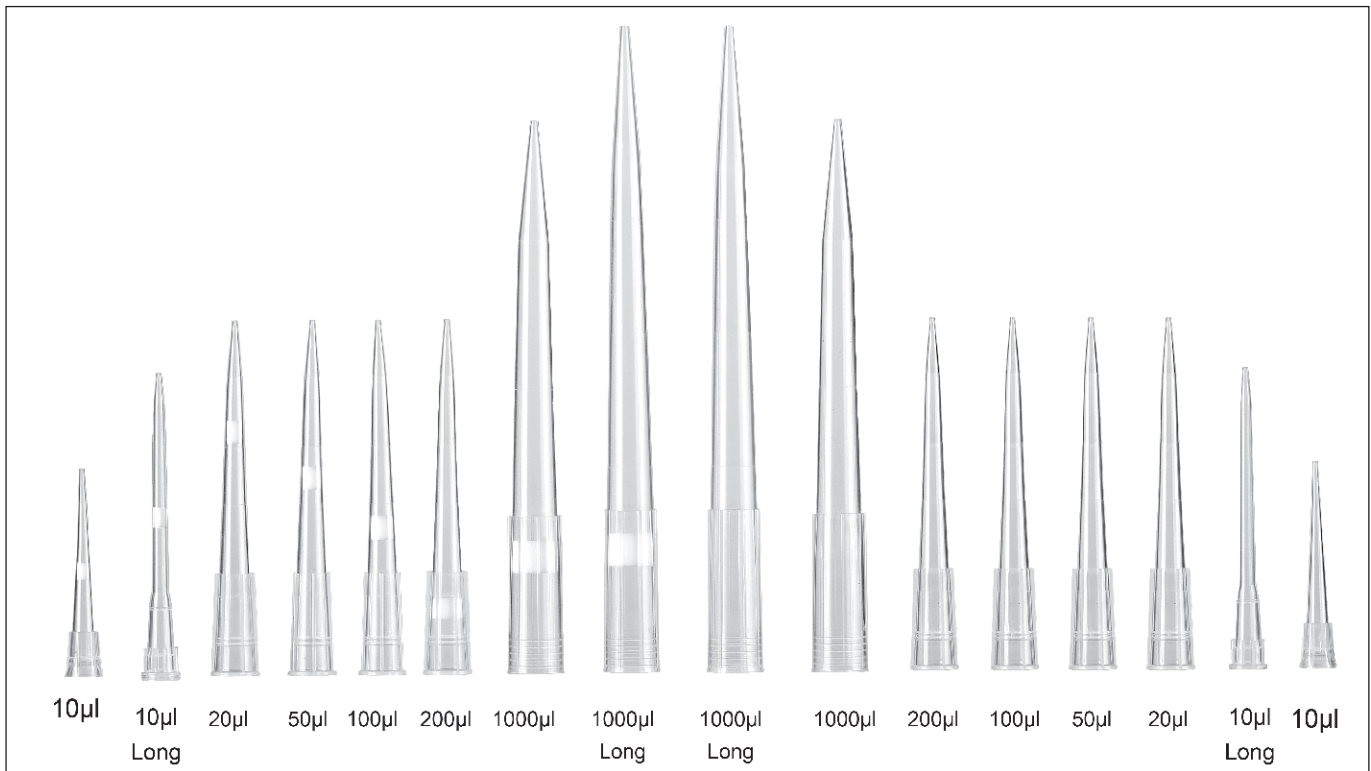
**J - 528L PETRI-SEAL**

Petri seal tape is specifically designed for sealing the lids of the petri dish, microtitre plates and culture plates.

Cat No.	Size	Colour	Nos./Pack	Price in Rs.
PSEAL-108W	0.5" x 108"	Clear	1 Roll	4,180.00
PSEAL-108R	0.5" x 108"	Red	1 Roll	4,180.00

Colour Available in White & Red

HSN CODE: 39219099



AXIBIO tips are produced in a fully automatic, human touch free production facility following strict manufacturing norms.

AXIBIO tips are produced from high quality diamond finish mould using special medical grade virgin polypropylene with high transparency.

Free from DNase, RNase, Human DNA, Pyrogen & PCR inhibitor. Ideal match for high sensitive PCR work.

Free of Lubricants and heavy metals.

Innovative design of tips for adaptability with wide range of pipettes with minimum force requirement for loading & ejection.

Profile and dimensions of the tips have been precisely engineered to ensure that the dispensed liquid is predictable and precise for each and every produced tip.

There are graduation marks on all the tips that act as visual checks to minimize any risk of errors during sample aspiration.

Unique label coding in packaging for easy identification.



**Filter tip**

Specially developed PE filters for pipetting application

Free from chemical additives

Stops aerosols & contamination from entering into pipette and thus lessen the risk of cross-contamination

Permeability is controlled by the combination of pore size and filter length

Suitable for PCR and microbiology work

**Low Retention**

Minimum retention = Maximum accuracy

No Silicon additives = No leaching

Manufactured from specially developed resins combined with high quality diamond finish mould creates super hydrophobic internal surface and ensure maximum recovery of sample yield





**J - 529L AXIBIO 10µL Microtips Universal Graduated**

CAT NO	DESCRIPTION	QUANTITY/ PACK	PRICE/ PACK	QUANTITY/ CASE
	10µl Microtips-Universal Graduated			
AX-10-B	10µl tip	1000 Tips	567.00	1000 Tips X 40 Packs
AX-10-S-L-B	10µl tip, Low retention sterile	1000 Tips	1,096.00	1000 Tips X 40 Packs
AX-10-R	10µl tip Racked	10X96 TIPS/RACKS	2,153.00	96 Tips X 10 Racks X 10 Packs
AX-10-S-R	10µl tip, Sterile Racked	10X96 TIPS/RACKS	2,363.00	96 Tips X 10 Racks X 10 Packs
AX-10-S-L-R	10µl tip, Low retention, Sterile, Racked	10X96 TIPS/RACKS	2,704.00	96 Tips X 10 Racks X 10 Packs

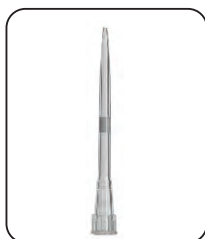
**HSN CODE: 84799090**



**J- 530L AXIBIO 10µL Long Microtips Universal Graduated**

CAT NO	DESCRIPTION	QUANTITY/ PACK	PRICE/ PACK	QUANTITY/ CASE
	10µl Long Microtips-Universal Graduated			
AX-10XL-B	10µl tip	1000 Tips	591.00	1000 Tips X 40 Packs
AX-10XL S-L-B	10µl tip,20µl Capacity, Low retention Sterile	1000 Tips	1,099.00	1000 Tips X 40 Packs
AX-10XL-S-L-F-B	10µl tip,20µl Capacity, Sterile, Low retention, Filter	1000 Tips	3,100.00	1000 Tips X 40 Packs
AX-10XL-R	10µl tip Racked	10X96 TIPS/RACKS	2,145.00	96 Tips X 10 Racks X 10 Packs
AX-10XL-S-R	10µl tip,20µl Capacity, Sterile Racked	10X96 TIPS/RACKS	2,363.00	96 Tips X 10 Racks X 10 Packs
AX-10XL-S-L-R	10µl tip,20µl Capacity, Low retention, Sterile, Racked	10X96 TIPS/RACKS	2,704.00	96 Tips X 10 Racks X 10 Packs
AX-10XL-S-L-F-R	10µl tip,20µl Capacity, Sterile, Low retention, Filter, Racked	10X96 TIPS/RACKS	4,127.00	96 Tips X 10 Racks X 10 Packs

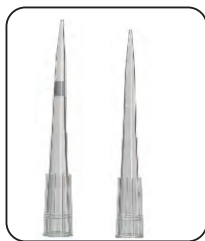
**HSN CODE: 84799090**



**J - 531L AXIBIO 20µL Microtips Universal Graduated**

CAT NO	DESCRIPTION	QUANTITY/ PACK	PRICE/ PACK	QUANTITY/ CASE
	20µl Microtips-Universal Graduated			
AX-20-S-L-F-B	20µl tip, Sterile, Low retention, Filter	1000 TIPS	3,150.00	1000 Tips X 40 Packs
AX-20-S-L-F-R	20µl tip, Sterile, Low retention, Filter, Racked	10X96 TIPS/RACKS	4,127.00	96 Tips X 10 Racks X 10 Packs

**HSN CODE: 84799090**



**J - 532L AXIBIO 50µL Microtips Universal Graduated**

CAT NO	DESCRIPTION	QUANTITY/ PACK	PRICE/ PACK	QUANTITY/ CASE
	50µl Microtips-Universal Graduated			
AX-50-S-L-F-B	50µl tip, Sterile, Low retention, Filter	1000 TIPS	3,150.00	1000 Tips X 40 Packs
AX-50-S-L-F-R	50µl tip, Sterile, Low retention, Filter, Racked	10X96 TIPS/RACKS	4,127.00	96 Tips X 10 Racks X 10 Packs

**HSN CODE: 84799090**



**J - 533L AXIBIO 200µL Microtips Universal Graduated**

CAT NO	DESCRIPTION	QUANTITY/ PACK	PRICE/ PACK	QUANTITY/ CASE
	200µl Microtips-Universal Graduated			
AX-200-B	200µl tip,	1000 TIPS	475.00	1000 Tips X 20 Packs
AX-200-S-L-B	200µl tip, Low retention Sterile	1000 TIPS	1,098.00	96 Tips X 20 Packs
AX-200-S-L-F-B	200µl tip, Low retention, Filter, Sterile	1000 TIPS	3,150.00	1000 Tips X 20 Packs
AX-200-R	200µl tip, Racked	10X96 TIPS/RACKS	2,153.00	96 Tips X 10 Racks X 10 Packs
AX-200-S-L-R	200µl tip, Low retention Racked Sterile	10X96 TIPS/RACKS	2,704.00	96 Tips X 10 Racks X 10 Packs
AX-200-S-L-F-R	200µl tip, Sterile, Low retention, Filter, Racked	10X96 TIPS/RACKS	4,127.00	96 Tips X 10 Racks X 10 Packs

**HSN CODE: 84799090**



**J - 534L AXIBIO 1000µL Microtips Universal Graduated**

CAT NO	DESCRIPTION	QUANTITY/ PACK	PRICE/ PACK	QUANTITY/ CASE
	1000µl Microtips-Universal Graduated			
AX-1000-B	1000µl tip	1000 TIPS	595.00	1000 Tips X 10 Packs
AX-1000-S-L-B	1000µl tip, Low retention	1000 TIPS	1,460.00	1000 Tips X 10 Packs
AX-1000-S-L-F-B	1000µl tip, Sterile, Low retention, Filter	1000 TIPS	3,570.00	1000 Tips X 10 Packs
AX-1000-S-R	1000µl tip, Sterile Racked	6X96 TIPS/RACKS	1,565.00	96 Tips X 6 Racks X 10 Packs
AX-1000-S-L-B	1000µl tip, Low retention Sterile, Racked	6X96 TIPS/RACKS	1,956.00	96 Tips X 6 Racks X 10 Packs
AX-1000-S-L-F-R	1000µl tip, Sterile, Low retention, Filter Sterile Racked	6X96 TIPS/RACKS	2,835.00	96 Tips X 6 Racks X 10 Packs
AX-1000-X-L-B	1000µl tip, Extra Long Microtips Universal Filter Graduated	500 TIPS	414.70	500 Tips X 10 Packs

**HSN CODE: 84799090**



**J - 535L AXIBIO 10000µL Microtips**

CAT NO	DESCRIPTION	QUANTITY/ PACK	PRICE/ PACK	QUANTITY/ CASE
AX-10000A	10000µl tips	100 NOS./PACK	2205.00	-

**HSN CODE: 84799090**



**J - 536L AXIBIO Empty Rack**

CAT NO	DESCRIPTION	QUANTITY/ PACK	PRICE/ PACK	QUANTITY/ CASE
	Empty Rack			
AX-10-E-R	10µl tip Rack w/o tips	10 RACKS	1,313.00	10 Racks X 10 Packs
AX-200-E-R	200µl tip Rack w/o tips	10 RACKS	1,313.00	10 Racks X 10 Packs
AX-1000-E-R	1000µl tip Rack w/o tips	6 RACKS	1,024.00	6 Racks X 10 Packs

**HSN CODE: 84799090**

**J - 537M VOLEX- CENTRIFUGE CONICAL TUBE**

Capacity 50 ml (Falcon Type)

Pre Sterilized

Cat No.	Capacity	Av. Price/Each	Nos. per Pack	Price/Pack
017101S	50 ml	19.00	100	1,900.00

**HSN CODE: 39269099**



**AXIBIO Centrifuge Tubes**



**J - 538L AXIBIO Micro Centrifuge Tubes**

CAT NO	MICRO CENTRIFUGE TUBES	QTY./ PACK	PRICE/PACK	PRICE/CASE	QUANTITY/ CASE
AX-005-B	0.5 ml Graduated Micro Centrifuge Tubes	1000 Tubes	920.00	9,200.00	1000 Tubes X 10 Packs (1000 Pcs)
AX-015-B	1.5 ml Graduated Micro Centrifuge Tubes	1000 Tubes	795.00	7,950.00	1000 Tubes X 10 Packs (1000 Pcs)
AX-017-B	1.7 ml Graduated Micro Centrifuge Tubes	1000 Tubes	820.00	8,200.00	1000 Tubes X 10 Packs (1000 Pcs)
AX-020-B	2.0 ml Graduated Micro Centrifuge Tubes	1000 Tubes	950.00	9,500.00	1000 Tubes X 10 Packs (1000 Pcs)

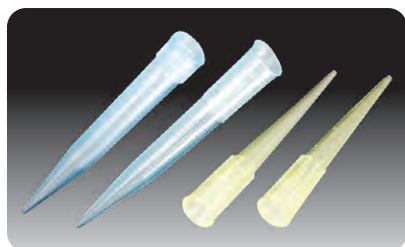
**HSN CODE: 84799090**



**J - 539L AXIBIO Centrifuge Tube**

CAT NO	CENTRIFUGE TUBES	QTY./ PACK	PRICE/PACK	PRICE/CASE	QUANTITY/ CASE
AX-15-B-S	15 ml Centrifuge Tube with Flat Cap, Sterile	50 Tubes	504.00	5,040.00	50 Tubes X 10 Packs (500 Pcs)
AX-50-B-S	50 ml Centrifuge Tube with Flat Cap, Sterile	50 Tubes	723.00	7,230.00	50 Tubes X 10 Packs (500 Pcs)
AX-10-B	10 ml Centrifuge Tube Self Standing with Flat Cap, Non Sterile	50 Tubes	295.00	2,950.00	50 Tubes X 10 Packs (500 Pcs)
AX-15-B	15 ml Centrifuge Tube with Flat Cap, Non Sterile	50 Tubes	295.00	2,950.00	50 Tubes X 10 Packs (500 Pcs)
AX-50-B	50 ml Centrifuge Tube with Flat Cap, Non Sterile	50 Tubes	420.00	4,200.00	50 Tubes X 10 Packs (500 Pcs)
AX-50-K-B	50 ml Self Standing Centrifuge Tube with flat Cap	50 Tubes	455.00	4,550.00	50 Tubes X 10 Packs (500 Pcs)
AX-50-K-B-S	50 ml Self Standing Cent, Tube with flat Cap, Sterile	50 Tubes	622.00	6,220.00	50 Tubes X 10 Packs (500 Pcs)

**HSN CODE: 84799090**



**J - 540L VOLEX - MICROTIPS**

Material : PP, UNIVERSAL

Cat No.	Capacity (µl)	Colour	Pack	Price/Pack
018360	1-300	White	1000	390.00
015050	1000-5000	White	100	700.00

Suitable for AXIVA PIPETTE FVAP -900

**HSN CODE: 84799090**



**J - 541M AXIBIO - MICROTIPS - Sterile**

Individually Packed, Universal

Cat No.	Capacity (µl)	Colour	Pack	Price/Each
018500 S	0.5 - 10	White	400	1,200.00
018560 S	1-200	White	400	1,200.00
018572 S	200-1000	White	400	1,350.00

**HSN CODE: 84799090**

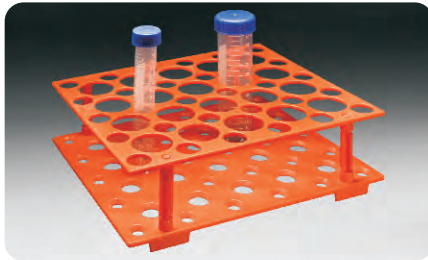


### J - 542L VOLEX - SEROLOGICAL PIPETTES - Sterile

Material : PS Individually packed, E.T.O.

Cat No.	Capacity	Min Marking	Av. Price /Each	Pack Size	Price/Pack
23295	1 ml	1/100 th	10.80	100	1,080.00
23225	2 ml	1/50 th	11.00	100	1,100.00
23245	5 ml	1/10 th	17.00	100	1,700.00
24025	25 ml	1/5 th	43.00	50	2,150.00
24050	50 ml	1/2 th	73.00	50	3,650.00

HSN CODE: 39269099



### J - 543H VOLEX - RACK FOR CENTRIFUGE TUBES

Material : Non Autoclavable

Suitable to hold Centrifuge tubes of 50 ml. - 20 nos. & 15 ml.- 30 nos.

Cat No.	Av. Price/Each	Pack Size	Price/Pack
0185015	390.00	10	3,900.00

HSN CODE: 39269099



### J - 544L VOLEX - FOUR WAY RACK (MULTIRACK) FOR CENTRIFUGE TUBES

Material : PP

Suitable to hold Centrifuge 4 tubes of 50 ml & 12 tubes of 15 ml each or 32 Micro centrifuge tubes of 1.5 / 2 ml or 32 micro centrifuge tube of 0.5 ml. All Places are numbered & can be identified.

Cat No.	Av. Price/Each	Pack Size	Price/Pack
0195015	280.00	5	1,400.00

HSN CODE: 39269099



### J - 545 H MULTI SIZE TEST TUBE STAND WITH GRIP

to hold 50 Test tubes vertically with diameter 10 mm - 16 mm.

The lower layer has a sillocon grip to hold the test tube tightly.

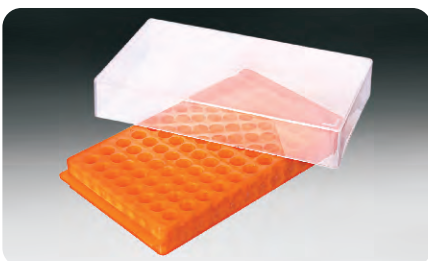
Each row is given alphabet A - E & Each column is no. 1-10

Material : PP

Colour : Orange

Cat No.	No. of Places	Pack Size	Price / Pack
067050 G	50	1	762.00

HSN CODE: 39269099



### J - 546M VOLEX - TWIN RACK - REVERSIBLE FOR MICROCENTRIFUGE TUBES

One side Suitable for Microcentrifuge tubes of 0.5ml - 96nos.

Other side suitable for Microcentrifuge tubes of 1.5ml - 96nos.

Cat No.	Holes	Av. Price/Each	Cover	Pack Size	Price/Pack
TR 96	96	400.00	With PP Cover	2	800.00

HSN CODE: 39269099

## J - 547H VOLEX - MULTIWELL PLATES/ METRO TEST PLATES

Material : PS, Colour : Transparent without lid

Cat No.	Places	Av. Price/Each	Pack Size	Price/Pack
650101 U	96 U Wells	38.00	50	1,900.00
655101 F	96 Flat Wells	38.00	50	1,900.00

HSN CODE: 39269099



## J - 548H VOLEX - MICRO TEST PLATES - Sterile Non treated

With Lid, Individually Packed

Material : PS, Colour : Transparent

Cat No.	Places	Av. Price/Each	Pack Size	Price/Pack
650101 S	96 U Wells	55.00	50	2,750.00
655101 S	96 Flat Wells	55.00	50	2,750.00

HSN CODE: 39269099



## J - 549L VOLEX - TEST TUBES (RIA VIAL)

Material : PS, Colour : Transparent without cap

Cat No.	Size O x h (mm)	Capacity (ml)	Pack Size	Price/Pack
018058 B	12 x 75	5	500	735.00

HSN CODE: 39269099



## J - 550H VOLEX - SWABS IN STICK

Wooden stick in plastic test tube with cap on one side & swab on other side - Individually Packed Sterile

Cat No.	Length	Av. Price /Each	Pack Size	Price/Pack
023100	140 mm	9.50	100	950.00

HSN CODE: 39269099

Av.Price/Ea - Average Price Each piece. This is indicative price only. However orders are accepted only for standard packs.



## J - 551M AXIBIO - DISPOSABLE CUVETTES PS

Material : PS, Suitable for Spectrophotometer Path Length-10 mm Packed in thermocole box with Individual groove to ensure scratch free transportation

Cat No.	Capacity	Type	Av. Price/ Each	No. of Pcs/ std pack	Price/Pack
018126	4.0 ml	MACRO	10.00	100	1,000.00
018128	1.5 ml	MICRO	9.90	100	990.00
018126B	4.0 ml	MACRO	Bulk	10x100	9,000.00
018128B	1.5 ml	MICRO	Bulk	10x100	8,900.00

HSN CODE: 39269099







**J - 552L AXIVA AXIBIO - PETRI DISH - Sterile**

Material : PS, Individually Packed, Disposable  
 Colour : Transparent

Cat No.	Dia	Av. Price/Each	Pack Size	Price/Pack
018150	150 mm	40.00	144	5,760.00
018010	100 mm	18.00	400	7,200.00
018090	90 mm	7.81	480	3,749.00
018060	60 mm	7.10	500	3,550.00
018035	35 mm	6.90	500	3,450.00
018090B	90mm	7.29	480	3,499.00
Packed in sleeves of 20 nos.				
-----	90 mm	7.40	480	3,552.00
Packed in sleeves of 10 nos.				

**HSN CODE: 39269099**



**J - 553L AXIVA AXIBIO - PETRI DISH, GAMMA - Sterile**

Material : PS, Individually Packed, Disposable  
 Colour : Transparent

Cat No.	Dia	Av. Price/Each	Pack Size	Price/Pack
018090 G	90 mm	10.50	460	4,830.00
018090GB	90mm	10.00	480	4,800.00
Packed in sleeves of 20 nos.				
-----	90mm	10.25	480	4,920.00
Packed in sleeves of 10 nos.				

Av.Price/Ea - Average Price Each piece. This is indicative price only. However orders are accepted only for standard packs.

**HSN CODE: 39269099**

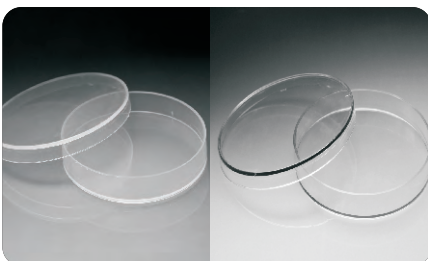


**J - 554L AXIVA AXIBIO - PETRI DISH WITH COMPARTMENT - Sterile**

Material : PS, Individually Packed, Disposable  
 Colour : Transparent

Cat No.	Dia	No. of Compartment	Av. Price /Each	Pack Size	Price/Pack
018090 /2	90 mm	2	14.50	460	6,670.00
018090 /3	90 mm	3	15.00	460	6,900.00

**HSN CODE: 39269099**



**J - 555M AXIVA AXIBIO - PETRI DISH AUTOCLAVABLE**

Material : PP, Colour - White Translucent

Cat No.	Dia (mm)	Av. Price/Each	Pack Size	Price/Pack
018100	100 x 15	36.50	20	730.00
018100B	100 x 15	31.50	400	12,600.00

**HSN CODE: 39269099**

Material : Polycarbonate, Colour - Transparent just like glass

Cat No.	Diameter x Ht.	Av. Price/Each	Pack Size	Price/Pack
018100 PC	100 mm x 15mm	110.00	20	2,200.00

**HSN CODE: 39269099**





**J - 556M AXIBIO - STORAGE VIALS WITH SCREW CAP  
EXTERNAL THREAD**

COLOUR : Milky White  
Material : PP, with built in seal ring in the cap

Cat No.	Capacity in ml	Av. Price/Each	Pack Size	Price/Pack
014002	2	3.10	500	1,550.00
014005 L	5 Long Shape	5.50	400	2,200.00

**HSN CODE: 39269099**

**J - 557M AXIBIO - STORAGE VIALS WITH SCREW CAP  
EXTERNAL THREAD & 'O' RING**

COLOUR : Milky White  
Material : PP, with built in seal ring in the cap

Cat No.	Capacity in ml	Av. Price/Each	Pack Size	Price/Pack
014002 O	2	4.60	500	2,300.00
014005 LO	5 Long Shape	6.00	400	2,400.00

**HSN CODE: 39269099**



**J - 558H AXIBIO - CRYOVIAL WITH SCREW CAP  
EXTERNAL THREAD**

Material : PP, Graduated, with write on space

Cat No.	Capacity in ml	Av. Price/Each	Pack Size	Price/Pack
014002 C	1.8	4.50	500	2,250.00
014005 C	4.5 Long	7.50	500	3,750.00

**HSN CODE: 39269099**

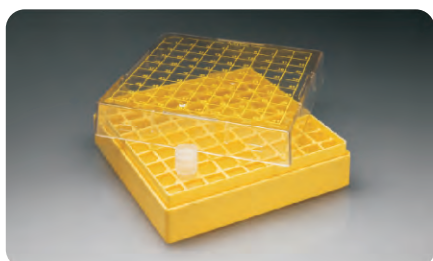


**J - 559H AXIBIO - SCINTILATION VIAL**

Material : PP/HDPE

Cat No.	Capacity	Av. Price/Each	Pack Size	Price/Pack
014008	8 ml	5.50	100	550.50
014020	20 ml	7.50	100	750.00

**HSN CODE: 39269099**



**J - 560H AXIBIO - CRYO BOX WITH TRANSPARENT COVER**

Material : Polycarbonate

Cat No.	Nos. of Places	Suitable for	Av. Price/Each	Pack Size	Price/Pack
014810	81	1.8 ml vials	300.00	4	1,200.00
014850	81	4.5 ml vials (Long Shaped)	400.00	4	1,600.00

**HSN CODE: 39269099**

Av.Price/Ea - Average Price Each piece. This is indicative price only. However orders are accepted only for standard packs.



**J - 561M VOLEX - CRYO BOX WITH HINGED CAP**

Suitable for cryovials of 1.8 ml Each row & line is numbered & marked for identification, 100 Places

Cat No.	Av. Price/Each	Pack Size	Price/Pack
CBH 100	325.00	4	1,300.00

**HSN CODE: 39269099**

**J - 562L AXIBIO - SAMPLE CONTAINER - Sterile**

With Screw cap,  
Material : PS./PP. Lid, PP. Individually Packed, Graduated,  
Pkg. Carton of 500 nos. with inner polypacks of 100 nos. each

Cat No.	Capacity	Av. Price/Each	Pack Size	Price/Pack
018230 B with paper lable	30 ml	5.95	1000	5,950.00
018256 B with frosted surface to write the name etc.	60 ml	6.00	500	3,000.00
018200 B with frosted surface to write the name etc.	100 ml	9.00	300	2,700.00

**HSN CODE: 39269099**



**J - 563L AXIBIO - URINE CONTAINER - Sterile**

With Screw cap, Presterilized with special lip seal ID  
Material : PS./PP. Lid, PP. Individually Packed, Graduated,  
Pkg. Carton of 500 nos. with inner polypacks of 100 nos. each

Cat No.	Capacity (ml)	Av. Price/Each	Pack Size	Price/Pack
028256A	50	11.50	500	5,750.00

**HSN CODE: 39269099**



**J - 564H AXIBIO - SPUTAM CONTAINER**

Material : PP/HDPE

Cat No.	Capacity	Av. Price/Each	Pack Size	Price/Pack
014020A	20 ml	7.50	100	750.00

**HSN CODE: 39269099**



**J - 565L AXIBIO - MEIDA BOTTLE STRILE**

Cat No.	Capacity (ml)	Price/Each	Pack Size/Pkt.	Price/Pack
MB-100	100	60.00	50	3,000.00
MB-250	250	75.50	50	3,775.00
MB-500	500	95.00	50	4,750.00
MB-1000	1000	150.00	50	7,500.00

**HSN CODE: 39269099**



**J - 566L AXIBIO - MEIDA BOTTLE STRILE**

Individually Packed

Cat No.	Capacity (ml)	Price/Each	Pack Size/Pkt.	Price/Pack
MB-100	100	69.00	50	3,450.00
MB-250	250	81.00	50	4,050.00
MB-500	500	98.00	50	4,900.00
MB-1000	1000	170.00	50	8,500.00

**HSN CODE: 39269099**



**J - 567H AXIBIO - AXENTA BOX, TRANSPARENT (Plant Tissue Culture Container)**

Material : Polycarbonate with PP cap,  
Colour : Transparent, Suitable for Tissue Culture

Cat No.	Size (mm)	Av. Price/Each	Packing	Price/Pack
014100	65 x 65 x 100	76.00	10	760.00

**HSN CODE: 39269099**



**J - 568M AXIBIO - MICROPIPETTE STAND**

Material : Transparent Acrylic

Cat No.	Type	Suitable for	Price/Pack
018300	Z	Five Pipette	1,390.00

**HSN CODE: 39269099**



**J - 569M AXIBIO - VACUUM DESICCATORS**

Material : PP & PC, Colour : White Transparent

Cat No.	Capacity (mm)	Av. Price/Each	Pack Size	Price/Pack
011150 V	150 mm (6 Inch)	1,840.00	1	1,840.00
011200 V	200 mm (8 Inch)	2,760.00	1	2,760.00
011300 V	300 mm (12 Inch)	4,945.00	1	4,945.00

**HSN CODE: 39269099**



**J - 570M AXIBIO - PLAIN DESICCATORS**

Material : PP / PC, Colour : White Transparent

Cat No.	Capacity (mm)	Price/Each	Pack Size	Price/Pack
011150	150 mm (6 Inch)	1,070.00	1	1,070.00
011200	200 mm (8 Inch)	2,012.00	1	2,012.00
011300	300 mm (12 Inch)	4,025.00	1	4,025.00

**HSN CODE: 39269099**



**J - 571H AXIBIO - PLANTATION POTS**

Material : PP/PC

Cat No.	Dia X Height (mm)	Av. Price/Each	Nos./Pack	Price/Pack
PP1010	100 x 100	39.00	20	780.00
PP1515	150 x 150	75.00	20	1,500.00
PP2020	200 x 200	150.00	20	3,000.00
PP2525	250 x 250	232.00	20	4,640.00
PP3030	300 x 300	375.00	20	7,500.00

**HSN CODE: 39269099**

Av.Price/Ea - Average Price Each piece. This is indicative price only. However orders are accepted only for standard packs. Plantation pots shall be dispatched by normal transports company on freight paid basis.

**J - 572H AXIBIO - SLIDE BOX**

Cat No.	Capacity	Price/Each	Nos./pack	Price/Pkt.
SB 25	25 slides	79.00	12	948.00
SB 50	50 slides	108.00	12	1,296.00
SB 100	100 slides	158.00	6	948.00

**HSN CODE: 39269099**



**J - 573L AXIBIO - TISSUE CULTURE BOTTLE GLASS**

with P.P. Autoclavable Cap (Jam Bottle)

Cat No.	Capacity (ml)	Av. Price/Each	Pack Size	Price/Pack
TCB 400	400	39.00	72	2,808.00

**HSN CODE: 39269099**



**J - 574M AXIBIO - CAPS FOR TISSUE CULTURE BOTTLE**

Material : PP, Colour - Milkywhite

Cat No.	Suitable for	Av. Price/Each	Nos./Pack	Price/Pack
18065	400/500 ml bottles	5.90	600	3,540.00
24 bags x 25 nos each				

**HSN CODE: 39269099**

Av.Price/Ea - Average Price Each piece. This is indicative price only. However orders are accepted only for standard packs.



**J - 575L **ratilab** Autoclavable bag BIOHAZARD**

– Warning Instruction and Sterilization indicator patch Autoclavable disposable waste bag of very strong PP-film with a broad seam at the bottom, for the sterilization and disposal of hazardous and contaminated labware.

rectangle white indicator fie with BIOHAZARD sticker and safety imprint in English autoclavable at 134°C, for autoclaving, the bag must not be completely closed Id turns into dark when autoclaved

Cat. No.	W x H mm	Volume approx. L	Film Thickness	Packaging	Quantity per Pack	Price/ Pack
70 02 100	300x500	8	50 µm	cardboard box 1 x 500	500	27,900.00
70 02 150	400x780	38	50 µm	cardboard box 1 x 500	500	24,880.00
70 02 200	600x800	60	50 µm	cardboard box 1 x 500	500	42,000.00

**HSN CODE: 39232100**



## J - 576M AXIVA - BIOHAZARD AUTOCLAVABLE DISPOSABLE BAG

### Key Features

- Higher temperature resistant
- Superior strength polypropylene (PP) bag
- Can be steam sterilization upto 135°C
- High thickness (above 50 µm)
- High chemical resistance

### Ordering Information's

Cat No.	Size	Nos./Pkt.	Price/Pkt
ABB1420	14" x 20"	100	1,800.00
ABB1822	18" x 22"	100	2,100.00
ABB2535	25" x 35"	100	3,300.00
ABB2840	28" x 40"	100	4,300.00



## J - 577M ACCESSORIES FOR INOX CRYOGENIC CONTAINERS

	Price/Each
Liquid measuring scale for IN 30 or IN 50	2,300.00
Liquid withdrawal device for IN 30 or IN 50	19,500.00

### **HSN CODE: 39269099**

Please specify the model & capacity of the cryocan while ordering

Note : These accessories will not work with IR & IX model cryo containers







# CRYOGENICS CONTAINERS

J - 578 M

Cryogenic Containers M

Characteristics	Unit	STORAGE						TRANSPORT		
		IX-2	IR-3	IR-7	IR-10	IX-20	IX-35	IX-47	IN-30	IN-50
Capacity	ltrs.	1.6	3.9	7.8	10.5	20.5	34	47	30	50
Static Evaporation Loss Rate*	ltrs/day	0.08	0.135	0.114	0.117	0.097	0.118	0.3	0.28	0.35
Static Holding Time*	days	20	29	68	90	211	288	157	107	142
Working Time**	days	12.5	18	42	56	132	180	98	-	-
Total Height	mm	390	390	495	550	665	670	675	580	730
Overall Diameter	mm	168	224	260	260	380	432	480	432	432
Neck Tube Diameter	mm	34.5	51	51	51	51	51	120	51	51
Empty Weight	kgs	1.8	3.2	4.5	5.5	11.5	14	18	12	15
Full Weight	kgs	3.2	6.3	11.5	14	28	41.5	56	26	55.4
No. of Canisters	pcs	5	6	6	6	6	6	11	-	-
Canister OD	mm	25	38	38	38	38	38	70	-	-
Canister Height	mm	120	120	120	120/280	120/280	120/280	280	-	-
Straw Holding Capacity	pcs	600	1560	1560	1560	1560	1560	-	-	-
Single Level 0.25 ml	pcs	290	720	720	720	720	720	-	-	-
Double Level 0.5 ml	pcs	-	--	-	3120	3120	3120	17160	-	-
	pcs	-	--	-	1440	1440	1440	7020	-	-
<b>M PRICE</b>	<b>EACH</b>	<b>28,350/-</b>	<b>35,700/-</b>	<b>47,250/-</b>	<b>51,450/-</b>	<b>77,175/-</b>	<b>89,775/-</b>	<b>1,11,300/-</b>	<b>69,300/-</b>	<b>78,225/-</b>

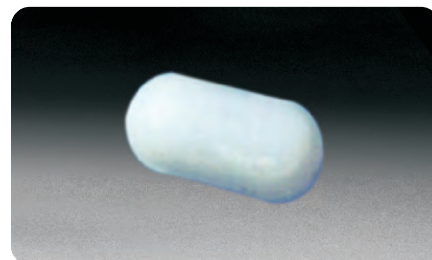
HSN CODE: 39269099

## J - 579M AXIBIO COATED MAGNETIC MICRO BARS

It's most excellent to use in small sample stirring of liquid.  
It can also be used in Cells of Spectrophotometer.

Cat No.	Size	Pack Size	Price / Pack
MIB36	3x6 mm	12 Nos.	2,070.00
MIB38	3x8 mm	12 Nos.	2,160.00

HSN CODE: 85051910



## J - 580M AXIBIO COATED MAGNETIC BARS-CYLINDRICAL SHAPE

The excellent midpoint & smooth running ensures perfect amalgamation having universal purpose. Moulded with spin around Ring

Cat No.	Size	Pack Size	Price / Pack
MC612	6x12 mm	12 Nos.	1,530.00
MC715	7x15 mm	12 Nos.	2,143.00
MC920	9x20 mm	12 Nos.	2,381.00
MC925	9x25 mm	12 Nos.	2,713.00
MC935	9x35 mm	12 Nos.	3,253.00
MC1040	10x40 mm	6 Nos.	1,620.00
MC1050	10x50 mm	3 Nos.	920.00
MC1060	10x60 mm	3 Nos.	1,020.00
MC1075	10x75 mm	3 Nos.	1,275.00
MC1335	13x35 mm	3 Nos.	1,620.00
MC1350	13x50 mm	3 Nos.	1,530.00

HSN CODE: 85051910

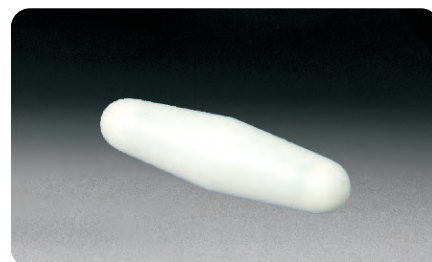


## J - 581M AXIBIO COATED MAGNETIC BARS - EGG SHAPE

It is suggested for using in round bottom Flask.

Cat No.	Size	Pack Size	Price / Pack
ME510	5x10 mm	12 Nos.	2,520.00
ME615	6x15 mm	12 Nos.	2,760.00
ME1020	10x20 mm	12 Nos.	3,420.00
ME1225	12x25 mm	12 Nos.	4,332.00
ME1630	16x30 mm	12 Nos.	5,940.00
ME1635	16x35 mm	12 Nos.	6,600.00
ME2040	20x40 mm	3 Nos.	2,250.00
ME2050	20x50 mm	3 Nos.	2,355.00
ME2064	20x64 mm	3 Nos.	2,925.00
ME2070	20x70 mm	3 Nos.	2,940.00

HSN CODE: 85051910

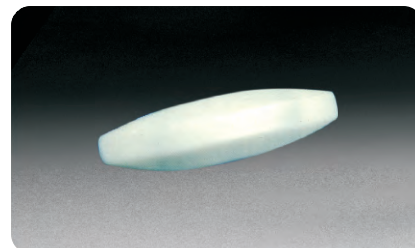


## J - 582M AXIBIO COATED MAGNETIC BARS-OVAL SHAPE

It is suggested for round bottom Flask

Cat No.	Size	Pack Size	Price / Pack
MO48	4x8 mm	12 Nos.	4,320.00
MO510	5x10 mm	12 Nos.	3,024.00
MO615	6x15 mm	12 Nos.	3,312.00
MO1020	10x20 mm	12 Nos.	4,100.00
MO1225	12x25 mm	12 Nos.	5,184.00

HSN CODE: 85051910



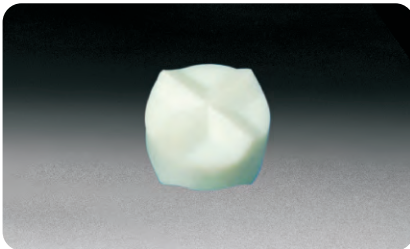


**J - 583M AXIBIO COATED MAGNETIC BARS-CROSS HEAD SHAPE**

The shape ensure stable & sound process & forms deep whirlpool/Current. It is suggested for use in Test Tubes, Vessels with round Bottom & Cylinders.

Cat No.	Size	Pack Size	Price / Pack
MHC1010	10x10 mm	6 Nos.	3,000.00
MHC2020	20x20 mm	6 Nos.	3,540.00
MHC2525	25x25 mm	6 Nos.	4,200.00
MHC3030	30x30 mm	6 Nos.	4,500.00
MHC3838	38x38 mm	6 Nos.	5,100.00

HSN CODE: 85051910



**J - 584M AXIBIO MAGNETIC STIRRING RETRIEVERS / RESCUERS**

Magnet at the base helps to pop in & confiscate the bars from solution full length made of PTFE only

Cat No.	Size	Pack Size	Price / Pack
MR25	250 mm	1 Nos.	780.00
MR30	300 mm	1 Nos.	900.00

HSN CODE: 85051910



**J - 585M AXIBIO COATED MAGNETIC BARS, OCTAGONAL SHAPE**

Moulded with spin around Ring, the said Octagonal Bars have angular surface which form strong commotion contrast to Cylindrical Shape

Cat No.	Size	Pack Size	Price / Pack
MOC813	8x13 mm	12 Nos.	1,440.00
MOC822	8x22 mm	12 Nos.	1,716.00
MOC830	8x30 mm	12 Nos.	2,088.00
MOC838	8x38 mm	12 Nos.	1,980.00
MOC850	8x50 mm	6 Nos.	1,080.00

HSN CODE: 85051910



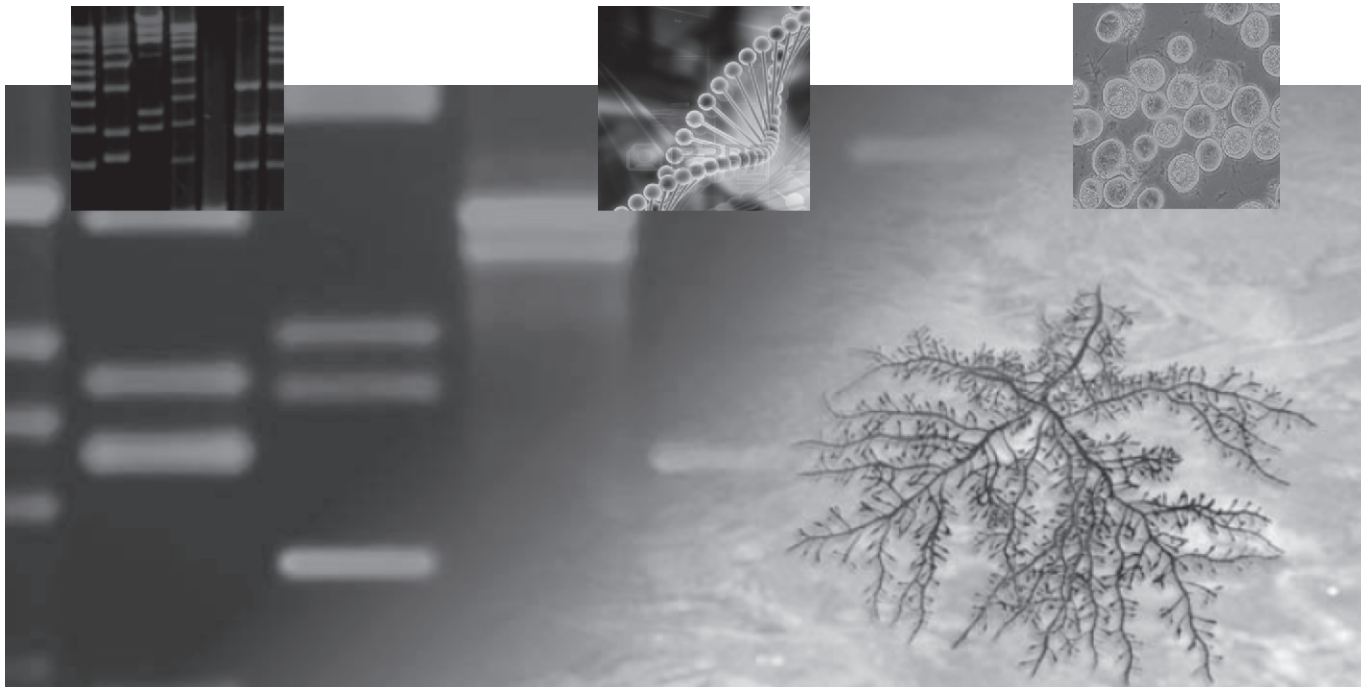
**J - 586M AXIBIO ASSORTMENT KITS OF MAGNETIC STIRRING BARS**

Cat No.	KCY-1	KCY-2	KOC	KOV
Shape	Cylindrical	Cylindrical	Octagonal	Oval
MSAK-8	5 x 8 - 1	5 x 8 - 1	8 x 13 - 1	5 x 10 - 1
MSAK-12	6 x 12 - 2	6 x 12 - 1	8 x 22 - 2	6 x 15 - 2
MSAK-15	7 x 15 - 2	7 x 15 - 1	8 x 30 - 2	10 x 20 - 2
MSAK-25	9 x 25 - 1	9 x 25 - 2	9 x 25 - 2	12 x 25 - 2
MSAK-30	5 x 30 - 1	9 x 35 - 2	9 x 38 - 2	16 x 35 - 1
MSAK-35	9 x 35 - 2	10 x 50 - 1	9 x 51 - 1	20 x 40 - 1
MSAK-50	10 x 50 - 1	13 x 35 - 1	-----	20 x 50 - 1
	-----	13 x 50 - 1	-----	-----
Price in Rs.	2,170.00	2,575.00	2,250.00	6,500.00

HSN CODE: 85051910



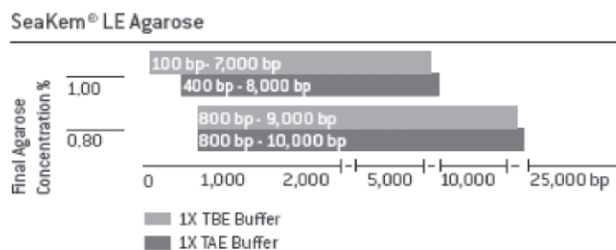
**J- 601L LONZA AGAROSE**



SeaKem LE Agarose is the ideal multipurpose, molecular biology grade agarose for any DNA or RNA application.  
 Wide resolution range: 100 bp to 23 kb  
 High gel strength – Ideal for Southern and Northern blotting

**Application:**

- Broad range fragment separation
- Southern and Northern blotting
- PCR greater than 1 kb
- Immunoprecipitation techniques
- Colony lifts



**Storage Conditions 18°C – 26°C**

**CAT NO : AX50004 - SeaKem LE Agarose 500 gms Bottle - Rs. 18,340.00**

HSN CODE: 39139090

**Index - DIAGNOSTIC KIT**

PRODUCT	PAGE
VTM (VIRAL TRANSPORT MEDIUM) KIT	MB-3
RNA EXTRACTION KIT (SPIN COLUMN BASED)	MB-3
SWAB NYLON FLOCKED (STERILE)	MB-3
SPIN COLUMNS	MB-3
SWABS IN STICK	MB-4
RNA EXTRACTION KIT (MAGNETIC BEAD BASED)	MB-4
RT PCR KIT	MB-4

**OTHER SECTIONS**

<b>GLASSWARE</b>	<b>PAGE : G1-G5</b>
<b>BENCHTOP INSTRUMENTS</b>	<b>PAGE : I1- I23</b>
<b>TECHNICAL</b>	<b>PAGE : T1 - T10</b>







**SDCLA License Number -  
MFG/IVD/2020/000154**



**J - 651M AXIBIO VIRAL TRANSPORT SYSTEMS**

Viral transport kit for the collection, storage & transport of specimens containing viruses from the collection site to the testing laboratory

**KEY SPECIFICATIONS**

- 50 tubes of Viral Transport Medium
- 100 sterile specimen collection nylon swabs
- 3 ml VTM in each 15 ml centrifuge tube
- VTM contains protective antibiotics, antifungal agents to control microbial contamination and buffer stabilize the pH
- pH of 7.3 ± 0.3 at 25° along with Phenol Red as pH indicator
- Osmolality in mOsm/Kg h2o:500-600 mOsm

**ORDERING INFORMATION**

Cat. No.	Components	Quantity	Price / Per Box
VTMR003050	Viral Transport Medium 3ml	50 Nos	1650.00
	Single Sterile Nasopharyngeal Swabs	50 Nos	
	Single Sterile Throat Swab	50 Nos	

**HSN CODE: 84212900**

**SWAB NYLON FLOCKED (STERILE)**

Cat. No.	Components	Pack Size	Price / Pkt.
<b>SW-50</b>	Nasopharyngeal Swab / Throat Swab	50 Nos each Total 100 Nos.	480.00



**SDCLA License Number -  
MFG/IVD/2020/000158**



**J - 652M AXIBIO RNA EXTRACTION KIT (SPIN COLUMN BASED)**

X-Spin Viral RNA Extraction Kit provides a fast an easy isolation method for the extraction and purification of nucleic acid (RNA) in samples. Its processed products are for clinical in-vitro diagnostics. The method uses a silica membrane column and buffer system providing efficient lysis followed by selective binding of RNA to the spin column and elusion of purified viral RNA using centrifugation.

**KEY SPECIFICATIONS**

- Consistent, efficient RNA recovery
- Isolate RNA from very low culture volume
- High yield in low elution volume
- Rapid Isolation of RNA
- High purity of recovered RNA
- Ideal for viral detection & monitoring viral loading

**ORDERING INFORMATION**

Cat. No.	Components	Quantity	Price / Per Box
XRS001050	VNE Buffer, Wash Buffers 1 & 2, Elution Buffer, Carrier RNA, Spin Columns & Collection Tubes	50 Preparation	3,000.00

**HSN CODE: 84212900**

Cat. No.	Components	Pack Size	Price / Pkt.
<b>SC-50</b>	Spin Column	50 Nos	1000.00

**J - 653M AXIBIO RNA EXTRACTION KIT (MAGNETIC BEAD BASED)**

X-Spin Viral RNA Extraction Kit provides a fast and easy isolation method for the extraction and purification of nucleic acid (RNA) in samples. Its processed products are for clinical in-vitro diagnostics. The method uses a silica membrane column and buffer system providing efficient lysis followed by selective binding of RNA to the Magnetic Beads and elution of purified viral RNA using centrifugation.

**KEY SPECIFICATIONS**

- Consistent, efficient RNA recovery
- Isolate RNA from very low culture volume
- High yield in low elution volume
- Rapid Isolation of RNA
- High purity of recovered RNA
- Ideal for viral detection & monitoring viral loading

SDCLA License Number -  
MFG/IVD/2020/000158



**ORDERING INFORMATION**

Cat. No.	Components	Quantity	Price / Per Box
XMRS001050	VNE Buffer, Wash Buffers, Elution Buffer, Carrier RNA, Magnetic Beads & Collection Tubes	50 Preparation	P.O.R.

HSN CODE: 84212900

Cat. No.	Components	Pack Size	Price / Pkt.
MB-50	Magnetic Bead	50 Nos	P.O.R.

**J - 654M AXIBIO RT PCR KIT**

RT PCR Kit is an in-vitro diagnostics kits. Used for diagnosis of Covid-19 infection. it detects SARS-CoV-2 (E gene and S gene) Viral RNA from a suspected infection patient's specimen (such as sputum, nasopharyngeal swab, oropharyngeal swab).

**APPLICATION**

- 4 gene RT PCR Kit
- Detects N gene, E gene, RdRp gene & Internal Control
- Ready to use
- Sensitive, Accurate, Reliable
- Compatible with all RT PCR Instruments

**KIT CONSISTS**

- RT-Buffer
- Solution
- Reverse Transcriptase
- Primer
- Positive Control
- Water

SDCLA License Number -  
MFG/IVD/2020/000158



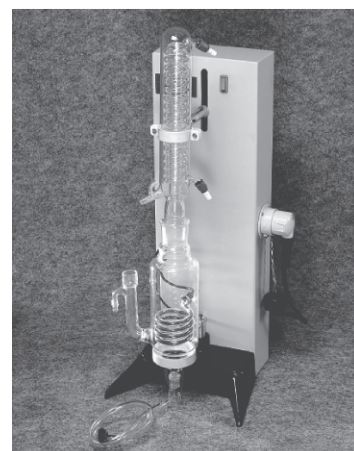
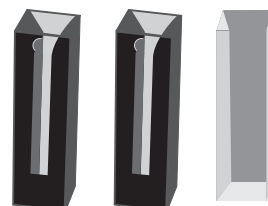
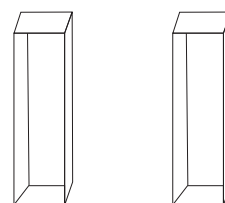
**ORDERING INFORMATION**

Cat. No.	Components	Pack Size	Price / Per Box
RTP-50	-----	50 Nos	P.O.R.

HSN CODE: 84212900

## Index - Glassware

PRODUCT	PAGE
COUNTING CHAMBER	G-2
CULTURE TUBES	G-2
HAEMOCYTOMETER	G-2
MICROSLIDES	G-2
OPTICA CELLS QUARTZ FOR UV SPECTROPHOTOMETER	G-3,4
OPTICA CELLS GLASS FOR UV SPECTROPHOTOMETER	G-3
OPTICA CYLINDRICAL CELLS WITH PTFE LID	G-3
OPTICA CELLS QUARTZ FOR FLOURIMETER	G-4
OPTICA CELL GLASS FOR FLOURIMETER	G-4
QUARTZ SINGLE DISTILLATION UNIT	G-5
QUARTZ DOUBLE DISTILLATION UNIT	G-5
ACCESSORIES FOR DISTILLATION UNIT	G-5



## OTHER SECTIONS

**BENCHTOP INSTRUMENTS** PAGE : I1- I23

**TECHNICAL** PAGE : T1 - T10

**J - 701H Culture Tubes Round Bottom with Screw Cap & Rubber Liner AXIVA TOUFF**

Heat resistant, low expansion borosilicate glass.

Cat No.	Capacity	O.D. x Length	Price/ Pc.	Quantity per case	Maximum Price/ Case
CTR05N	5 ml	15 x 75 mm	30.00	100	3,000.00
CTR15N	15 ml	15 x 150 mm	52.00	100	5,200.00
CTR30	30 ml	25 x 100 mm	53.00	100	5,300.00
CTR60	60 ml	25 x 200 mm	59.00	100	5,900.00

\* Centrifuge tube with PTFE liner is also available

**HSN CODE: 70179090**

**J - 702H Culture Tubes Flat Bottom with Screw Cap & Rubber Liner AXIVA TOUFF**

Heat resistant, low expansion borosilicate glass.

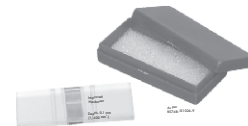
Cat No.	Capacity	O.D. x Length	Price/ Pc.	Quantity per case	Maximum Price/ Case
CTF05N	5 ml	18 x 45 mm	30.00	100	3,000.00
CTF15N	15 ml	25 x 57 mm	36.00	100	3,600.00
CTF30N	30 ml	25 x 95 mm	53.00	100	5,300.00

\* Centrifuge tube with PTFE liner is also available

**HSN CODE: 70179090**

**J - 703H Counting Chamber Brightline TOUFF**

 Improved Neubauer, depth- 0.1 mm (1/400 mm<sup>2</sup>), Made as per BS748, IS1026-9 Packed in beautiful red colour plastic box.

 Cat No. : CCB100 Price/ Pc. : **Rs. 1,075.00 Each**
**HSN CODE: 70179090**

**J - 704H Haemocytometer TOUFF**

Consists of TOUFF brightline counting chamber, German RBC Pipette and German WBC Pipette, cover glass and soft tubing with mouth pieces. Packed in beautiful white colour plastic Case.

 Cat No. : HCCB200 Price/ Pc. : **Rs. 2,375.00 Each**
**HSN CODE: 70179090**

**J - 705H AXIVA Sonar - Microslides**

 92 Optically Flat Glass Ground  
 Edges, Pre cleaned Length 76 mm (-1mm, + 0mm)  
 Width 26 mm (-1mm, + 0mm) with Paper interleaf

Cat No.	Thickness	Nos. per Pkt.	Price/Pkt.	Nos. of Pkt/Box	Price/Box
460150I	1.15 mm (-0.0 mm,+0.2 mm)	50	105.00	50	5,250.00

**HSN CODE: 70179090**

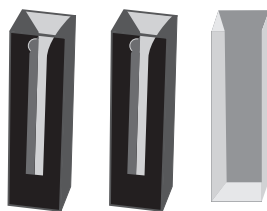
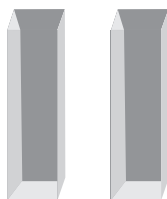



## J - 706H AXIVA OPTICA Cylindrical Cells with PTFE lid all sides polished

Polarimetric Measurement for some applications, e.g. in polarimetri and for circular dichroism measurements, it is important to check that the cells are free of strain birefringence. The effect of possible strain birefringence is determined in the following way: In a polarimeter the rotation of the plane of polarisation of the incident linearly polarised light is measured. The measurement is carried out in a circular area of approximately 3 mm diameter whose centre coincides with the centre height of the empty cell. Because of the measuring geometry, only cells with an aperture diameter or aperture width of greater than 3 mm can be measured in this way.

Cat No.	Dia	Path Length	Type	Price / Pair
PQ010	22 mm	10 mm	macro	20,700.00

HSN CODE: 70179090



Oblique/ Midget

## J - 707H AXIVA OPTICA Cells For UV Spectrophotometer Quartz

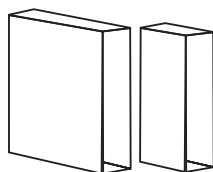
Two Side Polished With PTFE Covers, Flat From Bottom

Cat No.	Optical Path Length	External Size	Capacityl	Price/Matched Pair
SQ0350	10 mm	12.5x12.5x45 mm	3.50 ml	2,500.00
SQ0700	20 mm	12.5x22.5x45 mm	7.00 ml	4,800.00
SQ1400	40 mm	12.5x42.5x45 mm	14.00 ml	8,455.00
SQ1750	50 mm	12.5x52.5x45 mm	17.50 ml	9,605.00
SQ3500	100 mm	12.5x102.5x45 mm	35.00 ml	19,205.00
SQ0140	10 mm Oblique midget	12.5x12.5x45 mm	1.40 ml	7,200.00
SQ0100	10 mm Oblique midget	12.5x12.5x45 mm	1.00 ml	9,500.00
SQ0070	10 mm	12.5x12.5x45 mm	0.7 ml	8,000.00
SQ0035	1 mm	12.5x3.5x45 mm	0.35 ml	9,800.00

HSN CODE: 70179090

## J - 708H AXIVA OPTICA Cells For Spectrophotometer- Glass

Two Side Polished With PTFE Covers Flat From Bottom



Cat No.	Optical Path Length	External Size	Capacity	Price Per Matched Pair
SG0350	10 mm	12.5x12.5x45 mm	3.50 ml	950.00
SG0700	20 mm	12.5x22.5x45 mm	7.00 ml	1,610.00
SG1400	40 mm	12.5x42.5x45 mm	14.00 ml	2,070.00
SG1750	50 mm	12.5x52.5x45 mm	17.50 ml	2,500.00
SG3500	100 mm	12.5x102.5x45 mm	35.00 ml	5,000.00
SG0140	Oblique midget (black) 10 mm	12.5x12.5x45 mm	1.40 ml	4,800.00
SG 0070	Oblique midget 10 mm	12.5x12.5x45 mm	0.7 ml	5,200.00

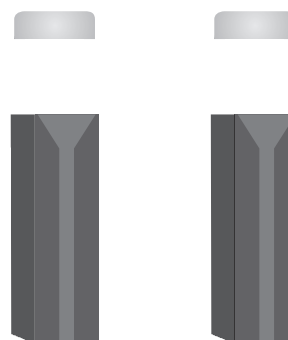
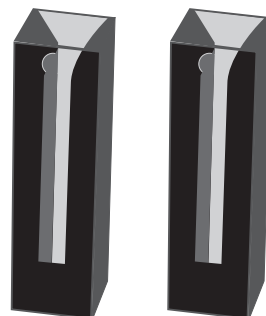
HSN CODE: 70179090



**J - 709H AXIVA OPTICA Cell For Spectrophotometer  
Quartz, Two Side Polished With Round Teflon  
Stopper, Flat From Bottom, 190nm-2500nm**

Cat. No.	Path Length	External Size	Capacity	Price
RSQ 0350	10 mm	12.5X12.5X45 mm	3.5 ml	9,000.00
RSQ0140	10 mm	12.5X12.5X45 mm	1.4 ml	9,900.00
RSQ 0070	10 mm	12.5X12.5X45 mm	0.7 ml	10,500.00

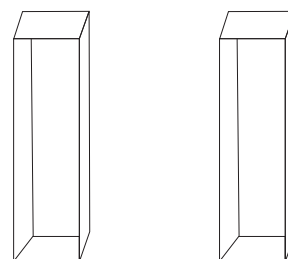
HSN CODE: 70179090



**J - 710H AXIVA OPTICA Cells For Flourimeter-Quartz  
All Four Sides Polished With PTFE Covers**

Cat No.	Capacity	Path Length	Type	Price / Pair
FQ0350	3.5 ml	10 mm	macro	8,500.00
FQ0140	1.4 ml	10 mm	micro	16,000.00
FQ0050	0.5 ml	10 mm	micro	17,000.00

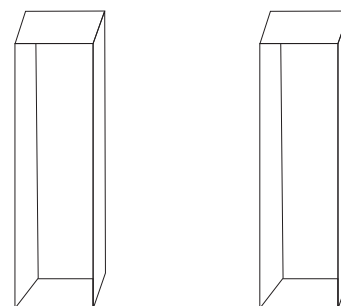
HSN CODE: 70179090



**J - 711H AXIVA OPTICA Cells For Flourimeter -Glass  
All Four Sides Polished With PTFE Covers**

Cat No.	Capacity	Path Length	Type	Price / Pair
FG0350	3.5 ml	10 mm	macro	7,075.00
FG0140	1.4 ml	10 mm	micro	11,500.00
FG0050	0.5 ml	10 mm	micro	14,950.00

HSN CODE: 70179090





## J - 712L ALL QUARTZ SINGLE DISTILLATION

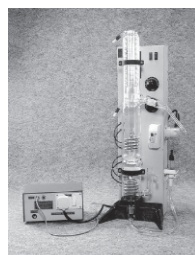
- Ergonomically Designed
- Quartz Boiler thus non-hygroscopic
- High purity distillate
- Long life spiral heater
- Free from Heavy Metals
- Distillate Quality : PYROGEN FREE
- Organic Matter : NIL
- Low temperature distillate.

This range of quartz single distillation provides answers to pure water requirements. High quality electronic grade quartz boiler ergonomic design together with minimum maintenance combine to provide a product that gives reliable service for years. The water distillate obtained from quartz single distillation is better when compared with water distillate obtained from other type/method of Distillation, with utmost precaution this apparatus can be used for acids. The unique condenser design ensures that the droplets of distilled water remain in contact with the cooling coil for the longest possible time producing cold distilled water and pre-heating the boiler feed to increase efficiency.

### Price Information

Product Code	Output Capacity	Price of complete Unit Rs.	Spare Boiler Rs.	Spare Condenser Rs.	Spare Heating Element Rs.	Panel Box Rs.
ALQSDQ1	1liter/hr	51502.00	22680.00	24098.00	1890.00	6143.00
ALQSDQ2	2liters/hr	57175.00	25988.00	27405.00	1985.00	6143.00
ALQSDQ2.5	2.5liters/hr	60480.00	28350.00	28350.00	2174.00	6143.00
ALQSDQ3	3liters/hr	79853.00	33075.00	40163.00	2457.00	8033.00
ALQSDQ4	4liters/hr	101587.00	42525.00	51503.00	3969.00	8976.00
ALQSDQ5	5liters/hr	114345.00	49140.00	55670.00	4347.00	9450.00

HSN CODE: 70179090



## J - 713L ALL QUARTZ DOUBLE DISTILLATION

- Ultra pure water
- Free from heavy metals
- Low temperature distillate
- Long life spiral heater
- Demountable first boiler
- Free from pyrogens

In the All Quartz Double Distillation the components coming into contact with water are quartz glass parts which, contrary to ordinary laboratory glass are non-hygroscopic and thus resistant to H<sub>2</sub>O. These properties warrant the high purity requirement a distillate must fulfill.. High quality electronic grade quartz is used in the fabrication of this apparatus. This range of quartz double distiller provides answers to ultra pure water for research and biotechnological requirements.

### Price Information

Product Code	Output Capacity	Price of complete Unit Rs.	Spare Boiler Rs.	Integrated Boiler-2 & Condenser Rs.	Spare Heating Element Rs.	Panel Box Rs.	Bulb Condenser
ALQDD1	1.0 Liter/hr	111510.00	28586.50	75600.00	1890.50	8978.00	8978.00
ALQDD1.5	1.5 Liters/hr	127575.00	31185.50	88358.00	1985.60	8978.00	8978.00
ALQDD2	2.0 Liters/hr	151200.00	34303.00	108675.00	2174.00	9450.00	8978.00
ALQDD2.5	2.5 Liters/hr	160650.00	37800.00	118125.00	2363.00	10395.50	8978.00
ALQDD3	3.0 Liters/hr	186165.00	42525.00	136080.00	2457.00	11340.00	8978.00
ALQDD4	4.0 Liters/hr	234360.00	51502.00	136080.00	4347.00	16301.00	8978.00
ALQDD5	5.0 Liters/hr	283500.00	57172.00	212625.00	4914.00	16773.00	8978.00

HSN CODE: 70179090

### OPTIONAL ACCESSOIRES.

The Automatic Electronic Dual cut-off system is used along with the Water Distillation unit to protect the distiller during water supply failure. Its cuts off the power supply in two cases.

- In case of water failure to condenser, the power supply to the unit is cut-off automatically, by means of Flow Switch
- In case of water failure to the Boiler, the power supply to the unit is cut off automatically by means of pt-100 sensor.

Model No.	ITEM	DESCRIPTION	PRICE
AEDCS-1	ELECTRONIC DUAL CUT-OFF SYSTEM	Upto 2.5 Liters/Hr.	20,628.00
AEDCS-2	ELECTRONIC DUAL CUT-OFF SYSTEM	Above 2.5 Liters/Hr.	24,971.00

HSN CODE: 70179090



**Index - Bench Top Instruments**

INSTRUMENT	PAGE
ANALYTICAL BALANCE	I-23
CENTRIFUGE	I-12,22
CHILLER FOR EVAPORATOR	I-9
MICRO CENTRIFUGE	I-22
ELECTRIC ASPIRATOR	I-9
DRY BATH INCUBATOR	I-21
LIVE CELL IMAGING SYSTEM	I-13
MAGNETIC HOTPLATE STIRRER	I-19
REFRIGERATED/HEATING BATH & CIRCULATOR OPTIMA I-4	
ROTARY VACUUM EVAPORATOR	I-7-8
THERMAL CYCLER	P-10-11
ULTRASONIC BATH XUB	I-5
VACUUM CONTROLLER	I-9
VORTEX MIXER	I-20
WATER BATH	I-2-4



**Following Sections**

TECHNICAL	PAGE : T1 - T10
-----------	-----------------

## J - 801L Water Bath Unstirred – JB Nova

- Ambient +5°C to 95°C
- Digital temperature setting
- 0.5°C temperature display & setting resolution
- Stability ± 0.5°C
- Front Panel Lock
- Dry start/ Boil dry protection
- Drain tap standard (12L & above)
- Element free tank
- Base tray standard
- Included Transparent polycarbonate lid (works ambient to 60°C)



Cat No	Product Description	Price/Unit
JBN5	Water Bath Unstirred, Capacity 5L, Supply voltage 230V	86,215.00
JBN12	Water Bath Unstirred, Capacity 12L, Supply voltage 230V	90,321.00
JBN18	Water Bath Unstirred, Capacity 18L, Supply voltage 230V	1,13,168.00
JBN26	Water Bath Unstirred, Capacity 26L, Supply voltage 230V	1,26,735.00

Optional Accessories Stainless steel sloping lid (works ambient to 99°C) at extra cost:

LU6	Stainless steel sloping lid for JBN5	23,562.00
LU14	Stainless steel sloping lid for JBN12	25,882.00
LU28	Stainless steel sloping lid for JBN18/JBN26	33,380.00

## J - 802L Water Bath Unstirred – SUB AQUA PRO

- Ambient +5°C to 99°C
- Digital temperature setting
- 0.1°C temperature display & setting resolution
- Stability ± 0.2°C
- Front Panel Lock
- Timer with audible alarm
- User adjustable over temperature alarm
- Dry start/ Boil dry protection
- Drain tap standard (12L & above)
- Element free tank
- Base tray standard
- Included Transparent polycarbonate lid (works ambient to 60°C)



Cat No	Product Description	Price/Unit
SAP2	Water Bath Unstirred, Capacity 2L, Supply voltage 120 or 230V	97,461.00
SAP2S	Water Bath Unstirred, Capacity 2L Shallow, Supply voltage 230V	97,461.00
SAP5	Water Bath Unstirred, Capacity 5L, Supply voltage 230V	1,05,305.00
SAP12	Water Bath Unstirred, Capacity 12L, Supply voltage 230V	1,21,022.00
SAP18	Water Bath Unstirred, Capacity 18L, Supply voltage 230V	1,30,662.00
SAP26	Water Bath Unstirred, Capacity 26L, Supply voltage 230V	1,94,763.00
SAP34	Water Bath Unstirred, Capacity 34L, Supply voltage 230V	2,02,597.00
SAPD	Dual Water Bath Unstirred of Capacity 5L & 12L, Supply voltage 230V	1,92,245.00

Optional Accessories Stainless steel sloping lid (works ambient to 99°C) at extra cost:

LU6	Stainless steel sloping lid for SAP2S/SAP5	23,562.00
LU14	Stainless steel sloping lid for SAP12	25,882.00
LU28	Stainless steel sloping lid for SAP18/SAP26	33,380.00

**J - 803L Water Bath Shaker – OLS Aqua Pro**

(Combined orbital and linear shaking mechanism)

- Ambient +5°C to 99°C (For operation temp 0°C to 99°C an optional accessories cooling coil required - that enables bath to be operated at or below ambient, down to 0°C)
- Precision digital temperature control
- 2 x LED (individual display and controls for temperature and shaking speed)
- Uniformity 0.1°C
- Stability ± 0.1°C
- Easy changeover from linear to orbital shaking
- Adjustable shaking speed and stroke length
- Drain tap standard
- Universal Tray standard
- 20 to 200 rpm orbital and linear shaking speed (depending on load)
- 9mm orbital shaking radius
- 1 to 999 minutes timer
- 1rpm Shaking speed display resolution
- 70/134mm Min/max liquid level
- 18, 28 and 36mm Linear shaking stroke length
- Over temperature protection/low liquid level cut-out
- Included Transparent polycarbonate lid (works ambient to 60°C)



Cat No	Product Description	Price/Unit
OLS26	Water Bath Shaker, Capacity 26L, Supply voltage 230V(1400W Heater Power 230V)	4,47,500.00

Optional Accessories:

CC26	Cooling Coil - Source of constant cooling to enable bath to be operated at or below ambient, down to 0°C	3,19,693.00
CW26	Heat Exchange coil can be used down to 2°C above the temperature of the coolant	37,485.00
LS200	Stainless steel sloping lid with access hole for cooling coil (0° to 99°C)	28,917.00

**J - 804L Water Bath Shaker – LSB Aqua Pro**

(Linear shaking mechanism)

- Ambient +5°C to 99°C
- LED Display
- Stability ± 0.1°C
- Drain tap standard
- Universal Tray standard
- 20 to 200 rpm linear shaking speed (depending on load)
- 20mm Linear Shaking stroke length
- 1 to 999 minutes timer
- 1rpm Shaking speed display resolution
- Over temperature protection/low liquid level cut-out
- Included Transparent polycarbonate lid (works ambient to 60°C)



Cat No	Product Description	Price/Unit
LSB12	Water Bath Shaker, Capacity 12L, Supply voltage 230V (1400W Heater Power 230V)	3,20,407.00
LSB18	Water Bath Shaker, Capacity 18L, Supply voltage 230V (1400W Heater Power 230V)	3,57,713.00

Optional Accessories Stainless steel sloping lid (works ambient to 99°C) at extra cost:

LU14	Stainless steel sloping lid for LSB12	25,882.00
LU28	Stainless steel sloping lid for LSB18	33,380.00



## J - 805L Optima refrigerated/heating baths and circulators

(TX - 150 Series)

- Ambient +5°C to 150°C (For operation temp -15°/0°C to 150°C an optional accessories cooling coil required - that enables bath to be operated at or below ambient, down to -15°/0°C)
- Powerful integral pump for external fluid circulation
- Large, bright full colour display with a choice of 5 languages (Full colour QVGA TFT)
- USB, RS232 Interface
- Easy to program via interface or remotely via PC / Laptop with Optional Labwise® software at extra cost
- Stability ± 0.01°C, Setting resolution ± 0.1°C, Uniformity ± 0.05°C
- 3 nos. of temperature preset
- 5 point user recalibration
- Low-liquid detection (float switch) and Adjustable over temperature cut-out

Cat No	Product Description	Price/Unit
TX150-ST12	SS tank & immersion thermostat, Capacity 12L, Supply voltage 230V (1840W Heater Power 230V)	2,80,423.00
TX150-ST18	SS tank & immersion thermostat, Capacity 18L, Supply voltage 230V (1840W Heater Power 230V)	2,88,456.00
TX150-ST26	SS tank & immersion thermostat, Capacity 26L, Supply voltage 230V (1840W Heater Power 230V)	2,98,095.00

Optional Accessories for TX150 Series at extra cost:

STL12	Gabled, hinged (removable) stainless steel lid for 12L bath	38,556.00
STL26	Gabled, hinged (removable) stainless steel lid for 18L and 26L bath	47,123.00
C1G + CW5	Cooling Coil 0°C to 40°C ( The cooling coil can be continuously immersed in liquids up to 100°C with the cooler switched off and may be used to cool liquid down from 100°C but it is not designed for continuous operation above 40°C) with heat exchange coil. <b>Suitable for TX150-ST12 &amp; TX150-ST18.</b>	2,15,051.00

## J - 806L Optima refrigerated/heating baths and circulators

(TXF - 200 Series)

- Ambient +5°C to 200°C (For operation temp -15°/ 0°C to 200°C an optional accessories cooling coil required - that enables bath to be operated at or below ambient, down to -15°/0°C)
- Powerful integral pump for external fluid circulation
- Large, bright full colour display with a choice of 5 languages (Full colour QVGA TFT)
- USB, RS232 Interface
- Easy to program via interface or remotely via PC / Laptop with Optional Labwise® software with USB/RS232 Cable at extra cost
- Stability ± 0.01°C, Setting resolution 0.1°C (0.01 with Labwise®)
- Uniformity ± 0.05°C
- 3 nos. of temperature preset, 5 point user recalibration
- Low-liquid detection (float switch) and Adjustable over temperature cut-out

Cat No	Product Description	Price
TXF200-ST12	SS tank & immersion thermostat, Capacity 12L, Supply voltage 230V (1840W Heater Power 230V)	3,35,980.00
TXF200-ST18	SS tank & immersion thermostat, Capacity 18L, Supply voltage 230V (1840W Heater Power 230V)	3,44,326.00
TXF200-ST26	SS tank & immersion thermostat, Capacity 26L, Supply voltage 230V (1840W Heater Power 230V)	3,54,322.00

Optional Accessories for TXF200 Series at extra cost:

STL12	Gabled, hinged (removable) stainless steel lid for 12L bath	38,556.00
STL26	Gabled, hinged (removable) stainless steel lid for 18L and 26L bath	47,123.00
C1G + CW5	Cooling Coil 0°C to 40°C ( The cooling coil can be continuously immersed in liquids up to 100°C with the cooler switched off and may be used to cool liquid down from 100°C but it is not designed for continuous operation above 40°C) with heat exchange coil. <b>Suitable for TXF200-ST12 &amp; TXF200-ST18.</b>	3,15,051.00

**J - 807L Ultrasonic Bath–XUBA Analogue**



- Excellent entry level ultrasonic baths
- Temperature range ambient +5°C to 70°C on the XUBA3 only.
- Fast, effective, efficient, easy and safe cleaning and processing diverse instruments, components and solutions
- Supplied with stainless steel basket and ABS plastic lid as standard
- One bottle of M2 ultrasonic cleaning solution included as standard
- Robust design offers outstanding durability and reliability
- Control panel easy to operate even when wearing gloves
- Low liquid protection and fixed over temperature cut-out
- Timer control from 0-15 minutes

Cat No	Product Description	Price/Unit
XUBA1	Working Capacity 1.5L, maximum capacity 1.75L,Ultrasonic Power 35W, Operating frequency 44 KHz, Supply voltage 230V	52,657.00
XUBA3	Working Capacity 2.5L, maximum capacity 2.75L,Ultrasonic Power 35W, Operating frequency 44 KHz, Supply voltage 230V(150W Heater Power 230V)	97,461.00

**J - 808L Ultrasonic Bath–XUB Digital**

- Digital LCD control
- Temperature range ambient +5°C to 70°C.
- Frequency LEAP technology provides more homogeneous ultrasonic activity throughout the tank, reducing dead spots and standing waves
- Modern, sleek design with stainless steel basket, ABS plastic lid, M2 ultrasonic cleaning solution, SD port with SD card and drain tap included as standard
- Accurate process control of time, temperature, ultrasonic activity, degas and power
- Degassing function to remove small bubbles from liquid, reducing the overall time needed for ultrasonic operation
- Low liquid protection and fixed over temperature cut-out
- Timer control from 0-99 minutes



Cat No	Product Description	Price/Unit
XUB5	Working Capacity 4.5L, maximum capacity 5L, Ultrasonic Power 100W, Operating frequency 32-38 KHz, Heated, Supply voltage 230V(150W Heater Power 230V)	2,03,132.00
XUB10	Working Capacity 9.5L, maximum capacity 10.5L, Ultrasonic Power 200W, Operating frequency 32-38KHz,Heated, Supply voltage 230V (250W Heater Power 230V)	2,55,612.00
XUB12	Working Capacity 12.5L, maximum capacity 14L, Ultrasonic Power 200W, Operating frequency 32-38KHz, Heated, Supply voltage 230V (300W Heater Power 230V)	2,67,392.00
XUB18	Working Capacity 17.5L, maximum capacity 18.5L, Ultrasonic Power 300W, Operating frequency 32-38KHz, Heated, Supply voltage 230V (450W Heater Power 230V)	2,99,345.00
XUB25	Working Capacity 25L, maximum capacity 28L, Ultrasonic Power 400W, Operating frequency 32-38KHz, Heated, Supply voltage 230V (650W Heater Power 230V)	3,61,462.00

## J - 809L TBT-T100IN Inspissator

Production of tuberculosis culture medium

Convenient and effective system designed to produce large batches of uniform tuberculosis culture medium four to six times per day. Vessels containing culture medium are incubated on a shallow tray that is in contact with water held at a constant temperature of 85°C within a tank, to allow the temperature of the vessels to remain constant. Inspissation takes 50 minutes at 85°C

### Product Highlights :

- Temperature range: ambient +5°C to 100°C
- Standard temperature: 85°C
- Robust durable design, with digital temperature control
- Capacity for up to 156 test tubes (16mm diameter x 150mm long) or 162 universal containers

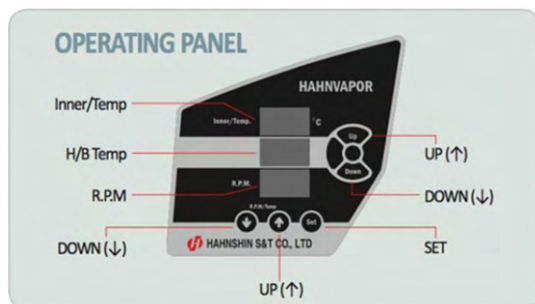


### Technical Specifications

Model		TBT-T100IN
Dimensions	h x d x w (mm)	380 x 600 x 1040
Weight	kg	43
Temperature range	°C	Ambient +5 to 100
Standard temperature	°C	85
Uniformity	±°C	0.7 (tray)
Display		LED
Display resolution	°C	0.1
Heat up time 20 to 85°C	hrs	3 hrs
Working area/tank opening	mm	820 x 594
Tank capacity (nominal)	L	45
Safety (over temperature protection)		Fixed cut-out
Electrical power	230V 50Hz W	1400
Heater power	230V W	1290
Voltage	V	230
Weight	kg	43
Price/Unit		P.O.R.



Vacuum Rotary Evaporator



**OPERATING PANEL**

### J - 810L ROTARY VACUUM EVAPORATOR HS-2005V-N (CE)

**Without Vacuum Controller**

**Rs. 2,70,000.00**

- Dimension(WxDxH) : 620×410×870mm
- Power source : AC 220V 50/60Hz 2.5A
- Weight : 19.5kg

#### **Distinguished Features:**

- 6 different types of flasks are attachable (from 50ml to 3000ml)
- Digital speed control
- Digital RPM Display / Speed control range : 20~280 RPM
- Vertical type condenser
- Digital interior temperature measure and display
- (It catches the temperature changes caused by the interior pressure drops)
- Motorized UP- DOWN control switch
- Easy to utilize standard distillation solution

#### **Included Water bath HS-3001(PTFE coating):**

- Heater : 1000W / Bath Material : SUS304 / Weight : 2.8kg
- Bath Dimension (φ×H)mm : 245×120mm (Capacity:4.3Ltr.)
- Required Power Source : AC 220V 50/60Hz 3.5A

#### **Distinguished Features:**

- If the amount of water goes down under the certain threshold in the heating bath, the system automatically turns off its power for the safety purpose
- Temp.Control range : Amb.~180°C
- Temp.Setting/Display : Digital control (controlled by the main controller)
- Double jacketed bath body (Safe to touch)





## J - 811L ROTARY VACUUM EVAPORATOR HS – 2005V (CE)

**With Inbuilt Vacuum Controller**

**Rs. 3, 90,000.00**

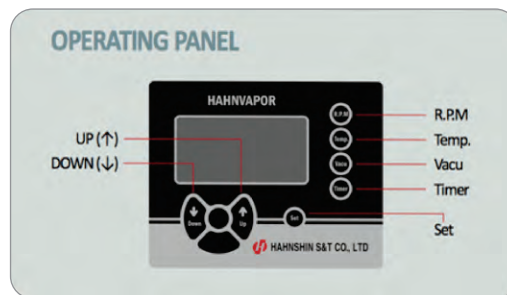
- Dimension(WxDxH) : 610x340x730mm
- Power source : AC 220V 50/60Hz 2.5A
- Weight : 21kg

### Distinguished Features:

- 6 different types of flasks are attachable (from 50ml to 3000ml)
- Digital speed control
- Digital R.P.M Display / Speed control range : 20~280 RPM
- Vertical type condenser
- Digital interior temperature measure and display (It catches the temperature changes caused by the interior pressure drops)
- Motorized UP- DOWN control switch
- Easy to utilize standard distillation solution
- Auto timer function
- Autonomous condenser lifting function after a complete shut down of the machine
- Included Water bath HS-3001(PTFE coating)
- Heater : 1000W / Bath Material : SUS304 / Weight : 2.8kg
- Bath Dimension (φxH)mm : 245x120mm (Capacity:4.3Ltr.)
- Required Power Source : AC 220V 50/60Hz 3.5A

### Distinguished Features:

- If the amount of water goes down under the certain threshold in the heating bath, the system automatically turns off its power for the safety purpose
- Temp.Control range : Amb.~180°C
- Temp.Setting/Display : Digital control (controlled by the main controller)
- Double jacketed bath body (Safe to touch)
- Included vacuum controller
- Vacuum Range : 0~760 mmHg



**OPERATING PANAL**




**J - 812L CHILLER FOR EVAPORATOR HS-3005N (CE)**
**FEATURE**

As a source of cooling water to the Rotary Evaporator and as a heat-emitting equipment it supplies sufficient quantity of cooling water as highly efficient chemical pumps are installed and does not contaminate other instruments as it does not get corroded.

**SPECIFICATION**

Capacity	4 ltr
Bath Dimension (DxH)	190x200 mm
Circulator Pump	Magnet 20W Max. flow 4.5 ltr/min
Temp.Range	Down to~ -20°C
Controller	FND Controller
Refrigerator	1/3HP
Refrigerant	134A
Dimension (WxDxH)	250x510x510mm
Gross weight	28 kg
Power consumption	334W
Power Supply	AC 230V 50/60Hz

**Rs. 1,86,500.00**
**J - 813L Vacuum Controller AHS-0245**

Suitable for Model HS - 2005V - N(CE)

**Features**

Solid state module maintains precise control (i 3%) of the system vacuum by cycling the pump on/off as required.

Adjustable for any level between 1mmHg and 760mmHg

**Technical Specifications**

Power source : AC 220V 50/60HZ

Dimensions(WxDxH): 160x130x95mm

Weight: 1.8kg

**RS. 60,000.00**

**J - 814L Electric Aspirator AHS-3000**
**Features**

Excessive consumption of water may be reduced that can happen when city piped water is used.

Utilizing water pressure gained by motor pump, two aspirators can be installed by preventing reflux of air, vacuum, filtering and vacuum distillation are possible.

Applicable to Rotary vacuum evaporator.

A cooling coil could be installed to prevent the loss of vacuum effect in the case when the water temperature increases (option).

Vacuum controller could be equipped for checking degree of vacuum status during the operation.

Bath is made of polypropylene which is strong and lasts long.

**Technical Specifications**

Pump Capacity : 180/minx2EA

Bath Capacity : 8C

Motor Power: 150W

Material of Bath : Polypropylene

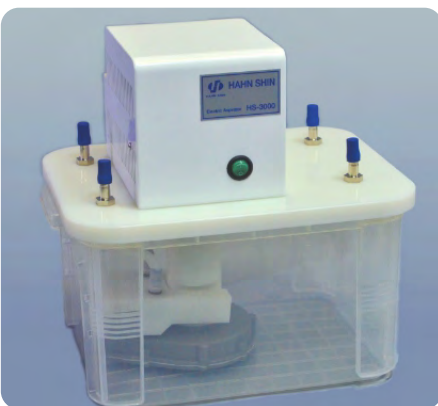
Material of Aspirator: Metal 2 pcs

Safety : Fuse

Power source : AC 220V 50/60HZ 0.7A

Dimensions(WxDxH)mm : 320x240x330mm

Weight: 6kg

**RS. 95,000.00**

**OPTION**


Vacuum Gauge



Cooling Coil (Copper)



**J - 815L TurboCycler - 2**

Specifications & Description	
Sample Block	96-well Gradient Block : compatible with regular profile or low profile 0.2 ml PCR Tube, strip, non-skirted, semi-skirted and full-skirted 96-well plate
Block Temperature	4.0 – 99.9 Deg. C
Block Temperature Range	5.5 Deg. C/sec
Max. Heating Rate	3.3 Deg. C/sec
Max Cooling Rate	+/-0.3 Deg. C
Temperature accuracy	+/-0.3 Deg. C
Temperature Uniformity Across Block	+/-0.3 Deg. C
Adjustable Ramping and cooling rate:	High / Low
Gradient Temperature	Horizontal across the block
Gradient Direction	30 – 99 Deg. C
Gradient Temperature Range	Max. span 24.9 Deg. C
Gradient Temperature Difference	
Software	Save and transfer to computer or TurboCycler 2 via USB flash drive
Portability of Protocols:	>500 sets
Stored Program No.	100 sets
Registered User Folder No.	yes
User Folder Password Protection	Yes, HTML output and transfer via USB flash drive
Run Status Report:	Yes, CSV output and transfer via USB flash drive
Real –time temp. Profile Export t :	Tm calculator, copy number convertor , master mix preparation wizard
Tools:	
General Display	<b>7” color LCD with capacitive touch screen</b>
Data Port :	1 USB type A Front port for USB flash derive
Heated Lid:	35 - 120°C or off
Auto Restart after power Outage	Yes
Remote Monitoring via Wi-Fi :	This is standard features in Turbocycler 2, Users of Turbocycler 2 can monitor the display of cycle of the reaction remotely on their mobile, however users cannot control the thermocycler through mobile Wi-Fi. It is for viewing purpose only.
Footprint Dimension (HxWxD)mm	225x 245x415
Weight	9.5 kg
Power Supply	VAC 100-240, 50/60 Hz, 500 W
Certification	CE IVD, RoHS
Ordering Information:	
Model - TCST-9622	Gradient TurboCycler 2 with 96 well sample Block (220V)
<b>Price/Unit</b>	<b>Rs. 3,72,000.00</b>



**J - 816L TurboCycler™ Lite**

**Specifications & Description**

Sample Block	96-well Gradient Block : compatible with regular profile or low profile 0.2 ml PCR Tube, strip, non-skirted, semi-skirted and full-skirted 96-well plate	Gradient Temperature Difference Heated Lid	Max. span 24°C
Sample Volume	10-100 µl	Lid Temperature Setting Range	35 – 120°C or off
Block temperature		Lid Temperature Accuracy	+/- 1.0°C
Block Temperature Range	4.0 – 99.9°C	Software	
Max. Heating Rate	3.0°C/sec	Stored Program No.	200 sets
Max Cooling Rate	2.0°C/sec	Registered User Folder No.	50 sets
Temperature accuracy	+/-0.3°C	User Folder Password Protection	yes
Temperature Uniformity Across Block	+/-0.5°C	General Display	Monochrome LCM, 240x128 pixels
Adjustable Ramp Rate	High / Low	Input Interface	<b>Capacitive touch keypad</b>
Slow-Ramp temperature Control	Via temperature increment / decrement between cycles	Auto Restart after power Outage	Yes
Gradient Temperature		Footprint Dimension (HxWxD)mm	225x245x415
Gradient Direction	Horizontal across the block	Weight	9.0 kg
Gradient Temperature Range	30 – 99°C	Power Supply	VAC 100-240, 50/60 Hz, 500 W
		Certification	CE IVD, RoHS
		Ordering Information	
		Model - TCLT-9620	Gradient Turbo Cycler Lite with 96-well sample Block (220V)
		<b>Price/Unit</b>	<b>Rs. 2,72,000.00</b>





## J - 817L TurboFuge

Safety comes First in Centrifugation

### Technical Specifications:

Max. Speed:	15,000 rpm
Max. RCF:	21,400 x g
Max. Capacity:	24 x 1.5/2.0 ml
Acceleration:	Time 15s
Deceleration Time:	16s
Timer:	30s to 9:59 h, with continuous mode
Safety:	Metal chamber, aluminium rotor, motorized dual lock, imbalance detection, Lid drop protection
Power Supply:	VAC 100-240, 50/60 Hz
Power Requirement:	230 W
Dimensions (W x D x H):	29 x 48 x 26 cm
Weight without rotor:	10 kg
Certifications:	CE IVD, RoHs

Ordering Information	
Model - AAMC-2410	Turbofuge with aluminum rotor & Plastic Lid
<b>Price/Unit</b>	<b>Rs. 2,10,000.00</b>

Accessories AAMC-a001 metal lid optional at extra cost.



## EZSCOPE 101 Live Cell, Live Show



EzScope 101 is a dedicated live cell imaging system that helps to streamline your research workflow with improved efficiency and productivity, no more hassles to remove cells from incubator for observation. EzScope 101 brings 24/7 measurements under precisely controlled conditions in a non-perturbing environment. You can observe the images anytime with walk-away convenience. Up to four samples can be monitoring simultaneously in a same incubator.

## J - 818L LIVE CELL IMAGING SYSTEM

### TECHNICAL SPECIFICATIONS:

Optics	Brightfield (transmitted) with white LED	Field of View	2.6 x 2.0 mm (10x objective)
Objective Lens	10x, 20x (optional)	Resolution	2 µm/pixel (10x objective), 1 µm/pixel (20x objective)
Camera	1.3 MP CMOS Sensor	Live View Frame Rate	Up to 8 frames/second
Image Resolution	1280 x 1024 pixels	Focusing	Motorized
Export Formats	Tiff (image), AVI (video)		
Software	EzCapture with snapshot, time-lapse and confluence, etc		

### STAGE

Manual XY stage (optional)	SBS footprint
Labware Holders (optional)	35 mm culture dish and slide, 60 mm culture dish and slide, T-25 culture flask, T-75 culture flask

### GENERAL

Computer Requirements	i3 CPU with 4 GB RAM, Windows 10 OS, i5 CPU with 8 GB RAM, Windows 10 OS for multiple units connection	Dimensions (W x D x H)mm	225x131x205
Connectivity	USB 2.0/3.0, up to 4 units	Weight	2.0 kg
Power Adaptor	Input: AC 100-240 V, 50/60 Hz; Output: DC 5 V, 2 A	Operating Conditions	0°C - 42°C, 5% - 95% RH non-condensing
		Certifications	CE, RoHS

\* Specifications are subject to change without prior notice.

### ORDERING INFORMATION

Model - BRLC-0101	EzScope 101 Brightfield Live Cell Imaging System with 10X lens	Rs. 6,60,000.00
-------------------	----------------------------------------------------------------	-----------------

### Accessories

Model No.	Description	Price
275-LCBR03-00	Mechanical XY stage with 4 adaptors	1,60,000.00
275-LCBR02-00	20x lens	40,000.00
275-LCBR04-00	35 mm culture dish and slide adaptor for XY stage	12,000.00
275-LCBR05-00	60 mm culture dish and slide adaptor for XY stage	12,000.00
275-LCBR06-00	T-25 culture flask adaptor for XY stage	12,000.00
275-LCBR07-00	T-75 culture flask adaptor for XY stage	12,000.00



## J - 825L - AxiStir HS, 5 Inch LED Digital Magnetic Hotplate Stirrer

### Features:

- LED digital display for easy reading
- Special plastic casing is high-temperature resistant and strong flame-retardant
- Temperature is up to 280°C and the safety temperature is 50-320°C
- Stainless steel with ceramic coated hotplate allows for immediate heat transfer
- 3D digital wheel adjust the speed and temperature
- Automatically identifies temperature sensor PT1000 and transfer to PT1000 operation mode



### Specifications:

Model	AMI0102003	Temperature display	LED
Stirring positions	1	Temperature display accuracy [°C]	±0.1
Set-up plate dimensions [mm]	Ø 135 mm	Safety temperature [°C]	50-320
Set-up plate material	S.S. with ceramic coated	External temperature sensor	PT1000
Motor type	DC motor	Control accuracy with external temperature sensor PT1000 [°C]	±1
Max. stirring quantity (H2O) [L]	5	Hot surface warning	50°C
Max. stirring bar [L x Φ, mm]	55*10	Permissible ambient temperature [°C]	5 - 40
Motor rating input [W]	3	Permissible relative humidity	80%
Motor rating output [W]	2.5	Protection class according to DIN EN 60529	IP 42
Speed range [rpm]	100-1500	Voltage [VAC]	200-240/100-120
Speed display	LED	Power[W]	630
Heating output [W]	600	Dimensions [W x D x H, mm]	268 x 160 x 85
Heating temperature range [°C]	Room temp.- 280	Weight	1.8 kg
		Price/Unit	<b>Rs. 23,000.00</b>

## J - 826L AxiStir HP 10M - 10 Station Heated Magnetic Stirrer with a Microprocessor & BLDC Motor

- Powerful BLDC motor delivers constant speed
- Microprocessor controlled multi position stirrer with variable speed and time setting, along with last run memory function
- High performance multi position stirrer with 10 stirring positions with optimum use of laboratory space
- Variable speed ranging from 300-1500 RPM in steps of 10 RPM
- Timer setting from 1-999 mins and infinite
- Heater temperature setting from ambient to 120° C
- Water proof heater with in-built safety cut-off



### SPECIFICATIONS:

Model	AxiStir HP 10M
Motor Type	BLDC
Number of Stirring Positions	10
Stirring Quantity Max	400 ml per position
Variable Speed	300-1500 RPM in steps of 10 RPM
Heater Temperature Range	Ambient to 120°C
Run Time	1-999 mins & infinite
Pulse Mode	Programmable pulse mode - user can set time from 30 to 99 seconds
Set-up Plate Material	Stainless steel plate with silicone sheet
Set-up Plate Dimensions	565 x 196 x 75 mm
Length of stir bar	25 mm
Protection Class	IP 42
Weight	5 Kg
Price/Unit (Heated)	Rs. 75,000.00

**J - 827L LED Digital Vortex Mixer**

**Features:**

- LED display for easy reading of time and speed
- Wide speed range of 0-3000rpm
- Orbital diameter of 6mm
- Touch mode, timer mode and continuous mode are available
- Brushless DC motor and sturdy iron/aluminum casting base
- Low operation voltage (12V) for full protection
- Excellent mixing capability can make full 50ml containers mix within 3 seconds
- Perfect dynamic balance design can eliminate any movement in mixing
- Various application:
- Power supply is CE

**Specifications:**

Model	AMI0101002D
Operation mode	Continuous/touch operation
Type of movement	Orbital
Orbital diameter	6mm
Speed range	0-3000rpm
Speed display	LED digital
Permissible ambient temperature	5 - 40 °C
Permissible relative humidity	80%
Protection class according to DIN EN 60529	IP 21
Voltage	200 - 240 / 115 / 100 V compatible
Frequency	50/60 Hz
Motor rating input	30W
Motor rating output	15W
Dimensions (W x H x D)	107x146x166mm
Weight	3kg
Price/Unit	<b>Rs. 24,500.00</b>



**Application of Accessories:**

Accessory	Adjustable Speed Model 400-3000rpm			
	Touch Mode		Continuous Mode	
	High Speed	Low Speed	High Speed	Low Speed
MI0101002-13	Y	Y	Y	Y
MI0101002-31+		Y		Y
MI0101002-14				
MI0101002-32+		Y		Y
MI0101002-14				
MI0101002-33+		Y		Y
MI0101002-14				
MI0101002-34+		Y		Y
MI0101002-14				
MI0101002-35+		Y		Y
MI0101002-14				
MI0101002-36+		Y		Y
MI0101002-14+				

**Accessories:**

<p><b>AMI0101002-31</b> Test Tube Attachment, 54 x Φ6mm, used with MI0101002-14 Price Rs. 860.00</p>	<p><b>AMI0101002-32</b> Test Tube Attachment, 18 x Φ10mm, used with MI0101002-14 Price Rs. 860.00</p>	<p><b>AMI0101002-33</b> Test Tube Attachment, 12 x Φ12mm, used with MI0101002-14 Price Rs. 860.00</p>
<p><b>AMI0101002-34</b> Test Tube Attachment, 8 x Φ16mm, used with MI0101002-14 Price Rs. 860.00</p>	<p><b>AMI0101002-35</b> Test Tube Attachment, 8 x Φ20mm, used with MI0101002-14 Price Rs. 860.00</p>	<p><b>AMI0101002-36</b> Microtiter plate attachment, used with MI0101002-14 Price Rs. 860.00</p>

**AMI0101002-37**  
Erlenmeyer flask attachment  
100-250ml,  
used with MI0101002-14  
Price Rs. 1484.00

**AMI0101002-14**  
Universal top plate  
Price Rs. 1204.00

## J - 828L Dry Bath Incubator

ATC0401001 / ATC0401002

### Features:

- LED display for easy reading
- 3D digital wheel adjustment of time and temperature
- Adjustable temperature is up to 150°C
- High temperature stability is up to  $\pm 0.2^\circ\text{C}$
- Machined aluminum heating unit allows for highly precise control of temperature
- Included PT1000 temperature sensor allows temperature control directly in the sample vessel.
- Adjustable timing range of 1min to 99h59min
- Fixed safety circuit
- Error code display
- Various applications with different blocks
- Automatic calibration with external PT1000 temperature sensor

Model - TC0401001 Price/Unit Rs. 36,000.00  
 Model - TC0401002 Price/Unit Rs. 44,000.00



TC0401002



TC0401001

### Accessories:

Part No.	Description	M.R.P. Rs.
ATC0401001-35	single block, Eppendorf tubes, 20 x 1.5ml, $\Phi 11.5\text{mm} \times 36.9\text{mm}$	10,965.00
ATC0401001-54	single block, Conical tubes, 12 x 15ml, $\Phi 17.1\text{mm} \times 44.5\text{mm}$	10,965.00
ATC0401001-55	single block, Conical tubes, 5 x 50ml, $\Phi 29.0\text{mm} \times 47.6\text{mm}$	10,965.00
ATC0401001-60	single block, PCR tube, 30 x 0.5ml, $\Phi 7.9\text{mm} \times 27.6\text{mm}$	10,965.00
ATC0401001-61	single block, microtube combination, 6/10/5 x 0.5/1.5/2ml	12,040.00
ATC0401001-62	single block, Microtubes, 20 x 1.5ml, $\Phi 11.1\text{mm} \times 39.1\text{mm}$	10,965.00
ATC0401001-63	single block, Eppendorf tubes, 20 x 2.0ml, $\Phi 11.5\text{mm} \times 38.1\text{mm}$	10,965.00
ATC0401001-64	single block, Corning tubes, 20 x 2.0ml, $\Phi 10.9\text{mm} \times 38.1\text{mm}$	10,965.00
ATC0401001-66	single block, centrifuge tube combination, 4/3/2 x 1.5/15/50ml	12,040.00
ATC0401001-67	single block, Round tubes, 30 x 6mm, $\Phi 8.3\text{mm} \times 48.4\text{mm}$	12,040.00
ATC0401001-68	single block, Round tubes, 24x 10mm, $\Phi 10.7\text{mm} \times 48.4\text{mm}$	12,040.00
ATC0401001-69	single block, Round tubes, 16x 12/13mm, $\Phi 13.9\text{mm} \times 48.4\text{mm}$	12,040.00
ATC0401001-70	single block, Round tubes, 20x 12/13mm, $\Phi 13.9\text{mm} \times 48.4\text{mm}$	12,040.00
ATC0401001-71	single block, Round tubes, 12x 15/16mm, $\Phi 17.5\text{mm} \times 48.4\text{mm}$	12,040.00
ATC0401001-72	single block, Round tubes, 8x 20mm, $\Phi 21\text{mm} \times 48.4\text{mm}$	12,040.00
ATC0401001-73	single block, Round tubes, 6x 25mm, $\Phi 26.2\text{mm} \times 48.4\text{mm}$	12,040.00
ATC0401001-74	single block, Round tubes, 4x 35mm, $\Phi 35\text{mm} \times 47.6\text{mm}$	12,040.00
ATC0401001-75	single block, Round tubes, 12x 17/18mm, $\Phi 19.1\text{mm} \times 48.4\text{mm}$	12,040.00
ATC0401001-76	single block, vials, 20x 12mm, $\Phi 12.7\text{mm} \times 30\text{mm}$	10,965.00
ATC0401001-77	single block, vials, 20x 15mm, $\Phi 15.8\text{mm} \times 35\text{mm}$	10,965.00
ATC0401001-78	single block, vials, 12x 17mm, $\Phi 17.8\text{mm} \times 45\text{mm}$	10,320.00
ATC0401001-79	single block, vials, 12x 19mm, $\Phi 19.7\text{mm} \times 45\text{mm}$	10,320.00
ATC0401001-80	single block, vials, 9x 21mm, $\Phi 21.7\text{mm} \times 45\text{mm}$	10,320.00
ATC0401001-81	single block, vials, 8x 23mm, $\Phi 23.8\text{mm} \times 45\text{mm}$	10,320.00
ATC0401001-82	single block, vials, 8x 25mm, $\Phi 25.8\text{mm} \times 45\text{mm}$	10,320.00
ATC0401001-83	single block, vials, 6x 28mm, $\Phi 28.8\text{mm} \times 45\text{mm}$	10,320.00
ATC0401001-84	single block, vials, 15x 16mm, $\Phi 16.4\text{mm} \times 45\text{mm}$	10,320.00
ATC0401001-85	single block, 10x8 PCR tube strips, 0.2ml tubes	14,835.00
ATC0401001-86	single block, 64 PCR tube strips, 0.2ml tubes	14,835.00
ATC0401001-88	single block, 2x6 cuvettes, 12.5mm	14,835.00

Delivery of Blocks may take a longer time.

## J - 829L AXIFUGE AD12 -HIGH SPEED MICRO CENTRIFUGE WITH A MICROPROCESSOR & BRUSHLESS MOTOR

- Brushless DC motor – maintenance free, delivers better power/weight ratio and fit for extended runs
- Microprocessor controlled centrifuge with variable speed and time setting, along with last run memory function
- One touch short spin operation & change over from RPM to RCF
- Better airflow design for lesser heat generation, greater sample safety and lesser noise
- Lid lock safety- Lid opens automatically on run completion
- Timer setting 1 to 99 minutes & infinite mode
- Suitable for use in hoods or cold rooms



### SPECIFICATIONS

Model	AXIFUGE AD12
Rotor Capacity	12 x 1.5 / 2ml microtubes
Maximum RPM/RCF (g)	15000 RPM / 15596g
Timer Setting	1 to 99 Mins & infinite mode
Display	Digital display
Imbalance Detection	Yes
Noise Level	< 60 db
Rotor	Rotor with screw on lid (for better contamination protection)
Motor Type	(BLDC) Brushless DC motor
Dimensions (WxDxH)	260 x 244 x 205 mm
Price/Unit	Rs. 64,000.00
1.5/2 ml rotor*	Rs. 9,300.00 (12 tubes)
AM12-AR2x8 - 2 x 8 x 0.2 ml PCR strip rotor	Rs. 14,500.00
AD12-AHCT - 24 x 40mm capillary tubes rotor**	Rs. 10,600.00

## J - 830L AXIFUGE M08VT Smart Personal Centrifuge

- 8 Place Closed Rotor for 1.5 / 2.0 ml tube quiet & powerful operation
- 6000 RPM / 2000 g
- Electronic Safety Brake
- Microprocessor Powered programmable personal centrifuge
- Digital Display of speed with speed control knob
- Digital Variable Timer
- SMPS Universal Electronic Power Supply
- Imbalance cut-off safety feature (First time ever patented)
- Digital Calibration Function
- 8 Slot x 1.5 / 2.0 ml Closed rotor
- PCR Strip rotor (2 x 8 x 0.2 ml)
- Reduction adapter for 0.2 / 0.4ml microtube

Price/Unit Rs. 19,500.00



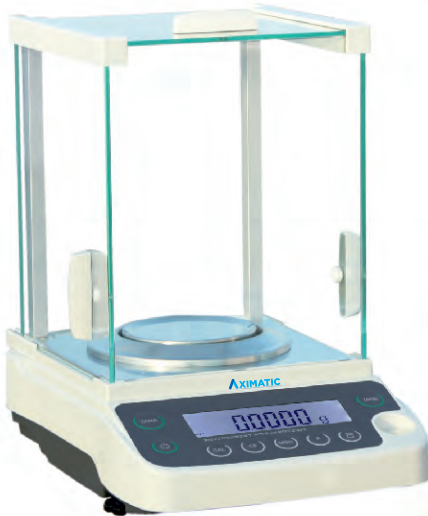



**J - 831L ANALYTICAL BALANCE - INCAL**

Internal Calibration

- Built-in motorized calibration weight ensures the highest accuracy at the press of a key.
- Support: Weighing, Counting, Percentage, Animal Weighing Optional : Density measurement
- 18 Standard units with all character mark.
- Strong anti-shaking monolithic electromagnetic for highest accuracy.
- Get extensive high resolution even when you weigh high capacity with latest Monolithic Block Technology
- Standard 1500V isolation USB port, ease to connect with PC
- Standard RS 232 Interface
- User selectable filter, stability indicator and auto -zero tracking for use in difficult environment
- Large, sturdy and nearly frameless, all- glass draft shield chamber for optimal viewing of weighing chamber
- The draft shield doors and all stainless steel parts of the weighing chamber base are easy to remove in just a few steps for cleaning.
- Backlit, high-contrast display with 15 mm digits; exceptionally easy to read under any room lighting conditions

Model	Capacity (gm)	Resolution (g)	PAN (mm)	Repeatability (g)	LINEARITY (g)	RESPONSE TIME (SEC)	PRICE
INTERNAL CALIBRATION							
AX AB 124 INCAL	120	0.0001	Ø 90	± 0.0001	± 0.0002	< 5	73,000.00
AX AB 224 INCAL	220	0.0001	Ø 90	± 0.0001	± 0.0002	< 5	74,000.00


**J - 832L ANALYTICAL BALANCE – EXCAL**

External Calibration

- Single Touch Key External calibration, ensures the highest accuracy at the press of a key.
- Support: Weighing, Counting, Percentage, Animal Weighing , Optional : Density measurement
- 18 Standard units with all character mark.
- Strong anti-shaking monolithic electromagnetic for highest accuracy.
- Get extensive high resolution even when you weigh high capacity with latest Monolithic Block Technology.
- Standard 1500V isolation USB port, ease to connect with PC.
- Standard RS 232 Interface.
- User selectable filter, stability indicator and auto-zero tracking for use in difficult environment.
- Large, sturdy and nearly frameless, all-glass draft shield chamber for optimal viewing of weighing chamber.
- The draft shield doors and all stainless steel parts of the weighing chamber base are easy to remove in just a few steps for cleaning.
- Backlit, high-contrast display with 15 mm digits; exceptionally easy to read under any room lighting conditions

Model	Capacity (gm)	Resolution (g)	PAN (mm)	Repeatability (g)	LINEARITY (g)	RESPONSE TIME (SEC)	PRICE
EXTERNAL CALIBRATION							
AX AB 124 EXCAL	120	0.0001	Ø 90	± 0.0001	± 0.0002	< 3	63,000.00
AX AB 224 EXCAL	220	0.0001	Ø 90	± 0.0001	± 0.0002	< 3	64,000.00


**J - 833L AXMB Series - Moisture Analyzer**

Memory of each moisture Determination

This being the most versatile feature of Aximatic AXMB Series, it stores last 1000 determination, so you can months, this make it Unique and DEPENDABLE, no other instrument can offer this.

MODEL	MAX	d	PAN SIZE	PRICE RS.
AXMB54	50 gm	0.1 mg	100Ø	1,92,000.00
AXMB40	40 gm	1.0 mg	100Ø	1,14,000.00
AXMB50	50 gm	1.0 mg	100Ø	1,41,600.00
AXMB120	120 gm	1.0 mg	100Ø	1,56,000.00
AXMB200	200 gm	1.0 mg	100Ø	1,74,000.00



# AXIVA MEMBRANE FILTER CHEMICAL COMPATIBILITY CHART

Chart below shows the Chemical Compatibility of various types of membrane filters with some commonly used chemicals. All types of membrane filter products were exposed to specified chemicals/reagents for 3 days at 25°C. Upshot: All products retain its Integrity after Chemical compatibility Test.

C = Compatible                      N = Not Compatibility  
L = Limited Compatibility       - = No Data Available

MEMBRANE FILTER CHEMICAL COMPATIBILITY CHART								
CHEMICAL	NYLON	PTFE	PVDF	POLYSULFONE	CELLULOSE ACETATE	POLYPROPYLENE	CELLULOSE NITRATE	REGENERATED CELLULOSE
<b>Acids</b>								
Acetic, 10%	C	C	C	C	C	C	C	C
Boric, 5%	L	C	C	C	C	C	C	C
Hydrochloric, 25%	L	C	C	C	N	C	N	C
Hydrochloric, Conc.	N	L	L	C	N	L	N	L
Sulfuric, 25%	N	C	C	C	N	C	C	C
Sulfuric, Concentrated	N	N	L	N	N	C	N	L
Nitric, 25%	N	L	L	L	L	C	C	C
Nitric, Concentrated	N	L	L	N	N	L	N	N
Phosphoric, 25%	N	C	-	C	N	-	L	C
<b>Bases</b>								
Potassium hydroxide,6N	C	C	-	C	N	-	N	-
Sodium Hydroxide, 3N	C	C	C	C	N	C	N	-
Ammonium Hydroxide, 25%	C	C	L	C	-	C	N	-
<b>Alcohols</b>								
Amyl Alcohol	C	C	C	C	N	C	-	C
Benzyl Alcohol	L	C	C	N	L	C	L	C
Butyl Alcohol	C	C	-	C	C	-	-	C
Ethanol, 70%	C	C	C	C	N	C	N	C
Ethanol, 98%	C	C	C	L	N	C	N	C
Ethylene Glycol	C	C	C	C	C	C	-	C
Glycerol	L	C	-	C	C	-	L	C
Isopropanol	C	C	C	C	C	C	L	C
Methanol, 98%	C	C	C	C	C	C	N	C
n-Propanol	C	C	C	C	C	C	-	C
Propylene Glycol	C	C	C	C	L	C	-	C
<b>Hydrocarbons</b>								
Benzene	C	C	C	N	C	N	C	C
Hexane, Xylene	C	C	C	N	C	L	C	C
Kerosene, Gasoline	C	C	C	L	C	L	-	C
Tetralin, Decalin	C	C	C	N	C	L	-	-
Toluene	C	C	C	N	C	L	C	C
<b>Halogenated Hydrocarbons</b>								
Carbon Tetrachloride	C	C	C	N	L	L	C	C
Chlorobenzene (Mono)	C	C	C	L	C	C	-	C
Chloroform	L	C	C	N	N	L	N	C
Freon	C	C	C	L	C	C	-	C
Methylene Chloride	L	C	C	N	N	L	-	C
Trichloroethane	C	C	C	N	L	L	L	C
Trichloroethylene	C	C	C	N	C	L	L	C

C = Compatible                      N = Not Compatibility  
 L = Limited Compatibility        - = No Data Available

MEMBRANE FILTER CHEMICAL COMPATIBILITY CHART								
CHEMICAL	NYLON	PTFE	PVDF	POLYSULFONE	CELLULOSE ACETATE	POLYPROPYLENE	CELLULOSE NITRATE	REGENERATED CELLULOSE
<b>Ketones</b>								
Acetone	C	C	N	N	N	C	N	C
Cyclohexanone	C	C	N	N	N	C	C	C
Isopropylacetone	C	C	N	N	C	-	N	-
Methyl Ethyl Ketone	C	C	L	N	L	C	-	C
Methyl Isobutyl Ketone (MIBK)	C	C	N	N	C	L	-	C
<b>Esters</b>								
2-Ethoxyethyl Acetate	L	L	L	N	L	-	-	C
Amyl Acetate	C	C	C	N	L	L	N	C
Benzyl Benzoate	C	C	-	N	C	-	-	C
Butyl Acetate	C	C	C	N	L	L	N	C
Ethyl Acetate	C	C	C	N	N	L	N	C
Isopropyl Myristate	C	C	-	N	C	-	-	C
Methyl Acetate	L	C	L	N	N	L	-	C
Propyl Acetate	L	N	C	N	N	L	-	C
Propylene Glycol Acetate	L	C	-	N	N	C	-	C
Methyl Cellosolve Acetate	C	C	C	N	N	C	-	C
Tricresyl Phosphate	-	C	-	N	C	-	-	C
<b>Oxides — Ethers</b>								
Acetonitrile (Methyl Cyanide)	C	C	C	N	N	C	N	C
Aniline	L	C	C	N	N	L	-	C
Diethyl Acetamide	C	C	C	-	N	-	-	C
Dimethyl Formamide	C	C	N	N	N	C	N	L
Dimethyl Sulfoxide (DMSO)	C	C	C	N	N	C	N	L
Dioxane	C	C	L	N	N	C	-	L
Ethyl Ether	C	C	C	C	L	L	-	C
Isopropyl Ether	C	C	N	C	C	C	-	-
Pyridine	C	C	L	N	N	L	-	C
<b>Solvents with Nitrogen</b>								
Tetrahydrofuran	C	C	L	N	N	C	-	L
Triethanolamine	C	C	C	-	C	-	-	C
<b>Miscellaneous</b>								
Formaldehyde Solution, 30%	C	C	C	C	L	C	-	L
Hydrogen Peroxide, 30%	N	C	C	C	C	C	-	C
Phenol, Aqueous, 10%	N	C	L	N	N	C	-	C
Silicone Oil & Mineral Oil	C	C	C	C	C	C	-	C

## AXIVA SYRINGE FILTER CHEMICAL COMPATIBILITY CHART

Chart below shows the Chemical Compatibility of various types of syringe filters with some commonly used chemicals. All types of membrane filter products were exposed to specified chemicals/reagents for 3 days at 25°C. Upshot: All products retain its Integrity after Chemical compatibility Test.

○ = Recommended X = Not Recommended

\* = Limited resistance - = No Data Available

### SYRINGE FILTER CHEMICAL COMPATIBILITY CHART

Chemical	Cellulose acetate with PP housing	Hydrophilic PVDF with PP housing	Hydrophobic PTFE with PP housing	Nylon with PP housing	
ACIDS	3 kmol/m <sup>3</sup> Hydrochloric acid (10%, 3N)	*	○	○	*
	9 kmol/m <sup>3</sup> Hydrochloric acid (30%, 9N)	X	○	○	X
	kmol/m <sup>3</sup> Sulfuric acid (5%, 2N)	○	○	○	*
	4 kmol/m <sup>3</sup> Sulfuric acid (20%, 8N)	X	○	○	X
	1 kmol/m <sup>3</sup> Nitric acid (5%, 1N)	*	○	○	*
	5 kmol/m <sup>3</sup> Nitric acid (20%, 5N)	X	*	*	X
	20% Acetic acid	○	○	○	○
	Glacial acetic acid	X	○	○	X
ACIDS	10% Hydrofluoric acid	X	○	○	X
	35% Hydrofluoric acid	X	○	○	X
	10% Chromic acid	*	*	*	*
	10% Phosphoric acid	○	○	○	*
ALKALIS	2.5 kmol/m <sup>3</sup> Sodium hydroxide (10%, 2.5N)	X	○	○	X
	2 kmol/m <sup>3</sup> Potassium hydroxide (10%, 2N)	X	○	○	○
	8 kmol/m <sup>3</sup> Aqueous ammonia (28%, 8N)	*	○	○	○
ALCOHOLS	Methyl alcohol	○	○	○	○
	Ethyl alcohol	○	○	○	○
	n-Propyl alcohol	○	○	○	○
	Isopropyl alcohol	○	○	○	○
	n-Butyl alcohol	○	○	○	○
	Amyl alcohol	○	○	○	○
	Benzyl alcohol	X	○	○	○
	Ethylene glycol glycerol	○	○	○	○
ETHERS	Ethyl ether	*	*	*	○
	Isopropyl ether	○	○	○	-
	Tetrahydrofuran(THF)	X	*	*	*
	Dioxane	X	*	*	○
ESTERS	Methyl acetate	X	*	*	○
	Ethyl acetate	X	*	*	-
	Butyl acetate	X	*	*	X
	Amyl acetate	*	*	*	-
KETONES	Acetone	X	○	○	○
	Methyl ethyl ketone (IMEK)	X	*	*	○
	Methyl isobutyl ketone (MIBK)	X	*	*	○
	Cyclohexanone	X	*	*	○
HYDROCARBONS	Benzene	*	*	*	*
	Toluene	*	*	*	*
	Xylene	*	*	*	*
	n-Hexane	*	*	*	○
	Gasoline	○	○	○	○
	Kerosene	*	*	*	○

○ = Recommended

X = Not Recommended

\* = Limited resistance

- = No Data Available

### SYRINGE FILTER CHEMICAL COMPATIBILITY CHART

Chemical		Cellulose acetate with PP housing	Hydrophilic PVDF with PP housing	Hydrophobic PTFE with PP housing	Nylon with PP housing
HALOGENATED HYDROCARBONS	Chloroform	X	*	*	*
	Methylene chloride	X	*	*	*
	Trichloroethylene	*	*	*	○
	Carbon tetrachloride	*	○	○	○
AMINES	Trichloroethane	X	*	*	○
	Perchloroethylene	X	*	*	○
	Freon(TMC)	*	*	*	○
	Aniline	X	*	*	*
	Dimethyl formamide	X	*	*	○
	Diethylacetamide	X	*	*	-
	Triethanolamine	○	○	○	-
MISCELLANEOUS	Ethyl acetate cellosolve	X	*	*	*
	Acetonitrile	X	*	*	*
	Pyridine	X	*	*	○
	Sodium Hypochloride	X	○	○	-
	35% Formaldehyde	*	○	○	-
	Iron (II) chloride	○	○	○	○
	Coppersulfate	○	○	○	○
	Mineroloil	*	*	*	*
	Saltwater	○	○	○	○
	10% Hydrogen peroxide	○	○	○	○
	Nitrobenzene	X	*	*	-
	Phenol	X	○	○	-
	Siliconeoil	X	○	○	-
	Petroleumoil	○	○	○	-
	Acetonitrile (70): water (30)	X	○	○	○





## TABLE OF COMPATIBILITIES FOR MANIFOLDS, FILTER HOLDERS, O RINGS, GASKETS.....

○ = Compatible                      X = Not Compatibility  
 \* = Limited Compatibility       - = No Data Available

SOLVENTS	POLYCARBONATE	POLYPROPYLENE	PTFE	STAINLESS STEEL	SILICONE
n-Heptane	○	○	○	○	○
n-Hexane	○	○	○	○	X
Isobutanol	○	○	○	○	○
Isopropanol	X	○	○	○	○
Isopropyl acetate	○	○	○	○	X
Methanol, 98 %	X	○	○	○	○
Methyl acetate	-	○	○	○	X
Methylene chloride	X	X	○	○	X
Methyl ethyl ketone	X	○	○	○	X
Methyl isobutyl ketone	X	-	○	○	X
Monochlorobenzene	X	○	○	○	X
Nitrobenzene	X	*	○	○	X
n-Pentane	X	○	○	○	X
Perchloroethylene	X	*	○	○	X
Pyridine	○	*	○	○	X
Tetrahydrofuran	X	*	○	○	X
Toluene	X	○	○	○	X
Trichloroethane	X	-	○	○	X
Trichloroethylene	X	X	○	○	X
Xylene	X	*	○	○	X

## CROSS REFERENCE GUIDE

AXIVA	WHATMAN	SCHLEICHER & SCHULL	PALL	BINZER & MUKTELL (EDEROL)	MACKEREY NAGEL
QUALITATIVE FILTER PAPER					
100R	No1	591 A or 597	P1	15	615
102R	No 2	-	P2	12	616
103R	No 3	593a	P3	20	618
104R	No 4	-	P4	11	
50R	50	576 or 577	P50	14	
54R	54	-	P54	11	
QUANTITATIVE (ASHLESS) FILTER PAPERS					
400R	40	598 White	P40	390	640 M
410R	41	589 Black	P41	389	640 W
420R	42	589 Red	P42	393	640 D
440R	44	589 Blue			
HARDENED ASHLESS FILTER PAPERS					
540R	540		P540		
541R	541		P541	388	
542R	542		P542		
GLASSFIBRE FILTER PAPERS					
GF/1F	GF/A	31	A/E	MG A	Gf 1
GF/2F	GF/B	32	A/B	MG B	Gf 2
GF/3F	GF/C	30/25	A/C	MG C	Gf 3
GF/4F	GF/D	40	A/B	MG D	Gf 4
GF/5F	GF/F	20	A/F	MG F	Gf 5

# TECHNICAL

## CROSS REFERENCE GUIDE FILTRATION with Cat. Nos.

### Syringe Filters :

SL.NO.	PRODUCT	AXIVA	MILLIPORE	MDI	WHATMAN	PALL	AGILENT	SARTORIUS
1.	Nylon Syringe Filter 0.2µm/13mm	SFNY13RB	SLGNX13NL	SYNN0301MNXX104	6870-1302	Nylon Acordisc/ Part No. 4427	5190-5088	Minisart Ny25
2.	Nylon Syringe Filter 0.45µm/13mm	SFNY13XB	SLHNX13NL	SYNN0302MNXX104	6870-1304	Nylon Acordisc/ Part No. 4426	5190-5091	Minisart Ny25
3.	Nylon Syringe Filter 0.2µm/25mm	SFNY25RB	SLGNX25NS	SYNN0601MNXX104	6710-2502	Nylon Acordisc/ Part No. 4436	5190-5092	Minisart Ny25
4.	Nylon Syringe Filter 0.45µm/25mm	SFNY25XB	SLHNX25NS	SYNN0602MNXX104	6710-2504	Nylon Acordisc/ Part No. 4438	5190-5093	Minisart Ny25
5.	PTFE Syringe Filter 0.2µm/13mm	SFTF13RB	SLFGX13NL	SYTF0301MNXX104	6874-1302	Acordisc CR PTFE/ Part No. 4423	5190-5084	Minisart SRP (Hydrophobic PTFE)
6.	PTFE Syringe Filter 0.45µm/13mm	SFTF13XB	SLFHX13NL	SYTF0302MNXX104	6874-1304	Acordisc CR PTFE/ Part No. 4422	5190-5085	Minisart SRP (Hydrophobic PTFE)
7.	PTFE Syringe Filter 0.2µm/25mm	SFTF25RB	SLFGO25NS	SYTF0601MNXX104	6874-2502	Acordisc CR PTFE/ Part No. 4225	5190-5086	Minisart SRP (Hydrophobic PTFE)-17575
8.	PTFE Syringe Filter 0.45µm/25mm	SFTF25XB	SLFHO25NS	SYTF0602MNXX104	6874-2504	Acordisc CR PTFE/ Part No. 4219	5190-5087	Minisart SRP (Hydrophobic PTFE)-17576
9.	Hydrophilic PTFE Syringe Filter 0.2µm/13mm	ICTF13RB	SLLGH13NL					
10.	Hydrophilic PTFE Syringe Filter 0.45µm/13mm	ICTF13XB	SLCRO13NL					
11.	Hydrophilic PTFE Syringe Filter 0.2µm/25mm	ICTF25RB	SLLGH25NS					
12.	Hydrophilic PTFE Syringe Filter 0.45µm/25mm	ICTF25XB	SLCRO25NS					
13.	PES Syringe Filter 0.2µm/13mm	SFSP13RB	SLGPX13NL	SYPL	6782-1302	IC Acrodisc PES/ Part No. 4683	5190-5096	Minisart PES
14.	PES Syringe Filter 0.45µm/13mm	SFSP13XB	SLHPX13NL	SYPL	6782-1304	IC Acrodisc PES/ Part No. 4685	5190-5097	Minisart PES
15.	PES Syringe Filter 0.2µm/25mm	SFSP25RB	SLGP033NS	SYPL	6878-2502	IC Acrodisc PES/ Part No. 4783	5190-5098	Minisart PES -16532-Q
16.	PES Syringe Filter 0.45µm/25mm	SFSP25XB	SLHP033NS	SYPL	6878-2504	IC Acrodisc PES/ Part No. 4785	5190-5099	Minisart PES -16537-Q
17.	PVDF Syringe Filter 0.2µm/13mm	SFPV 13RB	SLGVX13NL	SYVF0301MNXX104				
18.	PVDF Syringe Filter 0.45µm/13mm	SFPV13XB	SLHVX13NL	SYVF0302MNXX104				
19.	PVDF Syringe Filter 0.2µm/25mm	SFPV25RB	----	SYVF0601MNXX104				
20.	PVDF Syringe Filter 0.45µm/25mm	SFPV25XB	----	SYVF0602MNXX104				

**MEMBRANE FILTERS**

SL.NO.	PRODUCT	AXIVA	MILLIPORE	MDI	WHATMAN	PALL	SARTORIOUS
1.	Cellulose Nitrate 13mm /0.2µm/Non-sterile	160013 R	GSWP01300	CNXX0301XXXX 104			
2.	Cellulose Nitrate 13mm /0.45µm/Non-sterile	160013 X	HAWP01300	CNXX0302XXXX 104		63066	
3.	Cellulose Nitrate 25mm /0.1µm/Non-sterile	160025 P	VCWP02500	CNXX0303XXXX 104			
4.	Cellulose Nitrate 25mm /0.2µm/Non-sterile	160025 R	GSWP02500	CNXX0601XXXX 104			11407-25-N
5.	Cellulose Nitrate 25mm /0.45µm/Non-sterile	160025 X	HAWP02500	CNXX0602XXXX 104	7184-002	63068	
6.	Cellulose Nitrate 25mm /0.8µm/Non-sterile	160025 N	AAWP02500	CNXX0603XXXX 104			
7.	Cellulose Nitrate 47mm /0.1µm/Non-sterile	160047 P		CNXX0610XXXX 104			
8.	Cellulose Nitrate 47mm /0.2µm/Non-sterile	160047 R	GSWP04700	CNXX0901XXXX 104	7182-004		11407-47-N
9.	Cellulose Nitrate 47mm /0.45µm/Non-sterile	160047 X	HAWP04700	CNXX0902XXXX 104	7184-004	63069	
10.	Cellulose Nitrate 47mm /5µm/Non-sterile	160047 Z			7195-004		
11.	Cellulose Nitrate 90mm /0.2µm/Non-sterile	160090 R	GSWP0900		7182-009		
12.	Cellulose Nitrate 90mm /0.45µm/Non-sterile	160090 X	HAWP0900		7184-009		
13.	Gridded CN 47mm /0.2µm/ Sterile	160047 GRI	GSWG047S0	GCN0901XXXX 204	7187-114		CN Membrane filter 114H6-47-ACN
14.	Gridded CN 47 mm /0.45µm/ Sterile	160047 GX	HAWG047S0	GCN0902XXXX 204		63077/63078	CN Membrane filter 11407-47-ACN
15.	Nylon membrane 13mm /0.2µm/Non-sterile	170013 R	GNWP01300	HNNXX0301XXXX 104		66600	
16.	Nylon membrane 13mm /0.45µm/Non-sterile	170013 X	HNWP01300	HNNXX0302XXXX 104		66606	
17.	Nylon membrane 25 mm /0.2µm/Non-sterile	170025 R	GNWP02500	HNNXX0601XXXX 104	10414006	66601	
18.	Nylon membrane 25 mm /0.45µm/Non-sterile	170025 X	HNWP02500	HNNXX0602XXXX 104	10414106	66607	
19.	Nylon membrane 47 mm /0.2µm/Non-sterile	170047 R	GNWP04700	HNNXX0901XXXX 104	10414012		
20.	Nylon membrane 47 mm /0.45µm/Non-sterile	170047 X	HNWP04700	HNNXX0902XXXX 104	10414112	66608	

**GLASS FIBRE FILTERS**

SL.NO.	PRODUCT	AXIVA	WHATMAN	ADVANTEC	FISHER	Schleiche & Schuell	Ahistrom
1.	GLASS FIBER FILTER	GF/1F	GF/A	GA-55	09-804-55A	31	111
2.	GLASS FIBER FILTER	GF/2F	GF/B	GB-140	09-804-55B	32	121
3.	GLASS FIBER FILTER	GF/3F	GF/C	GC-50	09-804-55C	30/25	131
4.	GLASS FIBER FILTER	GF/4F	GF/D	GD-120	09-804-55D	40	141
5.	GLASS FIBER FILTER	GF/5F	GF/E	GF-75		20	151

# TECHNICAL

## Reference • Physical Properties of AXIBIO & VOLEX Labware

	Max. Use Temp. (°C) <sup>2</sup>	HDT Temp. (°C) <sup>1</sup>	Brittle-ness Temp. (°C) <sup>3</sup>	Transparency	Microwav-ability <sup>2</sup>	Auto-clav-ing	Sterilization				Spec-ific Gravity	Flexi-bility	Permeability (cc.-mil/100in <sup>2</sup> -24 hr.-atm)			Water Absorp-tion (%)	Non-Cytot-oxicity (%)	Suitability for Food and Beverages Use
							Gas	Dry Heat	Radi-action	Disinfec-tants			Rating					
														N <sub>2</sub>	O <sub>2</sub>			Co <sub>2</sub>
HDPE	120	65	-100	Translucent	No	No	Yes	No	Yes	Yes	0.95	rigid	42	185	580	<0.01	Yes	Yes
LDPE	80	45	-100	Translucent	Yes	No	Yes	No	Yes	Yes	0.92	excel	180	500	2700	<0.01	Yes	Yes
PC	135	138	-135	Clear	Marginal <sup>3</sup>	Yes <sup>5</sup>	Yes	No	Yes	Some	1.2	rigid	50	300	1075	0.35	Yes	Yes
PP	135	107	0	Translucent	Yes	Yes	Yes	No	No	Yes	0.9	rigid	48	240	800	<0.02	Yes	Yes
PPCO	121	90	-40	Translucent	Marginal <sup>3</sup>	Yes	Yes	No	No	Yes	0.9	mod	45	200	650	<0.02	Yes	Yes
PS	90	105	20	Clear	No	No	Yes	No	Yes	Some	1.05	rigid	55	300	1150	0.05	Yes	Yes
PSF	165	174	-100	Clear Yellow	Yes	Yes	Yes	Yes <sup>5</sup>	Yes	Some	1.24	rigid	55	300	700	0.3	Yes	Yes
PVDF	150	139	-62	Translucent	-	Yes	Yes	No	No	Yes	1.75	rigid	9	14	505	0.05	Yes	Yes
SILICONE	200	46	-117	Translucent	-	Yes	Yes		Yes	Yes	1.15	excel	43000	123000	312000	0.1	Yes	Yes

3 Plastic will absorb heat.

#### 4 STERILISATION

- a. Autoclaving (121 C, 15psig for 20 minutes)- clean and rise items with distilled water before autoclaving.(Always completely disengage threads before autoclaving) Certain chemicals which have no appreciable effect on resins at room temperature may cause deterioration at autoclaving temperatures unless removed with distilled water beforehand
- b. Gas- Ethylene Oxide, formaldehyde, hydrogen peroxide
- c. Dry Heat (160 C, 120 minutes)
- d. Disinfectants-Benzalkonium chloride, formalin/formaldehyde, ethanol etc
- e. Radiation-gamma irradiation at 25 kGy (2.5 MRad) with unstabilized plastic.

5 Sterilisation reduces mechanical strength. Do not use PC vessels for vacuum applications if they have been autoclaved.

## CLEANING OF AXIBIO & VOLEX PLASTICWARE

- Plasticware may be cleaned by washing in mild detergent. Detergent should be rinsed off with tap water and then with distilled water.
- Avoid abrasive cleaners of scouring implements. Polycarbonate must not be exposed to strong alkaline cleaning agents.

## Chemical Resistance Summary\*

Class of Substances at 20°C	HDPE	LDPE	PC	PP/PPCO	PS	PSF	PVDF
Acids, dilute or weak	E	E	E	E	E	E	E
Acids, ** strong and concentrated	E	E	N	E	F	G	E
Alcohols, aliphatic	E	E	G	E	E	G	E
Aldehydes	G	G	F	G	N	F	E
Bases	E	E	N	E	E	E	E
Esters	G	G	N	G	N	N	G
Hydrocarbons, aliphatic	G	F	F	G	N	G	E
Hydrocarbons, aromatic	G	F	N	F	N	N	E
Hydrocarbons, halogenated	F	N	N	F	N	N	N
Ketones	G	G	N	G	N	N	N
Oxidizing Agents, strong	F	F	N	F	N	G	G

\*\* Except for oxidizing acids : for oxidizing acids, see "Oxidizing Agents, strong."

\*\*\* Detailed chemical compatibility chart can be submitted if desired.

**E** 30 days of constant exposure cause no damage. Plastic may even tolerate for years.

**F** Little or no damage after 30 days of constant exposure to the reagent.

**G** Some effect after 7 days of constant exposure to the reagent. Depending on the plastic, the effort may be crazing, cracking, loss of strength or discoloration. Solvents may cause softening, swelling and permeation losses with LDPE, HDPE, PP, PPCO and PMP. The solvent effects on these five resins are normally reversible, the part will usually return to its normal condition after evaporation.

**N** Not recommended for continuous use, Immediate damage may occur. Depending on the plastic, the effect will be a more severe crazing, cracking, loss of strength, discoloration, deformation, dissolution or permeation loss.

### RESIN CODES

HDPE	High-Density Polyethylene
LDPE	Low-Density Polyethylene
PC	Polycarbonate
PP	Polypropylene
PPCO	Polypropylene Copolymer
PS	Polystyrene
PSF	Polysulfone
PVC	Polyvinyl Chloride
PVDF	Polyvinylidene Fluoride



## Terms of Sale

- All Price quoted in this list are in Indian Rupees
- GST rate mentioned in the price list is as applicable at the time of printing of the price list. Whoever GST rate shall be changed as applicable at the time of supply.
- This Price List cancels our old price-list. The Price quoted are those applicable at the time of printing and are subject to alternation without notice. All price given in this list are understood to be ex-our or our authorised distributor's godown. We reserve the right to invoice goods at prices ruling on the date of despatch.
- Orders of only standard packs shall be accepted.
- The prices mentioned in this price List are inclusive of Excise Duty/Custom Duty wherever applicable, and exclusive of all other applicable taxes and levies. e.g. octroi, GST etc which shall be charged extra as applicable at the time of supply.
- Supplies are made against cash, C. O. D. or payment against document through banks either by us or by our Authorised Distributors.
- All expenses of packing, forwarding, freight/courier charges are extra. However packing charges will not be charged on all supplies above Rs. 10000/- Nett at one time.
- Our products are packed with utmost care and forward at the customer's risk. No claim for breakage, damage will be entertained after the goods have left our godown. Goods once sold will not be accepted for credit exchange.
- Goods can be insured at customer's request at 1.5% of the invoice value. Charges for such insurance will be made in the invoice.
- No amendment or cancellation of orders will be accepted once the goods have been packed for despatch.
- While we or our Authorised Distributors make every effort to adhere to the delivery schedule, no responsibility what so ever will be accepted for non delivery or delayed delivery.
- As per our policy of regular improvement, any specification can be changed, altered without any prior notice.
- The above terms are for the customers with whom we do not have the rate contract. The terms as per rate contract shall apply to the customers, we have the rate contract with.
- All transactions are subjected to Delhi Jurisdiction only.
- Separate price & terms shall be submitted for overseas (export) sales.

## Axiva Partners

**AXIMATIC**

 **BLUE-RAY**  
BIOTECH

**CORNING** | **LSE™** Products

**Grant**  
SCIENTIFIC

 **HAHN SHIN SCIENTIFIC**

**Thermo**  
SCIENTIFIC



**Simport**

**AXISAFE**



# Axiva Sichem Biotech

📍 Admin/Despatch Off.: Plot No.420, EPIP, Phase-3, Sector-53, HSIIDC  
Industrial Estate, Kundli, Sonapat, Haryana-131028 (INDIA)

☎ Marketing Office : +91-11-40578224, 25

🌐 [www.axibio.co.in](http://www.axibio.co.in)