



PRICE LIST 2016



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523031	88	524024	90	525111	94	527104	51	546041	74
523041	101	524025	90	525112	95	527105	51	546042	74
523051	101	524026	90	525113	73	527106	51	546043	74
523052	101	524027	90	525120	96	527107	51	546046	74
523053	101	524030	91	525130	96	527108	51	546047	74
523054	101	524031	98	525140	96	528100	51	546051	74
523061	101	524032	98	525150	96	528101	51	546052	74
523070	101	524034	98	525160	96	528102	51	546061	74
523071	101	524040	78	525190	113	528103	51	546062	74
523072	101	524041	90	525300	94/95	528104	51	550011	133
523073	101	524042	90	525310	94/95	528105	51	550012	133
523074	101	524043	90	525320	94/95	528106	51	550013	133
523080	101	524044	90	525330	94/95	528107	51	550014	133
523084	109	524045	90	525340	94/95	528108	51	550015	133
523090	106	524046	90	526010	92	529100	51	550016	133
523092	106	524047	90	526030	93	529101	51	550021	133
523093	106	524048	90	526040	93	529102	51	550022	133
523094	106	524049	90	526050	92	529103	51	550023	133
523100	49	524052	45	526070	106	529104	51	550024	133
523101	49	524053	45	526080	106	529105	51	550025	133
523102	49	524054	45	526090	106	529106	51	550026	133
523103	49	524055	45	526100	49	529107	51	551010	30
523104	49	524056	52	526101	49	529108	51	551020	30
523105	49	524057	52	526102	49	531000	40	553010	133
523106	49	524058	52	526103	49	531001	40	553020	133
523107	49	524059	45	526104	49	540010	75	553030	133
523108	49	524060	78	526105	49	540020	75	553040	133
523109	49	524061	52	526108	49	541020	75	553050	133
523111	88	524070	78	526109	49	541030	75	560010	24
523112	88	524090	45	526111	51	541040	75	560020	24
523113	88	524091	45	526112	51	541050	75	560030	24
523114	88	524100	49	526113	51	542010	75	560040	24
523115	88	524101	49	526114	51	542020	75	560050	24
523150	101	524102	49	526115	51	542040	75	560060	24
523160	101	524103	49	526116	51	543010	75	560070	24
523182	88	524104	49	526117	51	543020	75	560080	24
523183	88	524105	49	526118	51	544010	75	560089	24
523184	88	524108	49	526119	51	544020	75	560090	24
523192	88	524109	49	527030	76	544030	75	560091	24
523193	88	525000	90	527040	76	544040	75	561100	24
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562011	25	582240	13	583272	16	585250	13	641120	33
562012	25	582250	13	583279	17	525260	13	642060	32
562013	25	582255	14	583280	17	585270	13	642070	32
562014	25	582258	14	583290	17	585380	17	642080	32
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562020	25	582270	13	583310	132	586080	12	643020	33
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563011	25	583110	12	583330	18	586200	12	650020	32
563012	25	583120	12	583340	18	586210	12	650030	32
563013	25	583125	119	583350	18	586220	12	650040	32
563014	25	583126	119	583351	16	586230	12	660010	138
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563018	25	583140	12	583358	15	586250	12	670050	105
570011	105	583150	12	583360	18	586260	14	670080	105
581170	12	583170	12	583361	16	586280	14	680000	107
581180	12	583180	12	583371	16	586290	14	680011	107
581190	12	583190	12	583372	16	586380	17	683210	15
581200	12	583210	15	583373	16	586390	17	683220	15
581210	12	583211	15	583374	16	590010	105	683230	15
581220	12	583216	14	583375	16	590020	105	683240	18
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581300	13	583222	14	583450	18	601020	135	683250	18
581310	13	583223	14	583460	18	601040	135	683260	18
581320	13	583224	14	583471	16	602010	135	683300	18
581330	13	583225	14	583472	16	602020	135	684300	18
581340	13	583226	14	584200	13	620010	25	720000	117
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581360	13	583228	14	584220	13	620030	25	720020	117
581370	13	583229	14	584230	13	620040	25	720030	117
582070	12	583230	15	584240	13	620050	25	720040	117
582080	12	583250	16	584250	13	620060	25	720050	117
582090	12	583251	16	584260	13	620070	25	720060	117
582100	12	583252	16	584270	13	620080	25	720100	118
582110	12	583253	16	584380	17	620090	26	720110	118
582120	12	583254	132	584390	17	630010	32	720120	118
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720320	118	882209	132	950061	102	031100	42	051191	41
720330	118	882210	132	960010	102	031120	42	051192	41
720340	118	882222	101	960020	102	031130	42	051193	41
720500	118	883191	88	960031	102	032000	36	051194	41
720510	118	883192	89	960051	103	032010	44	051195	41
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730010	119	883195	89	980010	102	032012	44	060020	29
730020	119	883196	89	980020	102	032020	44	060030	29
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740010	119	920051	108	521014-Y	47	040010	134	082020	135
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800061	132	922140	110	522101-Y	47	042060	134		
800070	132	922150	110	522103-B	47	043010	134		
850000	111	922160	110	020010	138	043020	134		
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850090	111	930022	107	030003	43	050020	34		
881080	101	940000	39	030004	43	050021	34		
881090	101	940001	39	030005	43	050030	34		
881100	101	940010	39	030006	43	050040	34		
881110	100	940020	39	030007	43	050041	34		
881111	101	940030	39	030008	43	050050	34		
881120	100	940040	39	030080	36	050060	35		
881130	100	940050	110	030090	43	050061	35		
81140	100	940070	110	031010	42	050070	34		
881150	100	941196	119	031020	42	050080	34		
881160	100	941296	119	031030	42	050090	41		



1 Narrow Mouth Bottle				
Material : Medical Grade PP confirming to USP Class VI. Autoclavable.				
Code	Capacity ml.	Packing	Price/Pack	Price/6 Packs
582070	4	72	530.00	3021.00
582080	8	72	660.00	3762.00
582090	15	72	795.00	4532.00
582100	30	72	1098.00	6259.00
582110	60	72	1446.00	8242.00
582120	125	72	1986.00	11320.00
582130	250	72	3205.00	18269.00
582140	500	48	2880.00	16416.00
582150	1000	24	2832.00	16142.00
For Bulk Pack add suffix A after the Code No.				



2 Narrow Mouth Bottle				
Material : Medical Grade LDPE confirming to USP Class VI				
Code	Capacity ml.	Packing	Price/Pack	Price/6 Packs
586080	8	72	540.00	3078.00
586090	15	72	647.00	3688.00
586200	30	72	894.00	5096.00
586210	60	72	1188.00	6772.00
586220	125	72	1626.00	9268.00
586230	250	72	2586.00	14740.00
586240	500	48	2120.00	12084.00
586250	1000	24	2120.00	12084.00
For Bulk Pack add suffix A after the Code No.				



3 Narrow Mouth Bottle				
Material : Medical Grade HDPE confirming to USP Class VI.				
These bottles have reliable durability and excellent chemical resistance. They are used for packing, shipping and storage purpose. These bottles have leak-proof polypropylene screw cap.				
Code	Capacity ml.	Packing	Price/Pack	Price/6 Packs
583170	4	72	475.00	2708.00
583180	8	72	594.00	3386.00
583190	15	72	712.00	4058.00
583100	30	72	984.00	5609.00
583110	60	72	1296.00	7387.00
583120	125	72	1776.00	10123.00
583130	250	72	2850.00	16245.00
583140	500	48	2344.00	13361.00
583150	1000	24	2332.00	13292.00
For Bulk Pack add suffix A after the Code No.				



4 Amber Narrow Mouth Bottle				
Material : Medical Grade HDPE confirming to USP Class VI				
Code	Capacity ml.	Packing	Price/Pack	Price/6 Packs
581170	4	72	580.00	3306.00
581180	8	72	725.00	4133.00
581190	15	72	882.00	5027.00
581200	30	72	1266.00	7216.00
581210	60	72	1644.00	9371.00
581220	125	72	2274.00	12962.00
581230	250	72	3534.00	20144.00
581240	500	48	3176.00	18103.00
581250	1000	24	3568.00	20338.00
For Bulk Pack add suffix A after the Code No.				

5 Wide Mouth Bottle				
Material : Medical Grade PP confirming to USP Class VI. Autoclavable.				
Code	Capacity ml.	Packing	Price/Pack	Price/6 Packs
582200	30	72	1314.00	7490.00
582210	60	72	1722.00	9815.00
582220	125	72	2376.00	13543.00
582230	250	72	3696.00	21067.00
582240	500	48	3320.00	18924.00
582250	1000	24	3256.00	18559.00
582260	2000	6	1748.00	9964.00
582270	4000	6	3852.00	21956.00
For Bulk Pack add suffix A after Code No.				



6 Wide Mouth Bottle				
Material : Medical Grade LDPE confirming to USP Class VI				
Code	Capacity ml.	Packing	Price/Pack	Price/6 Packs
585200	30	72	1092.00	6224.00
585210	60	72	1398.00	7969.00
585220	125	72	1944.00	11081.00
585230	250	72	3024.00	17237.00
585240	500	48	2736.00	15595.00
585250	1000	24	2668.00	15208.00
585260	2000	6	1439.00	8202.00
585270	4000	6	3467.00	19762.00
For Bulk Pack add suffix A after Code No.				



7 Wide Mouth Bottle				
Material : Medical Grade HDPE confirming to USP Class VI				
These bottles have reliable durability and excellent chemical resistance. They are used for packing, shipping and storage purpose. These bottles have leak-proof polypropylene screw cap.				
Code	Capacity ml.	Packing	Price/Pack	Price/6 Packs
584200	30	72	1200.00	6840.00
584210	60	72	1536.00	8755.00
584220	125	72	2136.00	12175.00
584230	250	72	3324.00	18947.00
584240	500	48	3016.00	17191.00
584250	1000	24	2936.00	16735.00
584260	2000	6	1583.00	9023.00
584270	4000	6	3467.00	19762.00
For Bulk Pack add suffix A after Code No.				



8 Amber Wide Mouth Bottle				
Material : Medical Grade HDPE confirming to USP Class VI				
Code	Capacity ml.	Packing	Price/Pack	Price/6 Packs
581300	30	72	1506.00	8584.00
581310	60	72	1890.00	10773.00
581320	125	72	2610.00	14877.00
581330	250	72	4050.00	23085.00
581340	500	48	3656.00	20839.00
581350	1000	24	4112.00	23438.00
581360	2000	6	1965.00	11201.00
581370	4000	6	4237.00	24151.00
For Bulk Pack add suffix A after Code No.				





9A

9A Narrow Mouth Bottle**Material : Medical Grade PP confirming to USP Class VI. Autoclavable**

These autoclavable bottles can be used for shipping and storing chemicals and standards, collecting and storing distilled water etc. Amber bottle helps to protect light sensitive materials

Code	Capacity ml.	Packing	Price/Pack
582180	2000	6	1799.00
582160	4000	6	3499.00
582190	8000	6	5996.00



9B

9B Narrow Mouth Bottle**Material : Medical Grade LDPE confirming to USP Class VI.**

Code	Capacity ml.	Packing	Price/Pack
586260	2000	6	1472.00
586280	4000	6	2862.00
586290	8000	6	4906.00

10 Heavy Duty Vacuum Bottle**Material : Medical Grade PP confirming to USP Class VI. Autoclavable**

Thick walled, rugged, wide mouth, autoclavable polypropylene bottle withstands repeated application of vacuum.

Code	Capacity ml.	Packing	Price/Pack
582258	1000	6	2061.00
583255	2000	6	3129.00
582255	4000	6	5736.00



10

11 Filling / Venting Closure**Material : PP Autoclavable**

Autoclavable closure for aseptic transfer of media, biological reagents, pure water and chemical to and from heavy duty vacuum bottle and carboys. Size 53 mm and 83 mm can be used with TARSONS Heavy Duty vacuum bottle 2 lts and 4 lts respectively.

Code	Closure	Tubing ID mm	Packing	Price/Packs
583216	53	6.35	2	3082.00
583217	83	6.35	2	4929.00
583218	83	12.7	2	6600.00



11

12 Quick Fit Filling / Venting Closure 83 mm**Non Autoclavable**

Code	No. of Port	Size	Packing	Price/Packs
583222	2	1/4"	1	4990.00
583223	2	3/8"	1	5020.00
583224	3	1/4"	1	7240.00
583225	3	3/8"	1	7260.00

Spare Quick disconnet Fittings

Code	No. of Port	Size	Packing	Price/Packs
583226	In Line	1/4"	1	270.00
583227	In Line	3/8"	1	270.00
583228	Elbow	1/4"	1	985.00
583229	Elbow	3/8"	1	1025.00



12

13 Wide Mouth Bottle with Handle**Material : Medical Grade PP confirming to USP Class VI. Autoclavable**

Code	Capacity Lts.	Packing	Price/Pack
583257	4 Round	6	4189.00
583258	4 Square	6	4189.00



13

14 Wide Mouth Bottle with Handle**Material : Medical Grade HDPE confirming to USP Class VI.**

Code	Capacity Lts.	Packing	Price/Pack
583357	4 Round	6	3928.00
583358	4 Square	6	3928.00



14

15 Jerrican**Material : Medical Grade HDPE confirming to USP Class VI.**

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
683210	5	1	681.00	7763.00
683220	10	1	851.00	9701.00
683230	20	1	1228.00	13999.00

For Bulk Pack add suffix A after the Code No.



15

16 Aspirator Bottle with Stopcock**Material : Medical Grade PP confirming to USP Class VI. Autoclavable**

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
583210	5	1	1196.00	13634.00
583220	10	1	1994.00	22732.00
583230	20	1	2743.00	31270.00
583211	Spare Stopcock	1	653.00	7444.00

For Bulk Pack add suffix A after the Code No.



16



17

17 Carboy PP

Material : Medical Grade PP confirming to USP Class VI. **Autoclavable**

Autoclavable Polypropylene carboys have wide shoulder handle for easy carrying & pouring. Used for storing and transporting large batches of culture media, distilled water and other solutions.

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
583250	10	1	1476.00	16826.00
583251	15	1	1790.00	20406.00
583260	20	1	2095.00	23883.00
583261	25	1	2800.00	31920.00
583270	50	1	4241.00	48347.00

For Bulk Pack add suffix A after the Code No.

Heavy Duty Carboy

Material : Medical Grade PP confirming to USP Class VI. **Autoclavable**

Code	Capacity Lts.	Packing	Price/Pack	Price/6 Packs
583265	10	1	2066.00	11776.00
583266	20	1	2933.00	16718.00

For Bulk Pack add suffix A after the Code No.

18 Carboy LD

Material : Medical Grade LDPE confirming to USP Class VI

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
583371	10	1	1266.00	14432.00
584402	15	1	1656.00	18878.00
583372	20	1	1795.00	20463.00
584403	25	1	2500.00	28500.00
583373	50	1	3635.00	41439.00

For Bulk Pack add suffix A after the Code No.

Carboy Sterile

Material : Medical Grade LDPE confirming to USP Class VI

Code	Capacity Lts.	Packing	Price/Pack	Price/6 Packs
583374	10	1	1766.00	10066.00
583375	20	1	2515.00	14336.00

For Bulk Pack add suffix A after the Code No.

Amber Carboy

Material : Medical Grade HDPE confirming to USP Class VI

Code	Capacity Lts.	Packing	Price/Pack	Price/6 Packs
583252	10	1	2066.00	11776.00
583253	20	1	2933.00	16718.00

For Bulk Pack add suffix A after the Code No.

19 Carboy Wide Mouth

Material : Medical Grade PP confirming to USP Class VI **Autoclavable**

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
583351	10	1	1476.00	16826.00
583272	15	1	1790.00	20406.00
583361	20	1	2095.00	23883.00

For Bulk Pack add suffix A after the Code No.

20 Carboy Wide Mouth

Material : Medical Grade LDPE confirming to USP Class VI

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
583471	10	1	1266.00	14432.00
583472	20	1	1795.00	20463.00

For Bulk Pack add suffix A after the Code No.



18



19



20

21 Carboy With Stopcock

Material : Medical Grade PP confirming to USP Class VI. **Autoclavable**

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
583279	5	1	1400.00	15960.00
583280	10	1	2095.00	23883.00
583290	20	1	2883.00	32866.00
583263	25	1	3590.00	40926.00
583300	50	1	5221.00	59519.00

For Bulk Pack add suffix A after the Code No.

22 Carboy With Stopcock

Material : Medical Grade LDPE confirming to USP Class VI

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
584401	5	1	960.00	10944.00
584380	10	1	1795.00	20463.00
584390	20	1	2471.00	28169.00
584404	25	1	3335.00	38019.00
584400	50	1	4477.00	51038.00

For Bulk Pack add suffix A after the Code No.

23 Carboy With Tubulation

Material : Medical Grade PP confirming to USP Class VI **Autoclavable**

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
585380	10	1	1524.00	17374.00
585390	20	1	2158.00	24601.00

For Bulk Pack add suffix A after the Code No.

24 Carboy With Tubulation

Material : Medical Grade LDPE confirming to USP Class VI

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
586380	10	1	1352.00	15413.00
586390	20	1	1904.00	21706.00

For Bulk Pack add suffix A after the Code No.



21



22



23



24



25

25 Rectangular Bottle

Material : Medical Grade HDPE conforming to USP Class VI

Code	Capacity ml.	Packing	Price/Pack	Price/12 Packs
583320	125	12	410.00	4674.00
583330	250	12	637.00	7262.00
583340	500	12	784.00	8938.00
583350	1000	6	841.00	9587.00
583360	2000	6	1820.00	20748.00

For Bulk Pack add suffix A after the Code No.

Amber Rectangular Bottle

Material : Medical Grade HDPE conforming to USP Class VI

Code	Capacity ml.	Packing	Price/Pack	Price/12 Packs
583420	125	12	498.00	5677.00
583430	250	12	776.00	8846.00
583440	500	12	1053.00	12004.00
583450	1000	6	1179.00	13441.00
583460	2000	6	2256.00	25718.00

For Bulk Pack add suffix A after the Code No.



26

26 Rectangular Carboy with Stopcock

Material : Medical Grade PP conforming to USP Class VI. Autoclavable

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
683240	5	1	1474.00	16804.00
683250	10	1	2095.00	23883.00
683260	20	1	2858.00	32581.00

For Bulk Pack add suffix A after the Code No.



27

27 Rectangular Carboy with Stopcock

Material : Medical Grade HDPE conforming to USP Class VI

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
683241	5	1	1265.00	14421.00
683242	10	1	1795.00	20463.00
683243	20	1	2448.00	27907.00

For Bulk Pack add suffix A after the Code No.



28

28 Handyboy with Stopcock

Material : Medical Grade PP conforming to USP Class VI Autoclavable

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
683300	8	1	2322.00	26471.00

Handyboy with Stopcock

Material : Medical Grade HDPE conforming to USP Class VI

Code	Capacity Lts.	Packing	Price/Pack	Price/12 Packs
684300	8	1	2233.00	25456.00

For Bulk Pack add suffix A after the Code No.



Leakage Testing by Vacuum Method for Plastic Bottles upto 2000ml

Test Procedure:

1. Fill the bottles with water upto 80% of its brim volume and secure tightly with closure by hand.
2. Invert the bottle and visually check for any leakage. Keep the inverted bottles in a Vacuum Desiccator and evacuate to 25 or 635 mm Hg pressure.
3. Keep the Bottle for 3- 5 mins in Vacuum Desiccator at 25 or 635 mm for Hg.
4. Release vacuum, and check the bottles for any leakage.
5. Open the closure and check for any trace of water on the threads of bottle or closure.
6. If no leakage is observed in the testing, the bottles are certified leak proof.

Leakage Testing by Gravity Method for Plastic Bottles above 2000ml

Test Procedure:

1. Fill the bottles with water upto 80% of its brim volume and secure tightly the closure by hand.
2. Invert the bottle and visually check for any leakage.
3. Leave the bottle for 24 hrs in inverted condition.
4. After 24 hours, check bottle for any leakage.
5. Open the closure and check for any trace of water on the threads of bottle or closure.
6. If no leakage is observed in the testing, the bottles are certified leak proof.

Round Bottles and Carboys

Nominal Capacity	Description	Catalog Number	Approx. Brim Cap.ml	Material	Color	Screw Closure Size.mm	I.D. Neck, mm	O.D. Bottle, mm	Hgt. W/Closure, mm
4 ml	Bottle, NM	582070	4.3	PP	Natural	13	8.3	16	41
	Bottle, NM	583170	4.3	HDPE	Natural	13	8.3	16	41
	Bottle, NM	581170	4.3	HDPE	Amber	13	8.3	16	41
8 ml	Bottle, NM	582080	12	PP	Natural	20	13	25	44
	Bottle, NM	586080	12	LDPE	Natural	20	13	25	44
	Bottle, NM	583180	12	HDPE	Natural	20	13	25	44
	Bottle, NM	581180	12	HDPE	Amber	20	13	25	44
15 ml	Bottle, NM	582090	18	PP	Natural	20	13.3	25	58
	Bottle, NM	586090	18	LDPE	Natural	20	13.3	25	58
	Bottle, NM	583190	18	HDPE	Natural	20	13	25	58
	Bottle, NM	581190	18	HDPE	Amber	20	13.3	25	58
30 ml	Bottle, NM	582100	34	PP	Natural	20	13.5	36	62
	Bottle, NM	586200	34	LDPE	Natural	20	13.5	36	62
	Bottle, NM	583100	34	HDPE	Natural	20	13.5	36	62
	Bottle, NM	581200	34	HDPE	Amber	20	13.5	36	62
	Bottle, WM	582220	35	PP	Natural	28	21.5	36.5	62.5
	Bottle, WM	585200	35	LDPE	Natural	28	21.5	36.5	62.5
	Bottle, WM	584200	35	HDPE	Natural	28	21.5	36.5	62.5
	Bottle, WM	581300	35	HDPE	Amber	28	21.5	36.5	62.5

Round Bottles and Carboys									
Nominal Capacity	Description	Catalog Number	Approx. Brim Cap.ml	Material	Color	Screw Closure Size.mm	I.D. Neck, mm	O.D. Bottle, mm	Hgt. W/Closure, mm
60 ml	Bottle, NM	582110	65	PP	Natural	20	14.5	40.5	85
	Bottle, NM	586210	65	LDPE	Natural	20	14.5	40.5	85
	Bottle, NM	583110	65	HDPE	Natural	20	14.5	40.5	85
	Bottle, NM	581210	65	HDPE	Amber	20	14.5	40.5	85
	Bottle, WM	582210	65	PP	Natural	28	21.5	38.5	85
	Bottle, WM	585210	65	LDPE	Natural	28	21.5	38.5	85
	Bottle, WM	584210	65	HDPE	Natural	28	21.5	38.5	85
	Bottle, WM	581310	65	HDPE	Amber	28	21.5	38.5	85
125 ml	Bottle, NM	582120	140	PP	Natural	24	17.5	51	99
	Bottle, NM	586220	140	LDPE	Natural	24	17.5	51	99
	Bottle, NM	583120	140	HDPE	Natural	24	17.5	51	99
	Bottle, NM	581220	140	HDPE	Amber	24	17.5	51	99
	Bottle, WM	582220	140	PP	Natural	38	28.5	50.5	99
	Bottle, WM	585220	140	LDPE	Natural	38	28.5	50.5	99
	Bottle, WM	584220	140	HDPE	Natural	38	28.5	50.5	99
	Bottle, WM	581320	140	HDPE	Amber	38	28.5	50.5	99
250 ml	Bottle, NM	582130	285	PP	Natural	24	17.5	61	133
	Bottle, NM	586230	285	LDPE	Natural	24	17.5	61	133
	Bottle, NM	583130	285	HDPE	Natural	24	17.5	61	133
	Bottle, NM	581230	285	HDPE	Amber	24	17.5	61	133
	Bottle, WM	582230	290	PP	Natural	43	33	61.5	133
	Bottle, WM	585230	290	LDPE	Natural	43	33	61.5	133
	Bottle, WM	584230	290	HDPE	Natural	43	33	61.5	133
	Bottle, WM	581330	290	HDPE	Amber	43	33	61.5	133
500 ml	Bottle, NM	582140	525	PP	Natural	28	21.3	73	170
	Bottle, NM	586240	525	LDPE	Natural	28	21.3	73	170
	Bottle, NM	583140	525	HDPE	Natural	28	21.3	73	170
	Bottle, NM	581240	525	HDPE	Amber	28	21.3	73	170
	Bottle, NM	582141	577	PP	Natural	38	28	75	182
	Bottle, WM	582240	550	PP	Natural	53	43.5	72.5	170
	Bottle, WM	585240	550	LDPE	Natural	53	43.5	72.5	170
	Bottle, WM	584240	550	HDPE	Natural	53	43.5	72.5	170
	Bottle, WM	581340	550	HDPE	Amber	53	43.5	72.5	170
1 Litre	Bottle, NM	582150	1060	PP	Natural	38	28	92	216
	Bottle, NM	586250	1060	LDPE	Natural	38	28	92	216
	Bottle, NM	583150	1060	HDPE	Natural	38	28	92	216
	Bottle, NM	581250	1060	HDPE	Amber	38	28	92	216
	Bottle, WM	582250	1030	PP	Natural	63	53	91.5	199
	Bottle, WM	585260	1030	LDPE	Natural	63	53	91.5	199
	Bottle, WM	584260	1030	HDPE	Natural	63	53	91.5	199
	Bottle, WM	581360	1030	HDPE	Amber	63	53	91.5	199

Round Bottles and Carboys									
Nominal Capacity	Description	Catalog Number	Approx. Brim Cap.ml	Material	Color	Screw Closure Size.mm	I.D. Neck, mm	O.D. Bottle, mm	Hgt. W/Closure, mm
2 Litres	Bottle, NM	582180	2100	PP	Natural	38	27.5	118	252
	Bottle, NM	586260	2100	LDPE	Natural	38	27.5	118	252
	Bottle, WM	582260	2100	PP	Natural	100	90	119	245
	Bottle, WM	585260	2100	LDPE	Natural	100	90	119	245
	Bottle, WM	584260	2100	HDPE	Natural	100	90	119	245
	Bottle, WM	581360	2100	HDPE	Amber	100	90	119	245
	Heavy Duty Vacuum Bottle	583255	2050	PP	Natural	53	38.5	118	270
4 Litres	Bottle, NM	582160	430	PP	Natural	38	25.4	154	340
	Bottle, NM	582170	430	PP	Amber	38	25.4	154	340
	Bottle, NM	586280	430	LDPE	Natural	38	25.4	154	340
	Bottle, WM with Handle	583257	4250	PP	Natural	100	86	163	302
	Bottle, WM with Handle	583357	4250	HDPE	Natural	100	86	163	302
	Heavy Duty Vacuum Bottle	582255	4100	PP	Natural	83	65	155	338
5 Litres	Aspirator Bottle with Stopcock	583210	5400	PP	Natural	53	43.5	168	357
8 Litres	Bottle, NM	582190	8500	PP	Natural	53	39.4	194.7	415
	Bottle, NM	586290	8500	LDPE	Natural	53	39.4	194.7	415
10 Litres	Carboy	583250	11500	PP	Natural	83	65	249	390
	Carboy	583252	11500	PP	Amber	83	65	249	390
	Carboy	583371	11500	LDPE	Natural	83	65	249	390
	Carboy Wide Mouth	583350	11500	PP	Natural	100	95	249	390
	Carboy Wide Mouth	583471	11500	LDPE	Natural	100	95	249	390
	Carboy with Stopcock	583280	11000	PP	Natural	83	65	249	390
	Carboy with Stopcock	584380	11000	LDPE	Natural	83	65	249	390
	Carboy with Tubulation	585380	11000	PP	Natural	83	65	249	390
	Carboy with Tubulation	586380	11000	LDPE	Natural	83	65	249	390
	Aspirator Bottle with Stopcock	583220	10500	PP	Natural	53	43.5	200	465
20 Litres	Carboy	583260	22000	PP	Natural	83	65	285	535
	Carboy	583372	22000	LDPE	Natural	83	65	285	535
	Carboy Wide Mouth	583360	22000	PP	Natural	100	95	285	535
	Carboy Wide Mouth	583472	22000	LDPE	Natural	100	95	285	535
	Carboy with Stopcock	583290	21500	PP	Natural	83	65	285	535
	Carboy with Stopcock	584390	21500	LDPE	Natural	83	65	285	535
	Carboy with Tubulation	585390	21500	PP	Natural	83	65	285	535
	Carboy with Tubulation	586390	21500	LDPE	Natural	83	65	285	535
	Aspirator Bottle with Stopcock	583230	22700	PP	Natural	53	43.5	265	545
50 Litres	Carboy	583270	52000	PP	Natural	83	65	376	682
	Carboy	583373	52000	LDPE	Natural	83	65	376	682
	Carboy with Stopcock	583300	52000	PP	Natural	83	65	376	682
	Carboy with Stopcock	584400	52000	LDPE	Natural	83	65	376	682

Rectangular Bottles, Carboys & Jerricans									
Nominal Capacity	Description	Catalog Number	Approx. Brim Cap.ml	Material	Color	Screw Closure Size.mm	I.D. Neck, mm	Bottle Dimension (L x W), mm	Hgt. W/Closure, mm
125 ml	Rectangular Bottle	583320	140	HDPE	Natural	28	21	59X39.5	99
	Rectangular Bottle	583420	140	HDPE	Amber	28	21	59X39.5	99
250 ml	Rectangular Bottle	583330	285	HDPE	Natural	38	28.5	74.5X51.5	116
	Rectangular Bottle	583430	285	HDPE	Amber	38	28.5	74.5X51.5	116
500 ml	Rectangular Bottle	583340	620	HDPE	Natural	48	38	99.5X64	144
	Rectangular Bottle	583440	620	HDPE	Amber	48	38	99.5X64	144
1 Litre	Rectangular Bottle	583350	1100	HDPE	Natural	53	44	127X67	178
	Rectangular Bottle	583450	1100	HDPE	Amber	53	44	127X67	178
2 Litres	Rectangular Bottle with Handle	583360	2340	HDPE	Natural	63	52	150X97	237
	Rectangular Bottle with Handle	583460	2340	HDPE	Amber	63	52	150X97	237
4 Litres	Square Bottle with Handle	583258	4560	PP	Natural	100	87.5	147.5X147.5	297
	Square Bottle with Handle	583358	4560	HDPE	Natural	100	87.5	147.5X147.5	297
5 Litres	Rectangular Carboy + Stopcock	683240	6250	PP	Natural	100	85.5	227X144	342
	Rectangular Carboy + Stopcock	683241	6250	HDPE	Natural	100	85.5	227X144	342
	Jerrican	683210	7250	HDPE	Natural	53	38.5	253X168	330
8 Litres	Handyboy with Stopcock	683300	8300	PP	Natural	63	38	366X300	160
10 Litres	Rectangular Carboy + Stopcock	683250	11500	PP	Natural	100	85.5	284X176	400
	Rectangular Carboy + Stopcock	683242	11500	HDPE	Natural	100	85.5	284X176	400
	Jerrican	683220	11000	HDPE	Natural	53	38.5	282X189	380
20 Litres	Rectangular Carboy + Stopcock	683260	22000	PP	Natural	100	85.5	342X207	492
	Rectangular Carboy + Stopcock	683243	22000	HDPE	Natural	100	85.5	342X207	492
	Jerrican	683230	21500	HDPE	Natural	53	38.5	352X243	470

Resin Quick Reference Chart				
	Polypropylene (PP)	Polypropylene Copolymer (PPCO)	Low Density Polypropylene (LDPE)	High Density Polypropylene (HDPE)
High Temperature	135°C	121°C	80°C	120°C
Low Temperature	0°C	-40°C	-100°C	-100°C
Autoclavable	Y	Y	N	N
Microwavable	Y	Marginal	Y	N
Dry Heat (Oven)	N	N	N	N
Freeze	N	Y	Y	Y
Flexibility	Rigid	Moderate	Excellent	Rigid
Clarity	Translucent	Translucent	Translucent	Translucent
Recycling Symbol				

CAUTION
Before autoclaving set the closure on top of the container without engaging the threads. During decompression phase of the autoclaving cycle,the pressure within the vessel must be allowed to equalize. Any material stacked or placed over the closure has a potential to cause a vacuum to form,resulting in collapse.

	121°C
	15 minutes
	15 psi

29

Conical Flask

Material : PC confirming to US FDA 21 CFR Autoclavable

Break resistant, autoclavable, transparent polycarbonate flasks have excellent mechanical strength.

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
441150	250	6	1184.00	26995.00

For Bulk Pack add suffix A after the Code No.

Baffled Flask

Material : PC confirming to US FDA 21 CFR Autoclavable

Baffles increase aeration or gas exchange.

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
441170	250	6	1343.00	30620.00

For Bulk Pack add suffix A after the Code No.

30

Conical Flask with Screw Cap

Material : PC confirming to US FDA 21 CFR Autoclavable

Same as above flask with added advantage of polypropylene screw cap. Used for preparation and storage of culture media.

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
441160	250	6	1343.00	30620.00

For Bulk Pack add suffix A after the Code No.

31

Conical Flask

Material : PP confirming to US FDA 21 CFR Autoclavable

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
441110	100	6	418.00	9530.00
441120	250	6	504.00	11491.00
441130	500	6	838.00	19106.00

For Bulk Pack add suffix A after the Code No.

32

Utility Carrier

Material : PP Autoclavable

Code	(Lxwxh) mm	Packing	Price/Pack	Price/12 Packs
240080	380x240x115	2	1295.00	14763.00

For Bulk Pack add suffix A after the Code No.





33

33 Wash Bottle

Material : LDPE confirming to US FDA 21 CFR

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
560010	125	12	332.00	7570.00
560020	250	12	589.00	13429.00
560030	500	6	423.00	9644.00
560040	1000	6	777.00	17716.00

For Bulk Pack add suffix A after the Code No.



34

34 Narrow Mouth Wash Bottle

Material : LDPE confirming to US FDA 21 CFR

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
560050	125	12	380.00	8664.00
560060	250	12	614.00	13999.00
560070	500	6	459.00	10465.00
560080	1000	6	815.00	18582.00

For Bulk Pack add suffix A after the Code No.



35

35 Wide Mouth Wash Bottle

Material : LDPE confirming to US FDA 21 CFR

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
560089	250	12	674.00	15367.00
560090	500	6	513.00	11696.00
560091	1000	6	897.00	20452.00

For Bulk Pack add suffix A after the Code No.



36

36 Wash Bottle New Type

Material : LDPE confirming to US FDA 21 CFR

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
561100	125	12	470.00	10716.00
561110	250	12	811.00	18491.00
561120	500	6	449.00	10237.00
561130	750	6	647.00	14752.00

For Bulk Pack add suffix A after the Code No.

37 Wide Mouth Autoclavable Wash Bottle

Material : LDPE

Code	Capacity ml.	Packing	Price/Pack	Price/6 Packs
620080	500	6	963.00	5489.00
620090	1000	6	1605.00	9149.00

For Bulk Pack add suffix A after the code No.



37

38 Self-Venting Labeled Wash bottle

Material : LDPE/PP

Non Metallic self-venting Labeled Wash bottles have chemical name, International Chemical Society (ICS) chemical formula and Chemical Abstract Service (CAS) number. Each bottle has a colour bar which corresponds to its coloured closure to prevent cross contamination.

Code	Capacity	Chemical	Packing	Price/Pack	Price/12 Packs
562010	500 ml	Acetone	6	775.00	8835.00
562011	500 ml	Distilled Water	6	775.00	8835.00
562012	500 ml	Isopropanol	6	775.00	8835.00
562013	500 ml	Ethanol	6	775.00	8835.00
562014	500 ml	Methanol	6	775.00	8835.00
562015	500 ml	Sodium Hypochlorite	6	775.00	8835.00
562020	500 ml	Assorted	6	775.00	8835.00
563010	1000 ml	Acetone	6	1363.00	15538.00
563011	1000 ml	Distilled Water	6	1363.00	15538.00
563012	1000 ml	Isopropanol	6	1363.00	15538.00
563013	1000 ml	Ethanol	6	1363.00	15538.00
563014	1000 ml	Methanol	6	1363.00	15538.00
563015	1000 ml	Sodium Hypochlorite	6	1363.00	15538.00
563018	1000 ml	Assorted	6	1363.00	15538.00

For Bulk Pack add suffix A after the code No.



38

39 Dropping Bottle

Material : LDPE

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
620010	60	12	282.00	6430.00
620020	120	12	413.00	9416.00

For Bulk Pack add suffix A after the code No.



39

40 Dropping Bottle

Material : LDPE

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
620030	15	12	275.00	6270.00
620040	30	12	331.00	7547.00
620050	60	12	407.00	9280.00
620060	125	12	528.00	12038.00
620070	250	12	797.00	18172.00

For Bulk Pack add suffix A after the code No.



40



41



42

41 Volumetric Flask Class B

Material : PMP (TPX*) Confirming to US FDA 21 CFR Autoclavable

Code	Capacity ml.	Packing	Price/Pack
322000	10	6	4179.00
322010	25	6	4183.00
322020	50	6	5310.00
322030	100	6	5547.00
322040	250	5	5305.00
322050	500	4	5039.00
322060	1000	3	4336.00

42 Volumetric Flask Class A

Material : PMP (TPX*) / PP Confirming to US FDA 21 CFR Autoclavable

These translucent individually ring marked flask have tolerance as per DIN EN ISO 1042, Class A, with imprinted lot no and certificate. They have standard NS polypropylene stoppers.

Code	Capacity ml.	Packing	Price/Pack
324000	10	1	938.00
324010	25	1	982.00
324020	50	1	1395.00
324030	100	1	1585.00
324040	250	1	1869.00
324050	500	1	2028.00
324060	1000	1	2408.00

43 PFA Volumetric Flask Class A

Material : PFA Confirming to US FDA 21 CFR Autoclavable

These individually calibrated ring marked flask have tolerance per DIN 12681 Class A. They have PFA screw cap. They are very suitable for use within elemental trace analysis.

Code	Capacity ml.	Packing	Price/Pack
323020	25	1	13814.00
323030	50	1	14195.00
323040	100	1	17617.00
323050	250	1	18314.00
323060	500	1	25285.00

44 AMBER Volumetric Flask Class A

Material : PMP (TPX*) Confirming to US FDA 21 CFR Autoclavable

Code	Capacity ml.	Packing	Price/Pack
323110	10	1	1978.00
323120	25	1	2123.00
323130	50	1	2345.00
323140	100	1	2662.00
323150	250	1	3042.00
323160	500	1	3675.00



43



44

45 Measuring Cylinder Class B

Material : PP confirming to US FDA 21 CFR Autoclavable

These translucent autoclavable cylinders are Class B as per DIN 12681/ISO6706 and have stable hexagonal base. The graduations are ring moulded for better reading.

Code	Capacity ml.	Packing	Price/Pack	Price/6 Pack
345010	10	12	1367.00	7792.00
345020	25	12	1632.00	9302.00
345030	50	12	1856.00	10579.00
345040	100	6	1183.00	6743.00
345050	250	6	1907.00	10870.00
345060	500	6	2468.00	14068.00
345070	1000	4	2132.00	12152.00
345080	2000	4	5107.00	29110.00

For Bulk Pack add suffix A after the Code No

46 Measuring Cylinder Class B

Material : PMP (TPX*) confirming to US FDA 21 CFR Autoclavable

These translucent autoclavable cylinders are Class B as per DIN 12681/ISO6706 and have stable hexagonal base. The graduations are ring moulded for better reading.

Code	Capacity ml.	Packing	Price/Pack	Price/6 Pack
346010	10	12	2142.00	12209.00
346020	25	12	2866.00	16336.00
346030	50	12	3284.00	18719.00
346040	100	6	2020.00	11514.00
346050	250	6	3228.00	18400.00
346060	500	6	4794.00	27326.00
346070	1000	4	4855.00	27674.00
346080	2000	4	8585.00	48935.00

For Bulk Pack add suffix A after the Code No



45



46

47 Measuring Cylinder Class A

Material : PMP (TPX*) confirming to US FDA 21 CFR Autoclavable

Transparent cylinders with ring moulded graduations have tolerance per DIN12681, Class A accuracy is individually checked. Test Certificate indicates lot number and year of production which is marked on the Cylinder.

Code	Capacity ml.	Packing	Price/Pack
343020	25	1	836.00
343030	50	1	954.00
343040	100	1	1184.00
343050	250	1	1877.00
343060	500	1	2765.00
343070	1000	1	4082.00
343080	2000	1	6715.00

48 Imhoff Setting Cone

Material : SAN

Designed for determining settleable matters in water and waste effluent. The leak proof closure makes possible to withdraw sediment for gravimetric analysis and also aids in cleaning.

Code	Capacity ml.	Packing	Price/Pack
341000	1000	3	8860.00

Imhoff Setting Cone Rack

Material : Acrylic

Made of durable acrylic. Holds 3 Imhoff cones.

Code	Places	Packing	Price/Pack
342000	3	1	8988.00



47



48



49

49 Beaker

Material : PP confirming to US FDA 21 CFR Autoclavable

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
421010	50	12	233.00	5312.00
421020	100	12	262.00	5974.00
421040	250	12	467.00	10648.00
421050	500	6	362.00	8254.00
421060	1000	4	497.00	11332.00
421070	2000	4	877.00	19996.00
421080	5000	2	1073.00	24464.00
421090	10000	1	942.00	21478.00

For Bulk Pack add suffix A after the Code No.



50

50 Beaker

Material : PMP (TPX*)confirming to US FDA 21 CFR Autoclavable

Code	Capacity ml.	Packing	Price/Pack	Price/12 Packs
422000	50	12	469.00	5347.00
422010	100	12	647.00	7376.00
422020	250	12	1350.00	15390.00
422030	500	6	1226.00	13976.00
422040	1000	4	1264.00	14410.00
422050	2000	4	2038.00	23233.00
422060	5000	2	2017.00	22994.00
422070	10000	1	2017.00	22994.00

For Bulk Pack add suffix A after the Code No.



51

51 Measuring Beaker with Handle

Material : PP confirming to US FDA 21 CFR Autoclavable

These beakers are provided with large sturdy handles for safe handling of acids, alkalies and other dangerous solutions.

Code	Capacity ml.	Packing	Price/Pack	Price/24 Packs
431040	100	6	206.00	4697.00
431050	250	6	353.00	8048.00
431060	500	6	627.00	14296.00
431070	1000	4	824.00	18787.00
431080	2000	4	1237.00	28204.00
431010	3000	4	1640.00	37392.00
431090	5000	2	1361.00	31031.00

For Bulk Pack add suffix A after the Code No.



52

52 Measuring Beaker with Handle

Material : PMP (TPX*)confirming to US FDA 21 CFR Autoclavable

Code	Capacity ml.	Packing	Price/Pack	Price/12 Packs
441040	100	6	434.00	4948.00
441050	250	6	779.00	8881.00
441060	500	6	1410.00	16074.00
441070	1000	4	1655.00	18867.00
441080	2000	4	2446.00	27884.00
421071	3000	4	3200.00	36480.00
441090	5000	2	2141.00	24407.00

For Bulk Pack add suffix A after the Code No.

53 PFA Beaker

Material : PFA confirming to US FDA 21 CFR

Code	Capacity ml.	Packing	Price/Pack
432010	25	1	1878.00
432020	50	1	2363.00
432030	100	1	3297.00
432040	250	1	5555.00
432050	500	1	8605.00
432060	1000	1	15305.00

53



54 PFA Beaker with Handle

Material : PFA confirming to US FDA 21 CFR

Code	Capacity ml.	Packing	Price/Pack
433030	100	1	5383.00
433040	250	1	7477.00
433050	500	1	11963.00
433060	1000	1	22431.00
433070	2000	1	41657.00

54



55 Chemware Boiling Stones

Boiling stones of PTFE promotes efficient boiling preventing superheating and minimize bumping during reflux and speed distillation. Stones will not scratch or abrade glassware. Can be used upto maximum temperature of 288°C

Code	Description	Packing	Price/Pack
900000	Boiling Stones	1 lb	5279.00

55



56 PFA Round Bottom Flask

Material : PFA confirming to US FDA 21 CFR

These round bottom flask are ideal for rotary evaporators and distillation of high purity chemicals. They have standard ground socket neck.

Code	Capacity ml.	Packing	Price/Pack
060010	100	1	8599.00
060020	250	1	10031.00
060030	500	1	13922.00

56





57

57 Utility Tray

Material : PP Autoclavable

Code	(Lxwxh) mm	Packing	Price/Pack	Price/12 Packs
242000	320x260x70	6	1799.00	20509.00
242010	320x260x100	6	2248.00	25627.00
240070	360x310x130	6	3148.00	35887.00
240090	540x435x130	6	4314.00	49180.00

For Bulk Pack add suffix A after the Code No.



58

58 Instrument Sterilizing Pan

Material : PP Autoclavable

These autoclavable pans have cover which fits into groove of pan to minimize spillage of material. Smaller size can be used to sterilize small instruments whereas the larger size allows pipettes to be fully immersed in disinfectant prior to sterilizing.

Code	(Lxwxh) mm	Packing	Price/Pack	Price/12 Packs
551010	220x150x70	2	818.00	9325.00
551020	450x150x70	2	1498.00	17077.00

For Bulk Pack add suffix A after the Code No.



59

59 Test Tube Basket with Cover

Material : PP Autoclavable

During autoclaving do not stack or place other objects on the top of basket.

Code	(Lxbxh) mm	Packing	Price/Pack	Price/12 Packs
180010	110x120x150	6	802.00	9143.00
180020	180x170x160	6	1248.00	14227.00
180030	230x230x230	4	1041.00	11867.00

For Bulk Pack add suffix A after the Code No.



60

60 Draining Tray

Material : PC Autoclavable

These autoclavable perforated trays can be placed in a sink for cleaning Glassware and Plasticware to decrease the chance of damage. All corners are rounded and smooth for easy cleaning. Can be used for autoclaving also.

Code	(Lxbxh) mm	Packing	Price/Pack
109000	400x300x100	6	3671.00

61 Retort Stand

Material : PP / SS Rod

Code	lxb cm	Packing	Price/Pack	Price/6 Packs
143010	22x15 central	1	1929.00	10995.00
143020	30x20 central	1	2139.00	12192.00
144010	22x15 side	1	1929.00	10995.00
144020	30x20 side	1	2139.00	12192.00

For Bulk Pack add suffix A after the Code No.

62 Retort Stand

Material : PP / PE Coated Rod

Code	lxb cm	Packing	Price/Pack	Price/6 Packs
141010	22x15 central	1	859.00	4896.00
141020	30x20 central	1	1087.00	6196.00
142010	22x15 side	1	859.00	4896.00
142020	30x20 side	1	1087.00	6196.00

For Bulk Pack add suffix A after the Code No.



61 & 62

63 Burette Clamp

Material : PP

Code	Description	Packing	Price/Pack	Price/6 Packs
121100	Single	6	879.00	5010.00
121200	Double	6	1213.00	6914.00

For Bulk Pack add suffix A after the Code No.



63

64 Separatory Funnel Holder

Material : PP

Code	Description	Packing	Price/Pack	Price/6 Packs
123000	Single	6	1320.00	7524.00

For Bulk Pack add suffix A after the Code No.



64

65 Funnel Holder

Material : PP

Code	Description	Packing	Price/Pack	Price/6 Packs
122100	Single	6	879.00	5010.00
122200	Double	6	1213.00	6914.00

For Bulk Pack add suffix A after the Code No.



65



66

66 Funnel

Material : PP confirming to US FDA 21 CFR Autoclavable

Autoclavable Funnels designed for use with standard filter paper. The funnel body is at 60° angle with internal ribs at 58° for rapid filtration. External ribs prevent air locks

Code	Size Dia mm	Filter paper Dia mm	Packing	Price/Pack	Price/6 Packs
630010	35	55	36	348.00	1984.00
630020	50	70	36	377.00	2149.00
630030	55	90	36	405.00	2309.00
630040	65	110	36	459.00	2616.00
630050	75	125	36	582.00	3317.00
630060	90	150	12	405.00	2309.00
630070	100	185	12	489.00	2787.00
630090	160	240	6	489.00	2787.00

For Bulk Pack add suffix A after the Code No.



67

67 Funnel Short Stem

Material : PP confirming to US FDA 21 CFR Autoclavable

Code	Size Dia mm	Packing	Price/Pack	Price/12 Packs
641010	55	100	690.00	7866.00
641020	65	100	767.00	8744.00

For Bulk Pack add suffix A after the Code No.



68

68 Powder Funnel

Material : PP confirming to US FDA 21 CFR Autoclavable

Used for transferring powder. Parallel stem minimize bridging of powder and external ribs prevent air lock.

Code	Size Dia mm	Packing	Price/Pack	Price/6 Packs
650010	65	36	580.00	3306.00
650020	80	36	810.00	4617.00
650030	100	12	618.00	3523.00
650040	150	6	580.00	3306.00

For Bulk Pack add suffix A after the Code No.



69

69 Large Carboy Funnel

Material : PP confirming to US FDA 21 CFR Autoclavable

Large funnel is ideal for filling drum, barrel, tank and carboy. The two smaller sizes have handle at the rim.

Code	Size Dia mm	Packing	Price/Pack	Price/6 Packs
642060	200	2	575.00	3278.00
642070	250	2	972.00	5540.00
642080	350	1	1562.00	8903.00

For Bulk Pack add suffix A after the Code No.

70 Separatory Funnel

Material : PP confirming to US FDA 21 CFR Autoclavable

Code	Capacity ml	Packing	Price/Pack
641110	250	2	699.00
641120	500	2	924.00

70



71 Buchner Funnel

Material : PP confirming to US FDA 21 CFR Autoclavable

Code	Dia mm	Packing	Price/Pack
643010	70	6	1364.00
643020	110	2	568.00

71



72 Filtering Flask

Material : PP confirming to US FDA 21 CFR Autoclavable

Code	Capacity ml	Packing	Price/Pack
442110	500	2	498.00
442120	1000	2	791.00
442130	1500	2	991.00

72



73 Pipette Rack Horizontal

Material : PP Autoclavable

Code	Places	Packing	Price/Pack	Price/6 Pack
162010	12	6	1029.00	5865.00

* Rods are not autoclavable

For Bulk Pack add suffix A after the Code No.

73





74

74 Membrane Filter Holder - 47 mm

Material : PSF confirming to US FDA 21CFR Autoclavable

Code	Cap. upper Chamber ml	Cap. lower Chamber ml	Packing	Price/Pack	Price/6 Packs
050010	250	250	1	4250.00	24225.00
050020	500	500	1	5558.00	31681.00
050030	500	1000	1	7519.00	42858.00
050011	Spare Seal Kit for 050010		1	922.00	5255.00
050021	Spare Seal Kit for 050020 and 050030		1	1129.00	6435.00

For Bulk Pack add suffix A after the Code No.



75

75 Filter Holder with Funnel

Material : PSF confirming to US FDA 21CFR Autoclavable

This Funnel can be used with filtering flask or manifold					
Code	Capacity ml	Packing	Price/Pack	Price/6 Packs	
050041	250	1	3923.00	22361.00	

For Bulk Pack add suffix A after the Code No.



76

76 Filter Funnel with Clamp - 47mm Membrane

Material : PSF confirming to US FDA 21CFR Autoclavable

Non toxic, unbreakable polysulfone funnel is used in microbial and particulate analysis. Aluminium clamp allows one handed operation. Funnels do not leak after repeated autoclaving.					
Code	Capacity ml	Packing	Price/Pack	Price/6 Packs	
050040	250	1	6048.00	34473.00	

For Bulk Pack add suffix A after the Code No.



77

77 Vacuum Manifold

Material : SS / PTFE Autoclavable

Designed with three vacuum outlets each with leak proof two way valve and a vent port.			
Code	Places	Packing	Price/Pack
050070	1	1	19613.00
050050	3	1	47399.00
050080	6	1	91527.00

78 Reusable Bottle Top Filter

Material : PSF confirming to US FDA 21CFR Autoclavable

This autoclavable, reusable filter housing can be screwed onto standard glass media bottle with 45 mm neck size. Removable membrane support plate is designed to provide maximum flow rate and through put. This unit does not include glass media bottle.				
Code	Capacity ml	Packing	Price/Pack	Price/6 Packs
050060	250	1	4413.00	25154.00
050061	500	1	5230.00	29811.00

For Bulk Pack add suffix A after the Code No.



78

79 Syringe Filter

Material : PSF confirming to US FDA 21CFR Autoclavable

Code	Size mm	Packing	Price/Pack	Price/6 Packs
521090	25	2	1486.00	8470.00

For Bulk Pack add suffix A after the Code No.



79

80 In Line Filter Holder -47 mm

Material : PSF confirming to US FDA 21CFR Autoclavable

Used for in-line removal of particles or microbial contaminants from liquid and gases. Tubing connectors accepts 9.5 mm I.D. tubing and can be replaced by a Luer-Lok fitting enabling to be used with a syringe.				
Code	Size mm	Packing	Price/Pack	Price/6 Packs
521080	47	1	3188.00	18172.00

Open Faced Filter Holder

Material : PSF confirming to US FDA 21CFR Autoclavable

Used for open space sampling of air for particles and microorganisms, for sampling aerosols and environment. The unit can be used for vacuum filtration only. Tubing connector accepts 9.5 mm I.D. tubing.				
Code	Size mm	Packing	Price/Pack	Price/6 Packs
521070	47	1	3105.00	17699.00

For Bulk Pack add suffix A after the Code No.



80

81 Hand operated Vacuum pump

Material : PVC

Durable vacuum pump attain and hold vacuum of 25 inch of Hg. The pump has 15 cc/stroke pumping rate and 7 psig positive pressure at the exhaust port.		
Code	Packing	Price/Packs
402002	1	8442.00



81



82

82 Pipette Controller

Material : PP/Silicone

Pipette Controller offers safer more convenient filling and dispensing for glass and plastic pipettes from 1 ml to 100 ml pipettes. Pull the slide lever when vacuum is needed. A single rocker switch accurately controls aspiration and dispensing. Disposable, in-line filter prevents contamination.

Code	Capacity ml	Packing	Price/Pack
2010	1-100	1	3036.00



83

83 Handypette Pipette Aid

Material : PP / Silicone

Code	Capacity ml	Packing	Price/Pack
032000	10	4	2535.00
033000	25	4	2801.00



84

84 Pipette Bulb

Material : Natural Rubber

Code	Capacity ml	Packing	Price/Pack
034000	Upto 100	4	2270.00



85

85 Pipettor Stand

Material : PMMA

Code	Place	Packing	Price/Pack
030080	5	1	2135.00

86 Pipette Stand Vertical

Material : PP Autoclavable

Code	Places	Packing	Price/Pack	Price/12 Packs
161010	28	1	568.00	6475.00

For Bulk Pack add suffix A after the Code No.

86



87 Rotary Pipette Stand Vertical

Material : PP

Code	Places	Packing	Price/Pack	Price/12 Packs
161040	94	1	666.00	7592.00

For Bulk Pack add suffix A after the Code No.

87



88 Pipette Washer

Material : PP

Code	Pipette Length cm	Packing	Price/Pack	Price/6 Packs
160010	40	1	7303.00	41627.00

For Bulk Pack add suffix A after the Code No.

88





89

Steripette XL

Lightweight and UV resistant with Lithium Ion Battery

Code	Description	Packing	Price/Pack	Price/6 Packs
2040	Steripette XL	1	16380.00	93366.00
2041	Spare Filter	3	788.00	

For Bulk Pack add suffix A after the Code No.

90

Serological Pipette Sterile

Material : PS

Code	Capacity ml	Packing	Price/Pack	Price/6 Packs
940010	1	500	5750.00	32775.00
940020	2	500	6110.00	34827.00
940030	5	250	4851.00	27651.00
940040	10	200	4169.00	23763.00
940000	25	200	8913.00	50804.00
940001	50	100	15000.00	85500.00

For Bulk Pack add suffix A after the Code No.

90



91

Pipette Storage Rack with magnet

Material : ABS

ABS Plastic construction is scratch resistant and easily cleaned. Each Rod includes two accessory attachment to hold pipette filler and pipette bulb. Racks hold 1ml to 25ml pipette in bulk packs or in common sizes of cans. They feature 4 angled compartments for easy loading and retrieval. Unique windows allow viewing of enclosed pipettes to determine supply level.

Code	Packing	Price/Pack	Price/6 Packs
161050	1	2287.00	13036.00

For Bulk Pack add suffix A after the Code No.

91



92

Pipette Stack rack

Securely interconnected sidewise due to presence of magnets on either sides. Angled shelves provide storage of 1 to 50ml pipettes. Protective lid to prevent dust

Code	Description	Packing	Price/Packs
161020	Pipette Stack rack	Set of 3	4765.00

92



The Digital Burette has a recirculating valve and double piston pump for permanent and pulse free dispensing technique which allows the desired volume to be dispensed continuously thus eliminating the need for new liquid aspiration each time. The medium is dispensed by simply rotating the wheels with a dispensing rate of 2,500 μ l per rotation. The display ranges from 0.01 ml to 999.9 ml. The 360° rotatable discharges tube can be horizontally set from 142-200 mm and vertically from 210-370 mm.



93 Digital Burette

Code	Type	Volume/Turn $\square$ l	Packing	Price/Pack
531000	Continuous E	2500	1	63525.00
531001	Continuous RS	5000	1	63525.00

These autoclavable Bottle Top dispensers are used for taking accurate aliquots of liquid from a large bottle. These are very useful and important when handling aggressive liquids such as solvents ensuring safety and avoiding wastage. The recirculating valve in GENIUS Dispenser allows recirculating during Priming, to avoid risk of splashes caused by air bubbles during priming and also avoids reagent waste. Valve control knobs indicates the valve position. These dispenser comes with 3 thread adaptors and telescopic intake tubes.



94A Simplex Bottle Top Dispenser

Code	Capacity ml	Packing	Price/Pack
050090	0.25 - 2.5	1	21525.00
050091	0.5 - 5	1	21525.00
050092	1 - 10	1	21525.00
050093	2.5 - 25	1	30975.00
050094	5 - 50	1	32025.00
050095	20 - 100	1	43050.00

94B Genius Bottle Top Dispenser

Code	Capacity ml	Packing	Price/Pack
051190	0.25 - 2.5	1	24150.00
051191	0.5 - 5	1	24150.00
051192	1 - 10	1	24150.00
051193	2.5 - 25	1	32655.00
051194	5 - 50	1	34125.00
051195	20 - 100	1	46725.00

Volume Range	Dispensing Step	Inaccuracy	Imprecision
0.25 - 2.5ml.	0.05ml.	- 0.6%	$\leq$ 0.1%
0.5 - 5ml.	0.10ml.	- 0.5%	$\leq$ 0.1%
1 - 10ml.	0.20ml.	- 0.5%	$\leq$ 0.1%
2.5 - 25ml.	0.50ml.	- 0.5%	$\leq$ 0.1%
5 - 50ml.	1.00ml.	- 0.5%	$\leq$ 0.1%
20 - 100ml.	2.00ml.	- 0.5%	$\leq$ 0.1%

Test Condition Liquid distilled Water Reference Temp. 25°C - 27°C



95 Fixapette“ - Fixed Volume Pipette					
Material : PVDF/ ABS/ SS					
Code	Capacity ul	Model	Packing	Price/Pack	Price/6 Packs
031010	2	F2	1	1628.00	9280.00
031020	5	F5	1	1628.00	9280.00
031030	10	F10	1	1628.00	9280.00
031040	20	F20	1	1628.00	9280.00
031050	25	F25	1	1628.00	9280.00
031060	50	F50	1	1628.00	9280.00
031070	100	F100	1	1628.00	9280.00
031080	200	F200	1	1628.00	9280.00
031090	250	F250	1	1628.00	9280.00
031100	300	F300	1	1628.00	9280.00
031110	400	F400	1	1628.00	9280.00
031120	500	F500	1	1628.00	9280.00
031130	1000	F1000	1	1628.00	9280.00

For Bulk Pack add suffix A after Code No.



96 Accupipet“ - Variable Volume Pipette					
Material : PVDF/SS					
Code	Capacity □l	Model	Packing	Price/Pack	Price/6 Packs
030000	0.5-2	T2	1	4725.00	25515.00
030010	1-10	T10	1	4725.00	25515.00
030020	2-20	T20	1	4725.00	25515.00
030030	10-100	T100	1	4725.00	25515.00
030040	20-200	T200	1	4725.00	25515.00
030050	100-1000	T1000	1	4725.00	25515.00
030060	1000-5000	T5000	1	4725.00	25515.00
030070	1000-10000	T10ml	1	4725.00	25515.00

For Bulk Pack add suffix A after Code No.

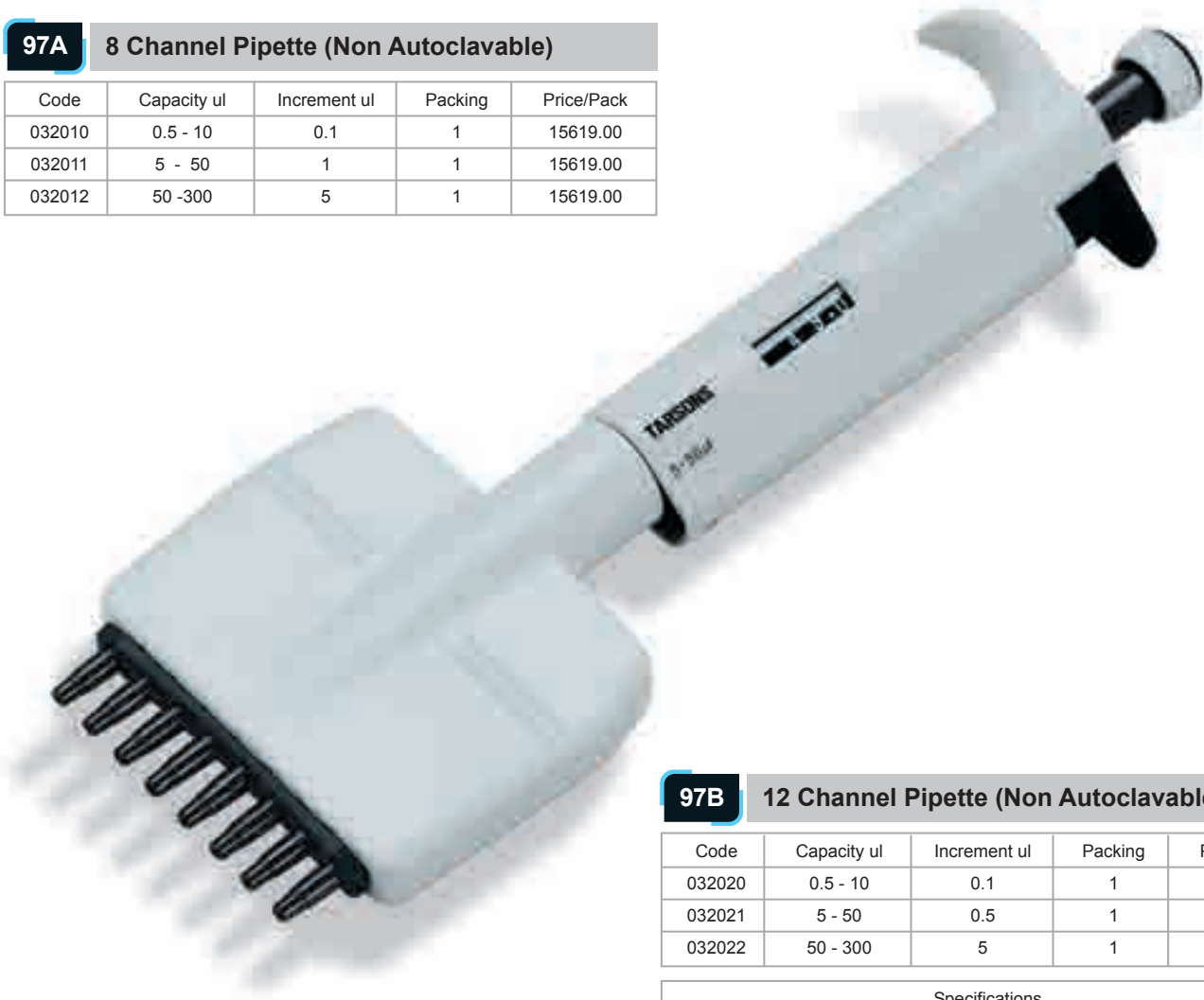
Starter Kit			
Code	Model	Packing	Price/Pack
030090	T2, T10, T20, T100, T200, T1000	1 Set	25515.00

T2	T10	T20	T100	T200	T1000	T5000	T10 ml
2	1	2	1	2	1	0	1
0	0	0	0	0	0	5	0
0	0	0	0	0	0	0	0
2 µl	10 µl	20 µl	100 µl	200 µl	1 ml	5 ml	10 ml

Specifications			
Model	Volume µl	Accuracy %	Precision %
T2	0.5	± 5.0	< 2.5
	1.0	± 2.5	< 1.5
	2.0	± 1.5	< 0.7
T10	1	± 2.5	< 1.2
	5	± 1.5	< 0.6
	10	± 1.0	< 0.4
T20	2	± 5.0	< 1.5
	10	± 1.0	< 0.5
	20	± 1.0	< 0.3
T100	10	± 3.0	< 1.0
	50	± 1.0	< 0.3
	100	± 0.8	< 0.2
T200	20	± 2.5	< 0.7
	100	± 1.0	< 0.3
	200	± 0.6	< 0.2
T1000	100	± 3.0	< 0.6
	500	± 1.0	< 0.2
	1000	± 0.6	< 0.2
T5000	1000	± 1.2	< 0.3
	2500	± 0.6	< 0.3
	5000	± 0.6	< 0.2

97A 8 Channel Pipette (Non Autoclavable)

Code	Capacity ul	Increment ul	Packing	Price/Pack
032010	0.5 - 10	0.1	1	15619.00
032011	5 - 50	1	1	15619.00
032012	50 -300	5	1	15619.00



97B 12 Channel Pipette (Non Autoclavable)

Code	Capacity ul	Increment ul	Packing	Price/Pack
032020	0.5 - 10	0.1	1	16538.00
032021	5 - 50	0.5	1	16538.00
032022	50 - 300	5	1	16538.00

Specifications					
Model	Volume ul	Increment	Test Volume	Inaccuracy–	Imprecision–
8ch 0.5-10ul	0.5-10ul	0.1ul	10ul	1.50%	1.50%
			5ul	2.50%	2.50%
			1ul	4.00%	4.00%
8ch 5-50ul	5-50ul	0.5ul	10ul	1.00%	0.50%
			5ul	1.50%	1.00%
			1ul	3.00%	2.00%
8ch 50-300ul	50-300ul	5ul	10ul	0.70%	0.25%
			5ul	1.00%	0.50%
			1ul	1.50%	0.80%
12ch 0.5-10ul	0.5-10ul	0.1ul	10ul	1.50%	1.50%
			5ul	2.50%	2.50%
			1ul	4.00%	4.00%
12ch 5-50ul	5-50ul	0.5ul	10ul	1.00%	0.50%
			5ul	1.50%	1.00%
			1ul	3.00%	2.00%
12ch 50-300ul	50-300ul	5ul	10ul	0.70%	0.25%
			5ul	1.00%	0.50%
			1ul	1.50%	0.80%

98

Universal Micro Tip Box-TARSONS TIPS

Material : PP confirming to US FDA 21 CFR Autoclavableble

Code	Places	Capacity □l	Packing	Price/Pack	Price/24 Packs
524052	96	0.2-10	10	1269.00	28933.00
524053	96	2-200	10	1269.00	28933.00
524059	96	200-1000	10	1631.00	37187.00

For Bulk Pack add suffix A after Code No.

*524052 accepts tarsons Cat 521000 and 521050

*524053 accepts tarsons Cat 521010, 521014 and 521015

*524059 accepts tarsons Cat 521020, 521016 and 521040

98



99

Micro Tip Box

Material : PP confirming to US FDA 21 CFR Autoclavableble

These racks are compatible with GRADUATED TIPS only.

Code	Places	Capacity □l	Packing	Price/Pack	Price/24 Packs
524054	96	200-1000	10	1631.00	37187.00
524055	96	1250XL	10	1764.00	40219.00

For Bulk Pack add suffix A after Code No.

99



100

Reagent Reservoir

Material : PP confirming to US FDA 21 CFR Autoclavable

Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
524090	75	12	946.00	21569.00

For Bulk Pack add suffix A after Code No.

100



101

Universal Reagent Reservoir

Material : PP confirming to US FDA 21 CFR Autoclavable

Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
524091	50	6	692.00	15778.00

For Bulk Pack add suffix A after Code No.

101



Micro Tips			
Material : Virgin hydrophobic medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals. Certified DNase, RNase and Pyrogen free.			
			
	Bulk	Racked	Racked Sterile
10 ul - length 30 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
10XL / 20 ul - length Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
200 ul Beveled - length 50 mm Beveled reduces contact angle with the surface preventing capillary action Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓		
200 ul Grad - length 53 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
300 ul Grad - length 55 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
1000 ul Beveled length 74 mm Compatible with Eppendorf, Gilson, Finnpiquette and Tarsons Pipettes	✓		
1000 ul Grad - length 71 mm Compatible with Eppendorf, Gilson, Finnpiquette and Tarsons Pipettes	✓	✓	✓
1000 ul Wide Bore - length 71 mm Wide bore tips are ideal for working with viscous materials, genomic DNA or delicate cell cultures Compatible with Eppendorf, Gilson, Finnpiquette and Tarsons Pipettes	✓		
1250 ul - length 76 mm Compatible with Eppendorf, Gilson, Finnpiquette and Tarsons Pipettes	✓	✓	✓
1250 XL - length 103 mm Easy to reach access restricted sample areas and to reach bottom of long tubes. Compatible with Eppendorf, Gilson, Finnpiquette and Tarsons Pipettes	✓		
5 ml - length 150 mm Easy to reach access restricted sample areas and to reach bottom of long tubes. Compatible with Gilson and Tarsons Pipettes	✓		
5 ml Grad - length 120 mm Compatible with Eppendorf Pipettes	✓		
10 ml Grad - length 165 mm Compatible with Eppendorf, Gilson and Tarsons Pipettes	✓		
10 ml Extra Long Grad - length 243 mm Easy to reach access restricted sample areas and to reach bottom of long tubes. Compatible with Eppendorf, Gilson and Tarsons Pipettes	✓		

Material : PP Autoclavable.				
Certified DNase, RNase and Pyrogen free.				
Code	Capacity ul	Packing	Price/Pack	Price/96 Packs
521000	0.2-10	1000	546.00	49795.00
521050	10 XL / 20 ul	1000	639.00	58277.00
521010	2-200	1000	366.00	33379.00
521010-Y	2-200 Yellow	1000	366.00	33379.00
521014	200 Ref	1000	372.00	33926.00
521014-Y	200 Ref Yellow	1000	372.00	33926.00
521015	50-300 Ref	1000	467.00	42590.00
521019	250 ul	1000	372.00	33926.00
521020	200-1000	500	276.00	25171.00
521020-B	200-1000 Blue	500	276.00	25171.00
521016	1000 Ref	500	303.00	27634.00
521016-B	1000 Ref Blue	500	303.00	27634.00
521017	Tip1000 Wide Bore	500	424.00	38669.00
521040	1250	500	318.00	29002.00
521018	Tip1250 XL	500	400.00	36480.00

For Bulk Pack add suffix A after Code No.

Material : PP Autoclavable				
Certified DNase, RNase and Pyrogen free.				
Code	Capacity ul	Packing	Price/Pack	Price/10 Packs
521100	10 ul	960 (10 Racks)	1692.00	16074.00
521108	10 XL / 20 ul	960 (10 Racks)	1785.00	16958.00
521101	200 ul	960 (10 Racks)	1692.00	16074.00
521101-Y	200 ul Yellow	960 (10 Racks)	1692.00	16074.00
521107	250 ul	960 (10 Racks)	1692.00	16074.00
521102	300 ul	960 (10 Racks)	1692.00	16074.00
521103	1000 ul	960 (10 Racks)	1841.00	17490.00
521103-B	1000 ul Blue	960 (10 Racks)	1841.00	17490.00
521104	1250 ul	960 (10 Racks)	1841.00	17490.00
521111	1250 xl	960 (10 Racks)	1987.00	18877.00

For Bulk Pack add suffix A after Code No

Material : PP Autoclavable				
Certified DNase, RNase and Pyrogen free.				
Code	Capacity ul	Packing	Price/Pack	Price/10 Packs
522100	10 ul	960 (10 Racks)	2042.00	19399.00
522108	10 XL / 20 ul	960 (10 Racks)	2135.00	20283.00
522101	200 ul	960 (10 Racks)	2042.00	19399.00
522101-Y	200 ul Yellow	960 (10 Racks)	2042.00	19399.00
522109	250 ul	960 (10 Racks)	2042.00	19399.00
522102	300 ul	960 (10 Racks)	2042.00	19399.00
522103	1000 ul	960 (10 Racks)	2270.00	21565.00
522103-B	1000 ul Blue	960 (10 Racks)	2270.00	21565.00
522104	1250 ul	960 (10 Racks)	2270.00	21565.00
522105	1250 XL	960 (10 Racks)	2404.00	22838.00

For Bulk Pack add suffix A after Code No



10 ul



10 ul XL / 20 ul



200 ul Beveled



200 ul Graduated



300 ul Graduated



1000 ul



1000 ul Graduated



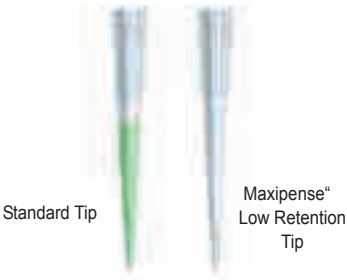
1000 ul Wide Bore



1250 ul

MAXIPENSE“ Low Retention Tips			
Material : Medical Grade PP confirming USP Class VI			
			
	Bulk	Racked	Racked Sterile
10 ul - length 30 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
10XL / 20ul - length 44 mm Compatible with Biohit,Eppendorf, Finnpippet, Gilson, Nishiryo, Raininand Tarsons Pipettes	✓	✓	✓
200 ul Beveled - length 50 mm Compatible with Biohit,Eppendorf, Finnpippet, Gilson, Nishiryo, Raininand Tarsons Pipettes	✓		
200 ul Grad - length 53 mm Compatible with Biohit,Eppendorf, Finnpippet, Gilson, Nishiryo, Raininand Tarsons Pipettes	✓	✓	✓
300 ul Grad - length 55 mm Compatible with Biohit,Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
1000 ul - length 74 mm Compatible with Eppendorf,Gilson, Finnpiquette and Tarsons Pipettes	✓		
1000 ul Grad - length 71 mm Compatible with Eppendorf,Gilson, Finnpiquette andTarsons Pipettes	✓	✓	✓
1000 ul Wide Bore - length 71 mm Compatible with Eppendorf,Gilson, Finnpiquette andTarsons Pipettes	✓		
1250 ul - length 76 mm Compatible with Eppendorf,Gilson, Finnpiquette andTarsons Pipettes	✓	✓	✓

- Maxipense, low retention surface is achieved by treatment on molecular level, modifying the surface of the polymer with very low co-efficient of friction which is not effected by radiation or autoclaving
- These tips are not coated and are free from any additives which might contaminate your valuable sample, thus eliminates the loss of expensive reagents and having very high reproducible results
- Very useful for sensitive PCR[□] and real time PCR[□] applications
- Certified DNase, RNase and Pyrogen free



105

MAXIPENSE“ Low Retention Tips

Material : Medical grade PP confirming to USP Class VI

Certified DNase, RNase and Pyrogen free.				
Code	Capacity ul	Packing	Price/Pack	Price/24 Packs
523100	10	1000	970.00	20952.00
523109	10 ulXL/20 ul	1000	1063.00	22961.00
523101	200	1000	970.00	20952.00
523102	200 Graduated	1000	970.00	20952.00
523108	250 ul	1000	1063.00	22961.00
523103	300 Graduated	1000	882.00	19051.00
523104	1000	500	607.00	13111.00
523105	1000 Graduated	500	607.00	13111.00
523106	1000 Graduated Wide Bore	500	607.00	13111.00
523107	1250	500	607.00	13111.00
523200	1250 XL	500	800.00	17280.00

For Bulk Pack add suffix A after Code No



106

Racked MAXIPENSE“ Low Retention Tips

Material : Medical grade PP confirming to USP Class VI

Certified DNase, RNase and Pyrogen free.				
Code	Capacity ul	Packing	Price/Pack	Price/10 Packs
524100	10 Graduated	960 (10 Racks)	2303.00	20727.00
524108	10 ulXL/20 ul	960 (10 Racks)	2396.00	21564.00
524101	200 Graduated	960 (10 Racks)	2303.00	20727.00
524109	250 ul Graduated	960 (10 Racks)	2303.00	20727.00
524102	300 Graduated	960 (10 Racks)	2303.00	20727.00
524103	1000 Graduated	960 (10 Racks)	2595.00	23355.00
524104	1250	960 (10 Racks)	2595.00	23355.00
524105	1250 XL	960 (10 Racks)	2900.00	26100.00

For Bulk Pack add suffix A after Code No

107

Racked MAXIPENSE“ Low Retention Tips Sterile

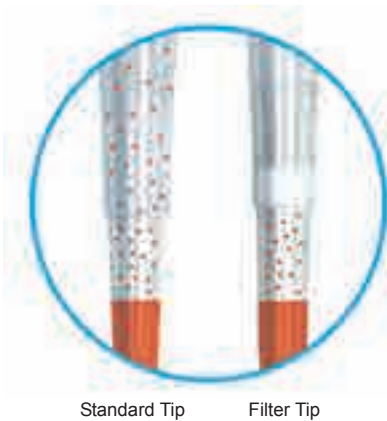
Material : Medical grade PP confirming to USP Class VI

Certified DNase, RNase and Pyrogen free.				
Code	Capacity ul	Packing	Price/Pack	Price/10 Packs
526100	10 Graduated	960 (10 Racks)	2667.00	24003.00
526108	10 ul XL/20 ul	960 (10 Racks)	2759.00	24831.00
526101	200 Graduated	960 (10 Racks)	2667.00	24003.00
526109	250 ul Graduated	960 (10 Racks)	2667.00	24003.00
526102	300 Graduated	960 (10 Racks)	2667.00	24003.00
526103	1000 Graduated	960 (10 Racks)	3064.00	27576.00
526104	1250	960 (10 Racks)	3064.00	27576.00
526105	1250 XL	960 (10 Racks)	3380.00	30420.00

For Bulk Pack add suffix A after Code No

Filter Tips			
Material : Medical Grade PP confirming to USP Class VI			
			
	BULK	Racked Sterile	Maxipense Racked Sterile
10 ul - length 30 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
10 XL / 20 ul - length 44 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
20 ul - length 53 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
50 ul - length 55 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
100 ul - length 55 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
200 ul - length 55 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
300 ul - length 55 mm Compatible with Biohit, Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓
1000 ul - length 76 mm Compatible with Eppendorf, Finnpippet, Gilson, Nishiryo, Rainin and Tarsons Pipettes	✓	✓	✓

- TARSONS filter tips have hydrophobic polyethylene filter which protects samples and pipettes from contamination occurring due to Aerosol transfer
 - Autoclavable filter tips are used for PCR[±], Molecular Biology, Microbiology, Cell Culture and radio active work
- Certified DNase, RNase and Pyrogen free



108 Filter Tips				
Material : Medical grade PP confirming to USP Class VI				
Code	Capacity ul	Packing	Price/Pack	Price/24 Packs
527100	10	1000	2122.00	45835.00
527108	10 ul XL/20 ul	1000	2215.00	47844.00
527101	20	1000	2122.00	45835.00
527102	50	1000	2122.00	45835.00
527103	100	1000	2122.00	45835.00
527104	200	1000	2122.00	45835.00
527105	300	1000	2122.00	45835.00
527106	1000	500	1355.00	29268.00
527107	1250 ul xl	500	1719.00	37130.00

For Bulk Pack add suffix A after Code No.

109 Racked Filter Tips - Sterile				
Material : Medical grade PP confirming to USP Class VI				
Code	Capacity ul	Packing	Price/Pack	Price/10 Packs
528100	10	960 (10 Racks)	3414.00	30726.00
528108	10 ul XL/20 ul	960 (10 Racks)	3507.00	31563.00
528101	20	960 (10 Racks)	3414.00	30726.00
528102	50	960 (10 Racks)	3414.00	30726.00
528103	100	960 (10 Racks)	3414.00	30726.00
528104	200	960 (10 Racks)	3414.00	30726.00
528105	300	960 (10 Racks)	3414.00	30726.00
528106	1000	960 (10 Racks)	3935.00	35415.00
528107	1250 XL	960 (10 Racks)	4200.00	37800.00

For Bulk Pack add suffix A after Code No.

110 Filter MAXIPENSE™ Low Retention Tips				
Material : Medical grade PP confirming to USP Class VI				
Code	Capacity ul	Packing	Price/Pack	Price/24 Packs
526111	Tips 10 ul	1000	2546.00	54994.00
526112	10XL/20 ul	1000	2639.00	57002.00
526113	20 ul	1000	2726.00	58882.00
526114	50 ul	1000	2726.00	58882.00
526115	100 ul	1000	2726.00	58882.00
526116	200 ul	1000	2726.00	58882.00
526117	300 ul	1000	2726.00	58882.00
526118	1000 ul	500	1659.00	35834.00
526119	1250 ul XL	500	2159.00	46634.00

For Bulk Pack add suffix A after Code No.

111 Racked Filter MAXIPENSE™ Low Retention Tips Sterile				
Material : PP				
Code	Capacity ul	Packing	Price/Pack	Price/10 Packs
529100	10 ul	960 (10 Racks)	4464.00	40176.00
529108	10 ulxl/20ul	960 (10 Racks)	4557.00	41013.00
529101	20 ul	960 (10 Racks)	4464.00	40176.00
529102	50 ul	960 (10 Racks)	4464.00	40176.00
529103	100 ul	960 (10 Racks)	4464.00	40176.00
529104	200 ul	960 (10 Racks)	4464.00	40176.00
529105	300 ul	960 (10 Racks)	4464.00	40176.00
529106	1000 ul	960 (10 Racks)	4959.00	44631.00
529107	1250XL	960 (10 Racks)	5600.00	50400.00

For Bulk Pack add suffix A after Code No.





112

112 GRADUATED TIP RELOAD				
Code	Capacity ul	Packing	Price/Pack	Price/10 Packs
521105	10 ul	960 (10 Racks)	1134.00	10773.00
521106	200 ul	960 (10 Racks)	1134.00	10773.00
521110	10 ul XL/20 ul	960 (10 Racks)	1196.00	11362.00
521109	300 ul	960 (10 Racks)	1134.00	10773.00
521126	1000 ul	960 (10 Racks)	1233.00	11714.00



113

113 MAXIPENSE GRADUATED TIP RELOAD				
Code	Capacity ul	Packing	Price/Pack	Price/10 Packs
521116	10 ul	960 (10 Racks)	1543.00	14659.00
521117	10 ul XL/20 ul	960 (10 Racks)	1605.00	15248.00
521118	200 ul	960 (10 Racks)	1543.00	14659.00
521119	300 ul	960 (10 Racks)	1543.00	14659.00
521120	1000 ul	960 (10 Racks)	1739.00	16521.00



114

114 MACRO TIPS				
Material : PP				
Certified DNase, RNase and Pyrogen free.				
Code	Capacity ul	Packing	Price/Pack	Price/24 Packs
521031	5 ml Grad Eppendorf [®]	100	386.00	8801.00
521032	Tip 5 ml Tarsons / Gilson [®]	100	386.00	8801.00
521036	5 ml Thermo [®]	100	386.00	8801.00
521033	Tip 10 ml	100	771.00	17579.00
521034	Tip 10 ml XL	100	1020.00	23256.00

For Bulk Pack add suffix A after Code No.



115

115 MACRO TIPS BOX					
Code	Capacity ul	Places	Packing	Price/Pack	Price/6 Packs
524056	5ml Gilson [®]	18	2	865.00	4931.00
524057	5ml Eppendorf [®]	18	2	865.00	4931.00
524061	5ml Thermo [®]	28	2	865.00	4931.00
524058	10ml	18	2	865.00	4931.00

For Bulk Pack add suffix A after Code No.

116 PUREPACK MICRO TIPS-STERILE				
Code	Capacity ul	Packing	Price/Pack	Price/24 Packs
520010	10	400	1030.00	23484.00
520011	10xl/20	400	1030.00	23484.00
520012	200	400	1030.00	23484.00
520013	300	400	1030.00	23484.00
520014	1000	400	1117.00	25468.00

For Bulk Pack add suffix A after Code No.

117 PUREPACK MAXIPENSE MICRO TIPS - STERILE				
Code	Capacity ul	Packing	Price/Pack	Price/24 Packs
520031	10	400	1200.00	27360.00
520032	10xl/20	400	1200.00	27360.00
520033	200	400	1200.00	27360.00
520034	300	400	1200.00	27360.00
520035	1000	400	1381.00	31487.00

For Bulk Pack add suffix A after Code No.



118 PUREPACK FILTER TIPS - STERILE				
Code	Capacity ul	Packing	Price/Pack	Price/24 Packs
520037	10	400	1660.00	37848.00
520038	10xl/20	400	1660.00	37848.00
520039	20	400	1660.00	37848.00
520040	50	400	1660.00	37848.00
520041	100	400	1660.00	37848.00
520042	200	400	1660.00	37848.00
520043	300	400	1660.00	37848.00
520044	1000	400	1981.00	45167.00

For Bulk Pack add suffix A after Code No.

119 PUREPACK MAXIPENSE FILTER TIPS - STERILE				
Code	Capacity ul	Packing	Price/Pack	Price/24 Packs
520050	10	400	1993.00	45440.00
520051	10xl/20	400	1993.00	45440.00
520052	20	400	1993.00	45440.00
520053	50	400	1993.00	45440.00
520054	100	400	1993.00	45440.00
520055	200	400	1993.00	45440.00
520056	300	400	1993.00	45440.00
520057	1000	400	2374.00	54127.00

For Bulk Pack add suffix A after Code No.

- Compact, Light, Aluminium die Cast Construction.
- Oil Free, Piston Powered.
- Use of Liquid fillration for microbiology, suspended solid test, air sampling etc.



Specification	Rockyvac" 300	Rockyvac" 400	Rockyvac" 801	Rockyvac" 410	Rockyvac" 430	Rockyvac" 811
Power	220V / 50hz	220V / 50hz	220V / 50hz	220V / 50hz	220V / 50hz	220V / 50hz
Max Power (W)	60	80	200	80	125	200
Max Vacuum	-670 mm/Hg.	-670 mm/Hg	-670 mm/Hg	-730 mm/Hg.	-630 mm/Hg	-735 mm/Hg
Max Flow Rate	18 l/min	34 l/min	68 l/min	20 l/min	28 l/min	40 l/min
Motor Rotation	1450 RPM	1450 RPM	1450 RPM	1450 RPM	1450 RPM	1450 RPM
Horse Power	1/8 HP	1/6 HP	1/3 HP	1/6 HP	1/6 HP	1/3 HP
Net Wt.	4.1 kg	5.2 kg	7.9 kg	5.2 kg	5.5 kg	7.9 kg
Port. Thread	5/16□	5/16□	3/8□	5/16□	5/16□	3/8□
Noise Level	50 dB	52 dB	68 dB	52 dB	52 dB	68 dB

120 ROCKYVAC“ Vacuum Pump

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

Code	Model	Packing	Price/Pack
7010	Rocker 300	1	20240.00
7011	Rocker 400	1	28011.00
7012	Rocker 801	1	39205.00
7013	Rocker 410	1	28011.00
7022	Rocker 430	1	39037.00
7014	Rocker 811	1	39205.00

CAUTION : Do not use ROCKYVAC“ Vacuum pump with any corrosive chemical such as acid alkali and organic air. Avoid any material or liquid sucked down into the pump that will cause serious damage

121 ROCKYVAC“ Oil Free Compressor

Code	Model	Packing	Price/Pack
7110	Rockyvac 320	1	21252.00
7111	Rockyvac 420	1	28011.00
7112	Rockyvac 440	1	56346.00

- Compact, Light, Aluminium die cast construction.
- Oil Free, Piston Powered.
- Used for Oxygen supply in the water, agitation in ferment tank, aeration test, bubble test.



Specification	Rockyvac" 320	Rockyvac" 420	Rockyvac" 440
Power	220V 50 Hz	220V 50 Hz	220V 50 Hz
Max Power (W)	85	125	125
Max Current (A)	0.4	0.6	0.6
Max pressure	80 psi	80 psi	60 psi
Max Flow	0 psi	12 l/min	25 l/min
	20 psi	9.5 l/min	23 l/min
	30 psi	8 l/min	18 l/min
	40 psi	7 l/min	16 l/min
	60 psi	3 l/min	11 l/min
Motor Rotation	1400 RPM	1400 RPM	1400 RPM
Capacitance	24 μf 450 V	34 μf 450 V	3 μf 450 V
Horse Power	1/8 HP	1/6 HP	1/6 HP
Net Wt.	4.1 kg	8.4 kg.	8.4 kg.
Port. Thread	5/16□	5/16□	5/16□
Noise Level	50dB	50dB	50dB

122 Vacuum Trap Kit

Code	Capacity ml	Packing	Price/Pack
7125	1000	1	3554.00

* Does not include vacuum pump and membrane filter holder



- Compact, Light, diaphragm vacuum pump.
- Oil Free.
- PTFE diaphragm for high corrosion resistance.
- Used with Rotary evaporators, Gel drier, vacuum concentrator etc.



123 CHEMVAC“ Vacuum Pump			
Chemvac“ is a membrane vacuum pump designed to handle most vacuum applications Chemvac“ can be used with gel drying, vacuum concentrators, vacuum ovens, distillation and rotary evaporation equipment			
Code	Model	Packing	Price/Pack
7016	Chemvac 300	1	70406.00
7017	Chemvac 400	1	91549.00
7018	Chemvac 410	1	91549.00
7019	Regulator Vacuum	1	P.O.R

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

Specification		Chemvac“ 300	Chemvac“ 400	Chemvac“ 410
Power		220V 50Hz	220V 50 Hz	220V 50Hz
Max Power (W)		60	90	95
Max Current (A)		0.32	0.6	0.6
Max Presure		-600 mm Hg	-600 mm Hg	-750 mm Hg
Vacuum	0 mm Mg	22 l/min	34 l/min	25 l/min
	100 mm Mg	17 l/min	29 l/min	22 l/min
	200 mm Mg	13 l/min	25 l/min	20 l/min
	400 mm Mg	7 l/min	12 l/min	12 l/min
	500mm Mg	4 l/min	6 l/min	7.5 l/min
	550 mm Mg	2 l/min	3 l/min	5 l/min
Motor Rotation		1450 RPM	1450 RPM	1450 RPM
Capacitance		2 mf 450 V	4 mf 400 V	4 mf 450 V
Horse Power		1/8 HP	1/6 HP	1/6 HP
Net Wt.		5.0 kg	7.0 kg	7 kg
Port. Thread		5/16□	5/16□	5/16□
Noise Level		50 dB	50 dB	50 dB

Rotary Vane Vacuum Pump with Moist Filter

Code No	Model	Packing	Price/Pack
7130	Tanker 130	1	60829.00
7131	Tanker 150	1	71077.00
7132	Tanker 215	1	64485.00
7133	Exhaust Filter for Tanker Pumps	1	13500.00
7126	Lubricant 500 ml	1	2666.00

Specification	Tanker 130	Tanker 150	Tanker 215
Power	220V 50Hz	220V 50Hz	220V 50Hz
Max Power (W)	250	375	250
Max Current (A)	2.5	3	3.5
Max Vacuum	0.1 Torr	0.1 Torr	0.05 Torr
Motor Rotation	1440 RPM	1440 RPM	1440 RPM
Max Flow	70L/Min	127L/Min	36L/Min
Horse Power	1/3 HP	1/2 HP	1/3 HP
Net Wt.	9.6 kg	13 kg	11.4 kg
Noise Level	52 dB	52 dB	52 dB
Dimension LXWXH	31.5X12.2X25.6 cm	33.5X13.8X27 cm	31.5X12.2X25.6 cm

- Compact, Light, quiet, low vibration Rotary Vane Pump.
- Used for high volume and medium high vacuum application like vacuum drying, centrifugal concentrator etc.



- Compact, Rugged Construction
- Heavy metal base & rubber feet prevents movement of the shaker during use
- Choice of continuous & touch mode
- Variable speed control
- Maximum speed 3000 RPM
- Includes one hand insert, micro tube insert & cup attachment.



125

SPINIX™ - Vortex Shaker

Code	Description	Packing	Price/Pack	Price/6 Packs
3020	SPINIX™ MC-01 with speed control	1	10056.00	57319.00
3001	Spare Cup Attachment	1	202.00	
3002	Spare One hand attachment	1	797.00	
3003	Spare One hand insert	1	263.00	
3004	Spare Micro tube insert	1	1049.00	

For Bulk Pack add suffix A after Code No.

* MC-01 Includes 3001, 3002, 3003 and 3004



Specification

Speed Range	500 to 2500 RPM
Timer	1 seconds to 99 hrs 59 mins
Orbit	3.6 mm
Maximum weight capacity	4.5 Kgs
Tray Dimension	18x31 cm
Overall dimension	24x38.5x40.5 cm
Ship weight	19 Kgs

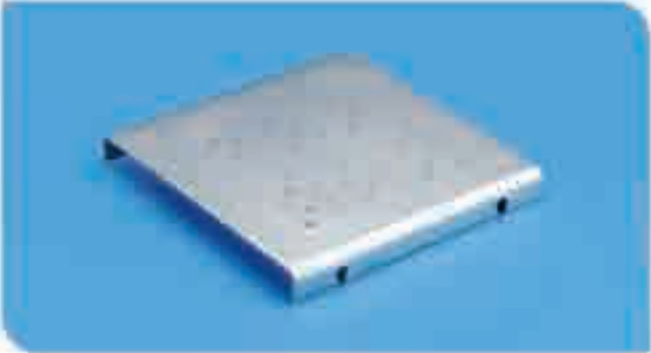
126 SPINIX“ Multi Tube Vortexer			
Code	Description	Packing	Price/Pack
9010	SPINIX“ Multi Tube Vortexer	1	99500.00
9011	Spare Foam insert for 12X75 Tube	1	2550.00
9012	Spare Foam insert for 15 ml Tubes	1	2550.00
9013	Spare Foam insert for 50 ml Tubes	1	2550.00

* Cat. 9010 contains 1 each of 9011, 9012 and 9013

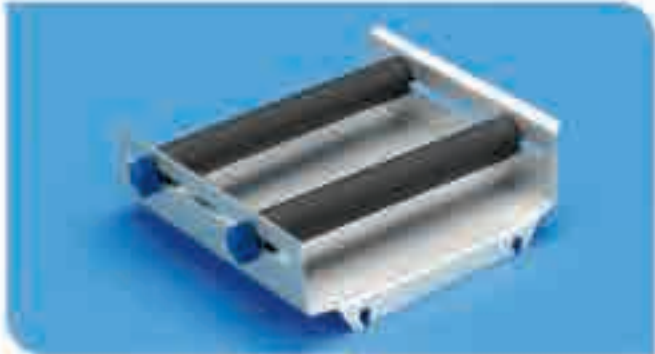
Tarsons Spinix“ Shaker			
Spinix“ Orbital Shaker is used for mixing liquids in bottles, flasks, test tubes and dishes.			
	Model MC -01	Model MC-02	Model MC-03
Specifications			
Code No	3050	3060	3100
Type of Movement	Orbital	Orbital	Reciprocating
Orbital Movement	4 mm	10 mm	10 mm
Permissible Shaking Weight	2 KGS	7.5 KGS	7.5 KGS
Power Input (W)	13 W	13 W	13 W
Power Output (W)	57 W	57 W	57 W
Speed Range	100-800 RPM	20-500 RPM	20-500 RPM
Speed Display	Digital Led	Digital Led	Digital Led
Timer	YES	YES	YES
Timer Display	99 HRS 59 MINS	99 HRS 59 MINS	99 HRS 59 MINS
Operating Mode	Timer and Continuous	Timer and Continuous	Timer and Continuous
Dimension (WXDXH)	30x27x12 CM	36x42x12 CM	36x42x12 CM
Top Plate Dimension	22x22 CM	33x33 CM	33x33 CM
Weight	9.8 KGS	9.0 KGS	9.0 KGS
Permissible Abmient Temperature	5-50°C	5-50°C	5-50°C
Permanent Relative Moisture	90%	90%	90%
Voltage Input	220-240 VAC	220-240 VAC	220-240 VAC
Optional Spares			
Universal Attachment	3051	3061	
Flask Holder Attachment	3052	3062	
Plastic Lotus Clamp 50 ml-100 ml	441111	441111	
Plastic Lotus Clamp 250 ml	441121	441121	
Plastic Lotus Clamp 500 ml-1000 ml	441131	441131	
Dish Attachment	3053	3063	



Dish Attachment with Non Skid Mat
Used for shaking petridish, trays and culture flasks.



Flask Holder Attachment
For shaking of round, measuring flask and Erlenmeyer Flask.



Universal Attachment
For shaking various vessels by holding them with variable clamping rolls



Plastic Lotus Clamp

127 Spinix“ Orbital Shaker

Code No	Description	Packing	Price/Pack
3050	Spinix Orbital Shaker MC 01	1	42735.00
3060	Spinix Orbital Shaker MC 02	1	55440.00

Code No 3050 and 3060 comes with Dish Atachment.
Other spares are to be ordered separately.

128 Spinix“ Reciprocating Shaker

Code No	Description	Packing	Price/Pack
3100	Reciprocating Shaker MC 03	1	57173.00

Code No 3100 comes with Dish Atachment.
Other spares are to be ordered separately.

Spares

Code No	Description	Packing	Price/Pack
3051	Universal Attachment MC 01	1	14438.00
3061	Universal Attachment MC 02	1	15593.00
3052	Flask Holder Attachment MC 01	1	3465.00
3062	Flask Holder Attachment MC 02	1	4389.00
3053	Dish Attachment MC 01	1	2195.00
3063	Dish Attachment MC 02	1	3234.00
441111	Lotus Clamp for fixing Conical Flask 50 -100 ml	1	693.00
441121	Lotus Clamp for fixing Conical Flask 250 ml	1	751.00
441131	Lotus Clamp for fixing Conical Flask 500 ml	1	762.00



129 Dancing Shaker

Code	Description	Packing	Price/Pack
3040	Dancing Shaker-MC 01	1	29773.00
3080	Dancing Shaker-MC 02	1	40425.00
3041	Spare Dimpled Mat-MC 01	1	2304.00
3043	Spare Dimpled Mat-MC 02	1	3675.00

- Three dimensional combination of rocking and orbital motion
- Used for staining and destaining gels, blotting techniques and mixing of lab sample
- Non slip platform is continuously adjustable from horizontal to a steep angle
- Low foaming agitation and uniform mixing at slow speed
- Speed adjustable from 0-60 RPM
- Maximum permissible load is 2 kgs.



ROCKYMAX Rocking Shaker is used for staining and destaining gels, hybridization procedures, haematology and blotting techniques.

Rockymax has a variable speed powerful DC motor to provide gentle rocking motion. All the moving parts are fitted with bearings for quiet, trouble free and smooth operation.



130 ROCKYMAX“

Code	Description	Packing	Price/Pack
4080	Rockymax“	1	29773.00
4082	Rockymax“- 2Tier	1	36225.00
4081	Spare Dimple Mat	1	3003.00

Specifications

Speed	10-50 RPM
Timer	99 hrs 99 mins
Platform Dimension	30 L X 30 B (cm)
Overall Dimension	30W X 30 D X 20 H (cm)
Maximum Load	10 Kgs
Power	AC 230V, 50Hz


131 ROTOSPIN® - Test Tube Rotator

Code	Description	Packing	Price/Pack
3070	Rotospin® Test Tube Rotator	1	30608.00
3071	Disk for 24 x 1.5 ml tubes	1	3985.00
3072	Disk for 18 x 15 ml tubes	1	4250.00
3073	Disk for 12 x 50 ml tubes	1	4250.00

Rotating Disk must be ordered separately.

- Provides mixing for diffusion, dialysing, extraction etc.
- Rotation can be set from 5-50 RPM
- Timer can be set from 0-99 hrs/1-59 min.
- Rotating disks for Tube dia 10-30 mm.
- Plastic coated spring clips
- Angle of Rotation adjustable from horizontal for minimal mixing to vertical for full end over end mixing


132 ROTOSPIN® - Rotary Mixer

Code	Description	Packing	Price/Pack
3090X	Rotospin® Rotary Mixer	1	32918.00
3091X	Bar for 50 x 1.5 ml tube	1	5579.00
3092X	Bar for 20 x 15 ml tube	1	4505.00
3093X	Bar for 12 x 50 ml tube	1	4505.00

Rotating Bars must be ordered separately.

- Provides serial rotation of tubes for extraction, diffusion etc.
- Mixing action can be set from 5-50 RPM
- Timer can be set from 0-99 hrs/1-59 min
- Rotating bars for tube dia from 10-30 mm
- Plastic coated spring clips
- Quick, easy coupling for exchange of rotating bars.

Specification

Orbit diameter	4 mm.
Permissible Shaking weight	4 Micro plates
Motor rating input	13 W
Motor rating output	57 W
Permissible ON Time	100%
Speed min (adjustable)	100 rpm.
Speed range	100-1100 rpm
Speed Display	Digital LED
Timer	yes
Timer Dislay	99 Hrs 59 mins
Operating mode	Timer and continuous operation
Number of Microtiter Plates	2 or 4
Dimensions (W x D x H)	30 x 27 x 12 cm
Weight	9.8 kg
Permissible ambient temperature	5-40 ^o C
Permissible relative humidity	80%
Voltage	220-240 V
Frequency	50/60 Hz

133 SPINIX“ Multiwell Plate Shaker			
Code	Description	Packing	Price/Pack
3400	Multiwell Plate Shaker	1	44468.00

CAUTION : Can only be used with an even number of 2 or 4 plates.



134 SPINWIN“ MC-00 Micro Centrifuge				
Code	Description	Packing	Price/Pack	Price/6 Packs
1000	SPINWIN" MC-00 2 places Rotor for 8 x 200 µl tube strips	1	8988.00	51232.00
1010	SPINWIN" MC-00 6 places Rotor for 1.5 ml tube	1	8988.00	51232.00
For Bulk Pack add suffix A after Code No.				
Spare Rotor for SPINWIN MC 00				
Code	Capacity	Packing	Price/Pack	
1003	6 x 1.5 ml tubes	1	956.00	
1004	2 place Rotor for 8x200 □l tube strips	1	956.00	



RPM	RCF (x g)
1000	56
2000	223
3000	503
4000	894
5000	1396
6000	2011
7000	2737
8000	3575
9000	4524
10000	5585

135 SPINWIN™ MC-01 Micro Centrifuge

Code	Description	Packing	Price/Pack	Price/4 Packs
1020	SPINWIN™ MC 01	1	27405.00	104139.00

For Bulk Pack add suffix A after Code No.

Spare Rotor

Code	Capacity	Packing	Price/Pack
1001	6x1.5 ml tubes	1	1573.00
1002	12 x 0.5 ml tubes	1	1573.00

Max.RPM/RCF	13500 / 12,300 x g
Max. Capacity	12 x 2.0 ml, 4 x 8 tube PCR Strips
Time Control	Pulse or timer < 30 mins
RPM/RCF conversion	yes
Noise level	(DB) < 56
Acc/Dec	(sec) < 12 / <16
Display	Blue LCD
Safety Lid Lock	Yes
Lid Drop Protection	Yes
Automatic door release at completion	Yes
Power Supply	(V/Hz) 220/50
Power requirement	(VA) 110
Dimension (W x D x H)	208 x 245 x 145 mm
Weight without rotor	4.4 kg



PCR Rotor - CODE 1042
32 x 0.2 ml Tubes
13500 RPM / 12300 X g



Fixed Angle Rotor
12 x 1.5 ml Tubes
13500 RPM / 12300 X g
included with the Centrifuge



136 SPINWIN™ - Micro centrifuge MC 03

Code	Description	Packing	Price/Pack
1040	Micro Centrifuge MC 03	1	69825.00
1042	PCR Rotor for 32x0.2 ml tubes	1	9975.00



PCR Rotor - CODE 1052
32 x 0.2 ml Tubes
15000 RPM / 21206 X g



Micro Tube Rotor - CODE 1051
24 x 1.5 ml Tubes
15000 RPM / 21206 X g

Max.RPM/RCF	15,000 / 21,206 x g
Max. Capacity	24 x 2.0 ml, 4 x 8 tube PCR Strips
Time Control	Pulse, timed < 100 mins or continuous
RPM/RCF conversion	Yes
Noise level	(DB) < 60
Acc/Dec (sec)	5/6 steps
Program Memory	100
Display	Blue LCD
Safety Lid Lock	Yes
Lid Drop Protection	Yes
Automatic door release at completion	Yes
Power Supply	(V/Hz) 220/50
Power requirement	(VA) 440
Dimension (W x D x H)	249 x 368 x 240 mm
Weight without rotor	18 kg

137 SPINWIN™- Micro centrifuge MC 04

Code	Description	Packing	Price/Pack
1050	Micro Centrifuge MC 04 Including 24 places Rotor for 1.5ml tubes	1	143850.00
1051	24 places Rotor for 1.5 ml tubes	1	48300.00
1052	PCR Rotor for 32x0.2 ml tubes	1	53550.00



Max. RPM/RCF	17000 / 27237 x g
Max. Capacity	30 x 2.0 ml, 8 x 8 tube PCR Strips
Temp Range (°C)	-20 iC to + 40iC
Fast cool Button	Yes
Time Control	Pulse, timed < 100 mins or continuous
RPM/RCF conversion	Yes
Noise level	(DB) < 56
Acc/Dec (sec)	5/6 steps
Program Memory	100
Rotor Identification	Automation
Imbalance cut off	Yes
Display	Blue LCD
Safety Lid Lock	Yes
Lid Drop Protection	Yes
Power Supply	(V/Hz) 220/50
Power requirement	(VA) 2.0
Dimension (W x D x H)	310 x 620 x 265 mm
Weight without rotor	43 kg
CE Mark	Yes



PCR Rotor - CODE 1062
64 x 0.2 ml Tubes
12500 RPM / 11722 X g



Micro Tube Rotor - CODE 1061
30 x 1.5 ml Tubes
14000 RPM / 21124 X g



Micro Tube Rotor - CODE 1064
24 x 1.5 ml Tubes
17000 RPM / 27237 X g



138 SPINWIN™ RMC 05

Code	Description	Packing	Price/Pack
1060	REFRIGERATED Micro Centrifuge RMC 05(Rotor not included)	1	P.O.R
1061	30 places Rotor for 1.5 ml tubes (Aerosol tight)	1	P.O.R
1062	PCR Rotor for 64x0.2 ml tubes (Aerosol tight)	1	P.O.R
1064	24 places Rotor for 1.5 ml tubes (Aerosol tight)	1	P.O.R



139



140



141



142

139 Spinwin“ Micro Centrifuge Tube

Material : PP Material confirming to US FDA 21 CFR Autoclavable

These graduated tubes have frosted labeling surfaces and can withstand centrifugation upto 20000 x G. The tubes can be easily and single handedly open and closed. They are ultra smooth polished interior surfaces that won't adhere most proteins and have high clarity for optimum sample visibility. Certified DNase, RNase and Pyrogen free.

Code	Capacity ml	Packing	Price/Pack	Price/96 Packs
500000	0.5	1000	595.00	54264.00
500010	1.5	500	427.00	38942.00
500020	2.0	500	471.00	42955.00
Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
500011	1.5 Coloured	500	471.00	10739.00

For Bulk Pack add suffix A after Code No.

For Bulk Pack add suffix A after Code No.

140 Spinwin“ Micro Centrifuge Tube

Material : PP Material confirming to US FDA 21 CFR Autoclavable

These graduated tubes have frosted labeling surfaces and can withstand centrifugation upto 20000 x G. The tubes can be easily and single handedly open and closed. They are ultra smooth polished interior surfaces that won't adhere most proteins. These vials have 0% transmission from 270 to 600 nm Certified DNase, RNase and Pyrogen free..

Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
500012	0.5 Amber	1000	741.00	16895.00
500013	1.5 Amber	500	536.00	12221.00
500014	2.0 Amber	500	584.00	13315.00

For Bulk Pack add suffix A after Code No.

141 Spinwin“ MAXIPENSE“ Micro Centrifuge Tube

Material : PP Material confirming to US FDA 21 CFR Autoclavable

These graduated tubes have frosted labeling surfaces and can withstand centrifugation upto 20000 x G. The tubes can be easily and single handedly open and closed. They are ultra smooth polished interior surfaces that won't adhere most proteins and have high clarity for optimum sample visibility.

MAXIPENSE“, low retention surface is achieved by treatment on molecular level modifying the surface of the polymer with very low coefficient of friction which is not effected by radiation or autoclaving. These tubes are not coated and are free from any additives which might contaminate your valuable sample.

Certified DNase, RNase and Pyrogen free.

Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
500015	0.5	1000	1190.00	27132.00
500016	1.5	500	855.00	19494.00
500017	2.0	500	941.00	21455.00

For Bulk Pack add suffix A after Code No.

142 Micro Pestle

Material : PP Material confirming to US FDA 21 CFR Autoclavable

Code	Packing	Price/Pack	Price/24 Packs
160020	12	347.00	7912.00

For Bulk Pack add suffix A after Code No.

143 Spinwin“ Micro Centrifuge Tube 5ml.

Material : PP Autoclavable

Code	Type	Packing	Price/Pack	Price/24 Packs
500050	Natural	100	325.00	7410.00
500051	Amber	100	391.00	8915.00
500052	Natural Maxipense	100	587.00	13384.00

For Bulk Pack add suffix A after the Code No.

144 Lock For Micro Centrifuge Tube 5ml.

Code	Packing	Price/Pack
500053	100	670.00

145 Rack For Micro Centrifuge Tube 5ml.

Code	Places	Packing	Price/Pack
500054	16	2	1648.00

146 Cryo Box for Micro Tube 5ml.

Code	Places	Packing	Price/Pack
212010	25	4	2800.00

147 - 20°C Mini Cooler for 5ml. Micro Centrifuge Tube

Code	Places	Packing	Price/Pack
525113	12	1	3800.00



143



144



145



146



147



148

148 Spinwin“ Tube Conical Bottom

Material : Medical grade PP/HDPE confirming to USP Class VI Autoclavable

These leak proof tubes have printed volume graduation and writing area along the length of the tube.
15 ml and 50 ml PP centrifuge tubes can withstand up to 15000xG.
Certified DNase, RNase, Pyrogen free.

Code	Capacity ml	Packing	Price/Pack	Price/10 Packs
500031	15	500	3592.00	34124.00
546021	15 sterile	500	3899.00	37041.00
500032	15 racked	500	4848.00	46056.00
546022	15 racked sterile	500	5432.00	51604.00
500041	50	500	4770.00	45315.00
546041	50 sterile	500	5900.00	56050.00
500042	50 racked	300	4310.00	40945.00
546042	50 racked sterile	300	4986.00	47367.00

For Bulk Pack add suffix A after the Code No.

Material: PS/HDFF HDPE

Code	Capacity ml	Packing	Price/Pack	Price/6 Packs
546010	15 Sterile	500	4629.00	26385.00

For Bulk Pack add suffix A after the Code No.

149 Spinwin“ Amber Centrifuge Tube Conical Bottom

Material : Medical grade PP/HDPE confirming to USP Class VI Autoclavable

These leak proof tubes have printed volume graduation and writing area along the length of the tube. These tubes have 0% light transmission from 270 to 600 nm
15 ml and 50 ml PP centrifuge tubes can withstand up to 15000xG.
Certified DNase, RNase, Pyrogen free.

Code	Capacity ml	Packing	Price/Pack	Price/6 Packs
546011	15	500	4451.00	25371.00
546051	15 sterile	500	4828.00	27520.00
546012	15 racked	500	5704.00	32513.00
546052	15 racked sterile	500	6258.00	35671.00
546031	50	500	5889.00	33567.00
546061	50 sterile	500	7281.00	41502.00
546032	50 racked	300	4941.00	28164.00
546062	50 racked sterile	300	5732.00	32672.00

For Bulk Pack add suffix A after the Code No.

150 Self Standing Centrifuge Tube

Code	Capacity ml	Packing	Price/Pack	Price/6 Packs
500043	50 (Bulk Pack)	500	5484.00	31259.00
546043	50 sterile (Bulk Pack)	500	6782.00	38657.00
546046	50 (Amber)	500	6772.00	38600.00
546047	50 sterile (Amber)	500	8375.00	47738.00

For Bulk Pack add suffix A after the Code No.

Pure Pack Centrifuge Tube - Sterile

Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
520060	15	500	4484.00	102235.00
520061	50	300	5310.00	121068.00
520062	50 Self Standing	400	6103.00	139148.00



150

NEW

151 Centrifuge Tube Round Bottom

Material : PP Autoclavable

Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
542010	16	12	314.00	7159.00
542020	50	12	523.00	11924.00

For Bulk Pack add suffix A after the Code No.

152 Centrifuge Tube Round Bottom

Material : PC Autoclavable

Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
543010	16	12	1034.00	23575.00
543020	50	12	1571.00	35819.00

For Bulk Pack add suffix A after the Code No.

153 Cap for Centrifuge Tube Round Bottom

Material : PP Autoclavable

Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
540010	16	100	523.00	11924.00
540020	50	100	785.00	17898.00

For Bulk Pack add suffix A after the Code No.

154 Screw Cap Centrifuge Tube Round Bottom

Material : PP Autoclavable

Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
541020	10	12	550.00	12540.00
541030	30	12	755.00	17214.00
541040	50	12	1037.00	23644.00
541050	70	12	1413.00	32216.00

Material : PC

Code	Capacity ml	Packing	Price/pack	Price/24 packs
542040	50	12	2356.00	53717.00

For Bulk Pack add suffix A after the Code No.

155 Centrifuge Bottle

Material : PP Autoclavable

Code	Capacity ml	Dimension mm	Packing	Price/Pack	Price/24 Packs
544010	250	67X128	12	1986.00	45281.00
544020	500	69.5X170	6	1210.00	27588.00
544030	1000	97.5X184.5	6	2424.00	55267.00
544040	1000	97.5X179	6	2424.00	55267.00

For Bulk Pack add suffix A after the Code No.



151



152



153



154



155



156

156 Centrifuge Tube Box

Material : PP

Code	Places	Capacity ml	Packing	Price/Pack	Price/12 Packs
202090	36	15	4	1548.00	17647.00
202100	16	50	4	1548.00	17647.00

For Bulk Pack add suffix A after Code No.



157

157 Storage Boxes

Material : SAN / LDPE

These multipurpose lab storage boxes are ideal for dry materials like powders, filters, chromatography sheets, stoppers and fittings suitable for freezer storage and short term storage of non-volatile liquids, 500 ml Box is ideal for electrophoresis gel.

Code	Capacity ml	L x W x H mm	Packing	Price/Pack
527030	325	129 x 75 x 59	4	1407.00
527040	500	191 x 156 x 37	4	1741.00
527060	1000	127 x 73 x 175	4	2275.00
527070	2000	191 x 154 x 94	4	3012.00



158

158 Storage Box

Material : PC

These sturdy Poly Carbonate boxes with transparent cover is used for storage of vials, bottles and bags in freezers and refrigerators.

Code	l x b x h mm	Packing	Price/Pack
527080	133 x 133 x 52	4	933.00



159

159 Float Rack

Material : PP

Code	Places	Capacity ml.	Packing	Price/Pack	Price/12 Packs
240000	16	1.5	6	1101.00	12551.00
240040	8	1.5	6	707.00	8060.00
240041	20	1.5	6	1500.00	17100.00

For Bulk Pack add suffix A after Code No.

160 Rack for Micro Tube

Material : PC Autoclavable

This autoclavable rack is ideal for sample processing and short or medium term storage of samples in a freezer. This rack can be stacked as well as coupled to other racks on all the sides.

Code	Places	Capacity ml.	Packing	Price/Pack	Price/12 Packs
241040	24	0.5	4	1142.00	13019.00
241060	24	1.5	4	1142.00	13019.00

For Bulk Pack add suffix A after the Code No.



160

161 Polygrid Micro Tube Stand

Material : RPP

Code	Places	Packing	Price/Pack	Price/12 Packs
205110	128 of 1.5ml or 2ml Micro Tube	4	1048.00	11947.00
205120	84 Cryovial 1ml or 1.8ml	4	1048.00	11947.00

For Bulk Pack add suffix A after the Code No.



161

162 Rack for Micro Tube

Material : PC Autoclavable

This rack is designed with wide spacing to allow storage of 1.5 ml or 2 ml tubes

Code	Places	Capacity ml	Packing	Price/Pack	Price/12 Packs
241020	24	1.5	6	1480.00	16872.00
241030	48	1.5	6	2725.00	31065.00

For Bulk Pack add suffix A after Code No.



162

163 POLYWIRE Micro Tube Rack

Material : Re-enforced Nylon Autoclavable

This rack is designed with wide spacing to allow storage of 96, 1.5 ml or 2 ml tubes

Code	Places	Capacity ml	Packing	Price/Pack	Price/12 Packs
241013	24	1.5	6	1334.00	15208.00
241014	96	1.5	6	3559.00	40573.00

For Bulk Pack add suffix A after Code No.



163



164

164 Reversible Rack with Cover

Material : PP

This rack is designed with wide spacing to allow storage of 96, 1.5 or 2 ml tubes whereas the reverse side holds 96, 0.5 ml tubes.

Code	Places	Capacity ml.	Packing	Price/Pack	Price/12 Packs
241010	96	0.5 or 1.5	4	1654.00	18856.00

Reversible Rack

This rack holds 80, 1.5 ml or 2 ml tubes, cryovialsetc whereas the reverse side holds 60, 0.5 ml tubes.

Code	Places	Capacity ml.	Packing	Price/Pack	Price/12 Packs
251010	80	1.5	6	1274.00	14524.00

For Bulk Pack add suffix A after Code No.



165

165 Rack for Reversible Rack

Material : Acrylic

This rack makes storage and inventory of reversible racks for 96/80 places

Code	Places	Rack	Packing	Price/Pack
241120	10	96	1	3528.00
241121	8	80 Horizontal	1	2993.00
241122	8	80 Vertical	1	2993.00



166

166 Rack for Micro Tube

Material : RPP Autoclavable

Code	Places	Capacity ml	Packing	Price/Pack	Price/12 Packs
240010	20	1.5	6	918.00	10465.00

For Bulk Pack add suffix A after Code No.



167

167 Micro Tube Box

Material : PC / LDPE

Code	Places	Capacity ml.	Packing	Price/Pack	Price/24 Packs
524040	81	0.2	4	1701.00	38783.00
524060	81	0.5	4	1701.00	38783.00
524070	64	1.5	4	1701.00	38783.00

For Bulk Pack add suffix A after the Code No.

168 FLIP-FLOP Micro Tube Rack

Rotating racks with 96 places to hold 0.2mL tube. Tubes are hold upright securely. Measures 296 x 118 x 34mm. Autoclavable.

Code	Packing	Price/Pack	Price/6 Packs
270050	1	2419.00	13788.00

For Bulk Pack add suffix A after the Code No.



168

169 3 Step Interlocking Micro-Tube Rack

Autoclavable, Polypropylene inter connected racks. Arranged in 3 levels, Lowest level with 24 places to hold 0.2 ml tubes, Middle level with 14 wells to hold 0.5 mL tubes and Top level with 12 wells to hold 1.5 ml tubes.

Code	Size	Packing	Price/Pack	Price/6 Packs
250080	0.2 ml, 14x0.5 ml and 12x1.5 ml tubes	Pack of 6	2654.00	15128.00

For Bulk Pack add suffix A after the Code No.



169

170 SOMERSAULT Rack

Each of the four modules can be rotated independently in desired direction. Several sizes of the test tubes, culture tubes, centrifuge tubes, or micro centrifuge tubes can be used at the same time. Autoclavable.

Code	Size	Packing	Price/Pack	Price/6 Packs
270030	2x50 ml, 8x15 ml, 6x20 mm and 10x12 mm tubes	1	2949.00	16809.00
270040	6x15 ml, 9x1.5 mlx12x0.5 ml and 32x0.2 ml tubes	1	2949.00	16809.00

For Bulk Pack add suffix A after the Code No.



170

171 JIGSAW Rack

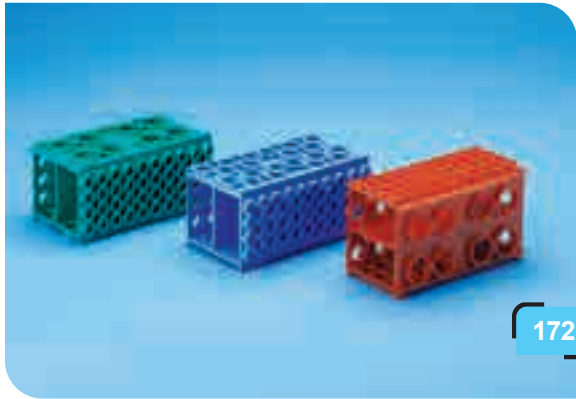
Autoclavable two-sided JIGSAW rack is an unit with an assortment of 1.5/2.0 ml, 15 and 50 ml test tubes. Each rack measures 151 x 135 x 66mm. Pack of 4.

Code	Size	Packing	Price/Pack	Price/6 Packs
250070	Top side 9x15 ml and 8x1.5 ml, Bottom side 4x50 ml and 4x1.5 ml	Set of 4	3540.00	20178.00

For Bulk Pack add suffix A after the Code No.



171



172

172 Universal Combi Rack

Material : PP Autoclavable

Universal Combi Rack system is designed to support a variety of tube sizes. The rack may be rotated to any of the four position and have the following diameters or tubes

30 mm : 50 ml tubes for 8 places

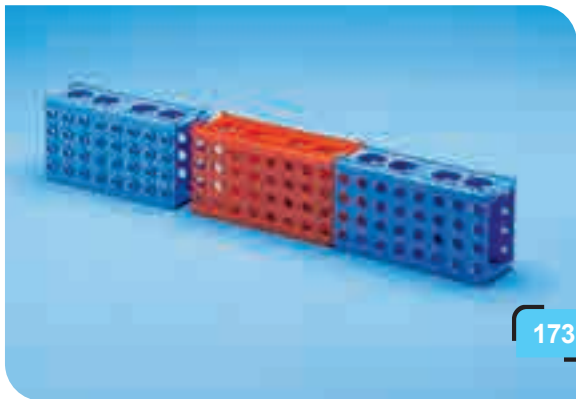
20 mm : for 20 places

17 mm : 15 ml tubes for 24 places

12 mm : RIA tubes for 40 places

Code	Packing	Price/Pack	Price/6 Packs
202080	4	1737.00	9901.00

For Bulk Pack add suffix A after the Code No.



173

173 Combilok Rack

Material : PP Autoclavable

These interlocking racks allow you to customize your specific requirements made in autoclavable Propylene. These racks can accommodate different sizes of tubes. Holds four 50 ml tubes, twelve 15 ml tubes, thgirty two 1.5 ml micro tubes or thirty two 0.5 ml micro tubes

Code	Packing	Price/Pack	Price/6 Packs
202081	4	926.00	5278.00

For Bulk Pack add suffix A after the Code No.



174

174 JUNIOR 4 Way Tube Rack

Dynamic polypropylene user friendly rack. Rack measures 4 1/4 x 4 1/4 x 4 1/2".

Code	Size	Packing	Price/Pack	Price/6 Packs
250060	4x50 ml, 10x15 ml, 12x12 mm and 16x1.5 ml	Pack of 5	2949.00	16809.00

For Bulk Pack add suffix A after the Code No.



175

175 COLLAPSIBLE Space Saver Rack

Simple, space saving polypropylene racks with an easy action to expand and collapse as required. Pack of 2.

Code	Size	Packing	Price/Pack	Price/6 Packs
250010	45x15 ml tubes	Pack of 2	2359.00	13446.00
250020	18x50 ml tubes	Pack of 2	2359.00	13446.00
250030	21x15 ml+12x50 ml tubes	Pack of 2	2359.00	13446.00

For Bulk Pack add suffix A after the Code No.



176

176 Poly Wire Rack

Material : Re-enforced Nylon, Autoclavable

These racks are moulded in one place and have a three tier grid design. They have good chemical and thermal resistance and will not corrode or float in water bath. Available in five vibrant colours : Blue, Red, White, Green and Orange

Code	Places	Dia mm	Packing	Price/Pack	Price/6 Pack
202110	72	13	4	2638.00	15037.00
202111	72	16	4	3043.00	17345.00
202112	40	20	4	3043.00	17345.00
202113	40	25	4	3043.00	17345.00
202114	24	30	4	3043.00	17345.00

For Bulk Pack add suffix A after the code no

For Colour Put the following suffix after the code no, - B=Blue, G=Green, W=White, O=Orange, R=Red



177

177 Poly Wire Half Rack

Material : Re-enforced Nylon, Autoclavable

These racks have same features as polywire racks and are more space efficient which makes them fit easily in ice tray and water baths

Code	Places	Dia mm	Packing	Price/Pack	Price/6 Packs
201010	36	13	4	1582.00	9017.00
201011	36	16	4	1582.00	9017.00
201012	20	20	4	1582.00	9017.00
201013	16	25	4	1582.00	9017.00
201014	9	30	4	1582.00	9017.00

For Bulk Pack add suffix A after the code no

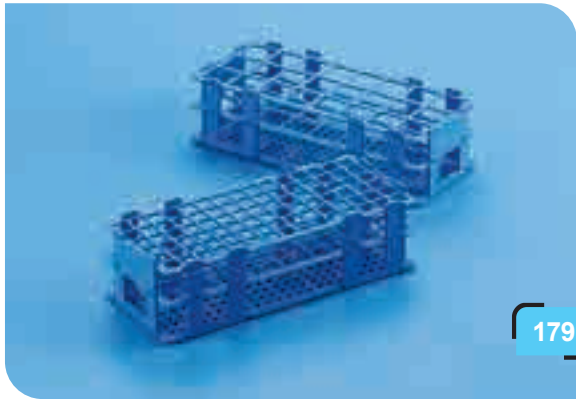
For Colour Put the following suffix after the code no, - B=Blue, G=Green, W=White, O=Orange, R=Red



178

178 Test Tube Peg Rack					
Material I : RPP					
These racks allow full view of tube contents and can be used to dry inverted tubes to minimize collection of airborne contaminants inside the tube. Can also be used to hold and dry electrophoresis and chromatography plates.					
Code	Places	Tube Dia	Packing	Price/Pack	Price/12 Packs
205060	96	13	4	1761.00	20075.00
205070	50	16	4	1761.00	20075.00

For Bulk Pack add suffix A after Code No.



179

179 POLYGRID Test Tube Stand					
Material : RPP					
Code	Places	Tube Dia mm	Packing	Price/Pack	Price/12 Packs
205010	90	13	4	1019.00	11617.00
205020	60	16	4	1019.00	11617.00
205030	40	20	4	1019.00	11617.00
205040	25	25	4	1019.00	11617.00

For Bulk Pack add suffix A after Code No.



180

180 Test Tube Stand					
Material : RPP					
Code	Places	Tube Dia mm	Packing	Price/Pack	Price/12 Packs
202010	31	13	4	819.00	9337.00
202020	31	16	4	819.00	9337.00
202030	20	20	4	941.00	10727.00
202040	18	25	4	941.00	10727.00
202050	12	32	4	1092.00	12449.00

For Bulk Pack add suffix A after Code No.

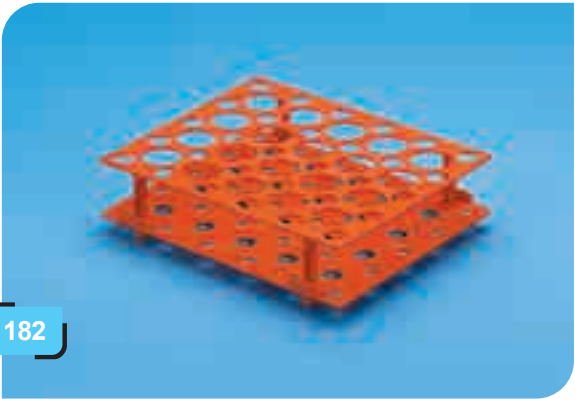


181

181 Test Tube Stand					
Material : PC					
Code	Places	Tube Dia mm	Packing	Price/Pack	Price/12 Packs
203010	31	13	4	1577.00	17978.00
203020	62	13	2	1577.00	17978.00
203030	31	16	4	1577.00	17978.00
203040	62	16	2	1577.00	17978.00
203050	20	20	4	1759.00	20053.00
203060	40	20	2	1759.00	20053.00
203070	18	25	4	1759.00	20053.00
203080	36	25	2	1759.00	20053.00
203090	12	32	4	2001.00	22811.00
203100	24	32	2	2001.00	22811.00

For Bulk Pack add suffix A after the Code No.

182 Conical Centrifuge Tube Rack			
Easily assembled racks held together securely. Wells for 15 mL tubes measure 17 mm dia; Wells for 50 ml tubes measure 28 mm dia.			
Code	Description	Packing	Price/Pack
241080	Conical Centrifuge Tube Rack	1	778.00



182

183 CLINI-JUMBO Rack				
Polypropylene assembled racks with an excellent option of storing large groupings of samples. Sturdy, lightweight and easily transportable. Available in two sizes to fit standard 10-13 mm or 13-16 mm tubes				
Code	Size	Packing	Price/Pack	Price/6 Packs
250040	216x10-13 mm tubes	1	3363.00	19169.00
250050	120x13-16 mm tubes	1	3363.00	19169.00

For Bulk Pack add suffix A after the Code No.



183

184 Drying Rack				
Material I : ABS/PC				
Code	No of Pegs	Packing	Price/Pack	Price/6 Packs
240050	20	1	3478.00	19825.00

For Bulk Pack add suffix A after the Code No.



184

185 Drying Rack				
This wall mounted rack has 30 drying pegs and a detachable trough. Pegs can be easily snapped in and out and removed in case of drying larger labware. Trough has a drain hole for drainage of water and can be taken out for cleaning.				
Code	No of Pegs	Packing	Price/Pack	Price/6 Packs
241100	30	1	5603.00	31937.00

For Bulk Pack add suffix A after the Code No.



185

Desiccator
These thick walled vacuum desiccator made in premium plastics which is light and easy to handle. It can hold a vacuum 29 inch of mercury for 24 hrs without grease application. The three way PP stopcock has a Teflon key and the port accepts 6.35 mm id tube for vacuum suction.

Specifications for Plain and Vacuum Desiccator				
Size	150 mm	200 mm	250 mm	300 mm
Flange O.D. of base	172 mm	230 mm	275 mm	335 mm
Inside Diameter	150 mm	198 mm	240 mm	296 mm
P.P. plate O.D.	138 mm	188 mm	229 mm	290 mm
Total Height	205 mm	255 mm	310 mm	383 mm



186



187



188

186 Desiccator Plain

Material : PP / PC

Code	Dia mm	Packing	Price/Pack	Price/6 Packs
401010	150	1	990.00	5643.00
401020	200	1	1859.00	10596.00
401030	250	1	2576.00	14683.00
401040	300	1	3926.00	22378.00

For Bulk Pack add suffix A after Code No.

187 Desiccator Vacuum

Material : PP / PC

Code	Dia mm	Packing	Price/Pack	Price/6 Packs
402010	150	1	1685.00	9605.00
402020	200	1	2583.00	14723.00
402030	250	1	3240.00	18468.00
402040	300	1	4649.00	26499.00

For Bulk Pack add suffix A after Code No.

Spare 'O' Ring for PP/PC Desiccator

Material : Silicone Rubber Red

Code	Dia mm	Packing	Price/Pack	Price/6 Packs
402011	150	1	131.00	747.00
402021	200	1	193.00	1100.00
402031	250	1	242.00	1379.00
402041	300	1	309.00	1761.00

For Bulk Pack add suffix A after Code No.

188 All Clear Desiccator Vacuum

Material : PC / PC

Code	Dia mm	Packing	Price/Pack	Price/6 Packs
403010	150	1	2067.00	11782.00
403020	200	1	3167.00	18052.00
403030	250	1	4066.00	23176.00
403040	300	1	5890.00	33573.00

Spare 'O' Ring for PC/PC Desiccator

Material : Silicone Rubber Black

Code	Dia mm	Packing	Price/Pack	Price/6 Packs
403011	150	1	131.00	747.00
403021	200	1	193.00	1100.00
403031	250	1	242.00	1379.00
403041	300	1	309.00	1761.00

For Bulk Pack add suffix A after Code No.

189 Desiccant Canister

The reusable Canister ideal as rust protective is designed for service in desiccator cabinets. A single canister reduces humidity within a .09 cubic meters and silica gel desiccant, changes to pink color when maximum moisture absorbed.

Code	Description	Packing	Price/Pack
401111	Desiccant Canister	1	2953.00

189

190 SECADOR with Gas Ports

Gas purging secador designed with co-polyester plastic cabinets that resists stains, chemicals and fine cracks. Gives dirt and damp free storage and are ideal for items that are sensitive to dampness. Easily stackable.

Code	HxWxD cms	Packing	Price/Pack
401131	21x34x41	1	41096.00

190

191 Secador Refrigerator ready Desiccator

Extra long body and pull out shelves makes this desiccator perfect for use inside refrigerators and -20°C freezers letting you keep materials cold when needed and moisture free. A shelf designed at the top of desiccator holds 3 desicans. Wide rubber feet prevents the cabinet from sliding even on wire refrigerator racks.

Code	Description	Packing	Price/Pack
401140	Refrigerator ready secador	1	41878.00

191

SECADOR® DESICCATOR CABINET

- Sealed construction
- Blocks 99% of UV light
- Lockable for secure storage

SECADOR® AUTO DESICCATOR CABINET

- Brings down humidity to 40%
- Electronic dehumidification system
- Eliminates monitoring and change of desiccants

192 SECADOR Desiccator Cabinet			
Code	HxWxD cm	Packing	Price/Pack
401060	21x34x41	1	20428.00
401070	31x34x41	1	40831.00
401080	41x34x41	1	48045.00
401090	51x34x41	1	65574.00
AUTO SECADOR Desiccator Cabinet			
Code	HxWxD cm	Packing	Price/Pack
401110	51x34x41	1	93843.00



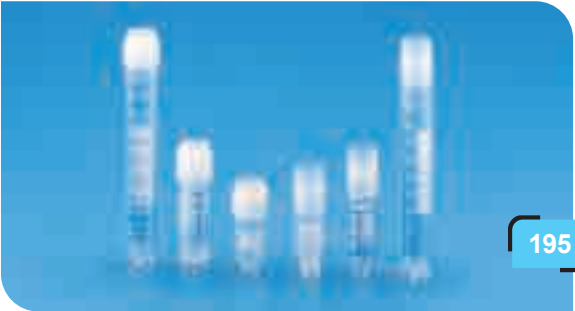
193 CUBIVAC Desiccator					
Code	Colour	Capacity Lts	WxDxH mm	Packing	Price/Pack
404010	Clear	11	322x285x271	1	83349.00
404020	Amber	11	322x285x271	1	90295.00
404030	Clear	23	420x392x281	1	105344.00
404040	Amber	23	420x392x281	1	110553.00
404050	Clear	35	420x397x381	1	134285.00
404060	Amber	35	420x397x381	1	141230.00
404070	Clear	45	420x397x491	1	171329.00
404080	Amber	45	420x397x491	1	180590.00

- Maximum vacuum of 1 Torr (1.33 x 10⁻⁴ Mpa) for 72 hrs.
- Greaseless airtight vacuum seal using high quality silicon gasket.
- Highly transparent, shatter-proof, non corrosive and easy to clean polycarbonate (PC) construction.
- Convenient three way stopcock providing consistent and uniform vacuum draw, vacuum release or shut off.
- Maximised utilization of internal space using maximum four to six shelves depending on product sizes.
- Stackable space-saving design allowing efficient usage of cramped lab space.
- Easy vacuum level checking with the standard vacuum gauge attached to the front floor.
- UV-blocking models minimize damages or discoloration of light-sensitive samples.
- Four built in ports.





194



195



196



NEW

197



198

CRYOCHILL™ Vial-Cryo Preservation at its best

CRYOCHILL™ Vials are designed for use in mechanical freezer and in vapour phase of liquid nitrogen.

WARNING!! Do not use CRYOCHILL™ vials in liquid phase of liquid nitrogen, as it may cause entrapment of liquified nitrogen inside the vial which leads to pressure build up resulting in possible explosion or biohazard release.

CRYOCHILL™ Vials meet IATA requirements of withstanding evacuation to 95 K Pascal without leaking and are thus suitable for transport of diagnostic specimen.

194 CRYOCHILL™ Vial Self Standing-Sterile

Material : PP / HDPE

Code	Capacity ml	Type	Packing	Price/Pack	Price/12 Packs
523182	1.8	Ext Thread	500	2613.00	29788.00
523183	4.5	Ext Thread	250	2095.00	23883.00
523184	1.8	Internal Thread with Silicone washer	500	4355.00	49647.00

For Bulk Pack add suffix A after the Code No.

195 CRYOCHILL™ Star Foot Vials Sterile

Material : PP / HDPE

Code	Capacity ml	Thread Style	Packing	Price/Pack	Price/12 Packs
523011	1.0	External	500	2420.00	27588.00
523021	1.8	External	500	2610.00	29754.00
523031	4.5	External	250	2070.00	23598.00
523192	1.0	Internal	500	4139.00	47185.00
523193	1.8	Internal	500	4329.00	49351.00
523194	4.5	Internal	250	2930.00	33402.00

For Bulk Pack add suffix A after the Code No.

196 CRYOCHILL™ Coder

Material : PP

Universal Coders fit Tarsons external threaded vials, and internal threaded vials with silicone washer.

Code	Colour	Packing	Price/Pack	Price/12 Packs
523111	White	100	133.00	1516.00
523112	Blue	100	133.00	1516.00
523113	Red	100	133.00	1516.00
523114	Yellow	100	133.00	1516.00
523115	Green	100	133.00	1516.00

For Bulk Pack add suffix A after the Code No.

197 CRYOCHILL™ Wide Mouth Specimen Vial

Code	Capacity	Packing	Price/Pack	Price/6 Packs
883191	15	75	3544.00	20201.00

For Bulk Pack add suffix A after the Code No.

198 Cryo Rack - 50 Places

Material : PC Autoclavable

Bottom of each self standing vials get interlocked in the base of the rack and allows single Handed opening or closing of the vial caps.

Code	Vials	Packing	Price/Pack	Price/6 Packs
241050	Self Standing	1	404.00	2303.00
241051	Star Foot	1	404.00	2303.00

199 CRYOCHILL Vials 2D Coded

Code	Capacity	Thread Style	Packing	Price/Pack	Price/12 Packs
883192	1.8ml.	External	500	4410.00	50274.00
883193	1.8ml.	Internal	500	6300.00	71820.00

For Bulk Pack add suffix A after the Code No.

200 Cryobox For 2D Coded CRYOCHILL Vials

Code	Capacity	Thread Style	Places	Packing	Price/Pack	Price/12 Packs
883195	1.8ml.	External	81	4	1451.00	16541.00
883196	1.8ml.	Internal	100	4	1707.00	19460.00

For Bulk Pack add suffix A after the Code No.

201 2D Single Tube Scanner

Code	Packing	Price/Pack
883197	1	P.O.R

202 2D Cryobox Scanner

Code	Packing	Price/Pack
883198	1	P.O.R



199



200



201



202



203

203 Card Board Cryo Box				
Material : Card Board				
Code	Description	Packing	Price/Pack	Price/12 Packs
524023	81 places box for 1ml/2ml Vials	8	1335.00	15219.00
524024	100 places box for 1ml/2ml Vials	8	1335.00	15219.00
524025	25 places box for 1.8ml. CryoVials	8	600.00	6840.00
524026	36 places box for 15ml. Centrifuge tube	8	1900.00	21660.00
524027	36 places box for 50ml. Centrifuge tube	8	1900.00	21660.00

For Bulk Pack add suffix A after the Code No.



204

204 Card Board Cryo Box Without Grid				
Code	Size	Packing	Price/Pack	Price/12 Packs
524041	3" x 3" x 2"	8	400.00	4560.00
524042	5 1/4 x 5 1/4 x 2"	8	800.00	9120.00
524043	5 1/4 x 5 1/4 x 3"	8	1200.00	13680.00

For Bulk Pack add suffix A after the Code No.

Grid					
Code	No. of Places	Opening ml	Packing	Price/Pack	Price/6 Packs
524044	25	11.5	8	200.00	2280.00
524045	49	16.7	8	600.00	6840.00
524046	64	14.6	8	625.00	7125.00
524047	81	12.7	8	640.00	7296.00
524048	100	11.5	8	690.00	7866.00
524049	144	9.5	8	740.00	8436.00

For Bulk Pack add suffix A after the Code No.



205

205

1°C Cooler

Material : PC / HDPE

Used for cell cryo preservation and recovery. This cooler gives -1°C/min cooling rate for 18 cryo vials of 1 or 1.8 ml. The cooler needs 100% isopropyl alcohol and mechanical freezer.

Code	Places	Capacity ml	Packing	Price/Pack	Price/6 Packs
525000	18	1 or 1.8	1	2312.00	13178.00

For Bulk Pack add suffix A after the Code No.



206

206 Quick Freeze					
Material : PC / Insulating solution					
An alternate to dry ice - solvent bath for quick chilling of specimens					
Code	Places	Capacity ml	Packing	Price/Pack	Price/6 Packs
525040	12	1.5	1	3082.00	17567.00
For Bulk Pack add suffix A after the Code No.					

207

Cryo Box

Material : PC Autoclavable

Code	Places	Capacity ml.	Packing	Price/Pack	Price/12 Packs
524000	25	1.0 & 1.8	8	1164.00	13270.00
524010	81	1.0 & 1.8	4	1451.00	16541.00
524011	81	3.0	4	1912.00	21797.00
524030	81	4.5	4	2051.00	23381.00

For Bulk Pack add suffix A after the Code No.

Please add suffix R = Red, B=Blue, G=Green , Y=Yellow



207

208

Cryo Box - 100

Material : PC Autoclavable

This cryobox is suitable for storage of internally threaded vials or other similar size externally threaded vials in ultra low temperatures. Transparent cover permits viewing.

Code	Places	Capacity ml.	Packing	Price/Pack	Price/12 Packs
524020	100	1 or 1.8	4	1707.00	19460.00

For Bulk Pack add suffix A after the Code No

Please add suffix R = Red, B = Blue, G = Green , Y = Yellow



208

209

Cryo Cube Box

Material : PP Autoclavable

These stackable boxes are designed for storage of sample upto -90...C. The lid is connected to the box base by hinges and a lock on the front of the lid prevents accidental opening of these boxes in the deep freezers.

These boxes accomodate 0.5, 1.5 and 2.0 ml. micro tubes and 1.0 ml. and 1.8 ml. Cryo vials.

Code	Places	Capacity ml	Packing	Price/Pack	Price/12 Packs
202060	50	1.8	8	1233.00	14056.00
202070	100	1.8	4	1176.00	13406.00
212060	81	1.8	4	1079.00	12301.00



209

210

Cryo Cube Box Lift Off Lid

Code	Places	Capacity ml	Packing	Price/Pack	Price/12 Packs
212070	81	1.8	4	1079.00	12301.00

For Bulk Pack add suffix A after the Code No.

Please add suffix R = Red, B = Blue, G = Green , Y = Yellow



210

211

0°C Mini Cooler

Material : PC / Non toxic gel

An alternate to ice buckets for keeping reagents and enzymes cool. Also protects critical sample from temperature fluctuations in the freezers. Freeze 0°C minicooler for 24 hours at -5°C to -10°C before use.

Code	Places	Capacity ml	Packing	Price/Pack	Price/6 Packs
525010	12	1.5	1	2867.00	16342.00
526010	32	1.5	1	4995.00	28472.00
525020	12	15	1	4135.00	23570.00
526050	12	Blood Collection Tube	1	4135.00	23570.00

For Bulk Pack add suffix A after the Code No.

0°C Mini Cooler with Gel Filled Cover

Code	Places	Capacity ml	Packing	Price/Pack	Price/6 Packs
525050	32	1.5	1	5733.00	32678.00

For Bulk Pack add suffix A after the Code No.



212

-20°C Mini Cooler

Material : PC / Non toxic gel

An alternate to ice buckets for keeping reagents and enzymes cool. Also protects critical samples from temperature fluctuations in the freezers. Freeze -20°C minicooler for 24 hours at -20°C to -25°C before use.

Code	Places	Capacity ml	Packing	Price/Pack	Price/6 Packs
525030	12	1.5	1	3062.00	17453.00
526030	32	1.5	1	5339.00	30432.00
526040	20	1.5	1	4711.00	26853.00

For Bulk Pack add suffix A after the Code No.

-20°C Mini Cooler with Gel Filled Cover

Code	Places	Capacity ml	Packing	Price/Pack	Price/6 Packs
525060	32	1.5	1	6296.00	35887.00

For Bulk Pack add suffix A after the Code No.

-20°C PCR Mini Cooler

The aluminium block has 96 holes to hold tubes, strips or plate

Code	Places	Capacity ml	Packing	Price/Pack	Price/6 Packs
525110	96	0.2	1	8258.00	47071.00

For Bulk Pack add suffix A after the Code No.



213 0°C Mini Cooler			
Material : PC / Non toxic gel			
Code	Well Dimension	Packing	Price/Pack
525111	134 X 92mm	1	4988.00

214 Thermo Conductive Rack			
These racks can be used in Mini Coolers or Ice Bucket and Tray			
Code	Description	Packing	Price/Pack
525300	24 Microtube 1.5ml.	1	5040.00
525310	24 Cryovial 1.8ml.	1	5040.00
525320	96 PCR tubes or strips or plate	1	5040.00
525330	384 Well PCR Plate	1	6720.00
525340	1.5ml tubes and PCR tubes or strips	1	5040.00

* Ice bucket must be ordered separately



215 -20°C Mini Cooler			
Material : PC / Non toxic gel			
Code	Well Dimension	Packing	Price/Pack
525112	134 X 92mm	1	4988.00

214 Thermo Conductive Rack			
These racks can be used in Mini Coolers or Ice Bucket and Tray			
Code	Description	Packing	Price/Pack
525300	24 Microtube 1.5ml.	1	5040.00
525310	24 Cryovial 1.8ml.	1	5040.00
525320	96 PCR tubes or strips or plate	1	5040.00
525330	384 Well PCR Plate	1	6720.00
525340	1.5ml tubes and PCR tubes or strips	1	5040.00

* Ice bucket must be ordered separately



216 Ice Bucket

Material : PUR

Durable rigid ice bucket is unbreakable in normal use. Excellent insulating properties. Suitable for use with liquid nitrogen, dry ice, water-ice salt solution and acetone.

Code	Capacity Lts	Packing	Price/Pack	Price/6 Packs
525150	2.5	1	1846.00	10522.00
525160	4.5	1	2637.00	15031.00

For Bulk Pack add suffix A after the code No.



217 Ice Tray

Material : PUR

Durable rigid ice bucket is unbreakable in normal use. Excellent insulating properties. Suitable for use with liquid nitrogen, dry ice, water-ice salt solution and acetone.

Code	Capacity Lts	Packing	Price/Pack	Price/6 Packs
525120	1	2	1288.00	7342.00
525130	4	1	1450.00	8265.00
525140	9	1	2577.00	14689.00

For Bulk Pack add suffix A after the code No.



218 Cryo Gloves

These gloves have superior thermal protection for hand and arm protection in ultra cold environment.

Application	Environment
Ultra Low Blast Freezers Cold Rooms Dry Ice Handling	Clinical Laboratory Bio Medical Blood Banks Frozen Food Processing Pharmaceutical

Code	Description	Packing	Price/Pack
371010	Wrist S	1 pair	10529.00
371020	Wrist M	1 pair	10529.00
371030	Wrist L	1 pair	10529.00
371040	Wrist XL	1 pair	10529.00
371050	Mid Arm S	1 pair	11091.00
371060	Mid Arm M	1 pair	11091.00
371070	Mid Arm L	1 pair	11091.00
371080	Mid Arm XL	1 pair	11091.00
371090	Elbow S	1 pair	14041.00
371100	Elbow M	1 pair	14041.00
371110	Elbow L	1 pair	14041.00
371120	Elbow XL	1 pair	14041.00

219 Cryo Gloves Water Proof

These water proof gloves are comfortable when working in cryogenic atmospheres for extended period and protects from splashes of cryogenic liquid.

Application	Environment
LN2 atmospheres and environment Refrigerated Liquids Bath Cryo Freezers Cryogenic Grinding	Fertility Clinic Bio Medical Genetic and Bio Technology Pharmaceutical

Code	Description	Packing	Price/Pack
381010	Wrist S	1 pair	13839.00
381020	Wrist M	1 pair	13839.00
381030	Wrist L	1 pair	13839.00
381040	Wrist XL	1 pair	13839.00
381050	Mid Arm S	1 pair	14914.00
381060	Mid Arm M	1 pair	14914.00
381070	Mid Arm L	1 pair	14914.00
381080	Mid Arm XL	1 pair	14914.00
381090	Elbow S	1 pair	18452.00
381100	Elbow M	1 pair	18452.00
381110	Elbow L	1 pair	18452.00
381120	Elbow XL	1 pair	18452.00

220 Cryo Apron

Cryo Apron provides warmth and splashes protection for torso and legs. Has adjustable strap at neck and waist with side release buckles.

Application	Environment
Cold room / Walking Freezer Blast Freezers Delivery and Filling of Cryogenic Liquid	Cryo Preservation Facilities Cryogenic liquid producers Clinical Lab Bio Medical Blood Banks Frozen Food Processing

Code	Length	Packing	Price/Pack
391010	36"	1	13839.00
391020	42"	1	15069.00
391030	48"	1	16606.00
391040	54"	1	17836.00

225 & 219



220





221

221 Cryo Box Rack

Material : PC

Code	lxbxh cm	Places	Packing	Price/Pack	Price/8 Packs
524031	14x14x30	4 boxes	2	2620.00	19912.00
524034	14x14x60	8 boxes	2	4932.00	37483.00
524032	14x14x7	1 box	1	308.00	2341.00

For Bulk Pack add suffix A after the Code No.



222

222 Vertical rack for Chest Freezers (Locking Rod Incuded)

Material : SS

Code	Description	Dim(WxDxH) mm	Packing	Price/Pack
115001	4 Place	140x140x225	1	2374.00
115002	5 Place	140x140x280	1	2953.00
115003	6 Place	140x140x335	1	3531.00
115004	7 Place	140x140x390	1	4110.00
115005	8 Place	140x140x445	1	4689.00
115006	9 Place	140x140x500	1	5268.00
115007	10 Place	140x140x555	1	5962.00
115008	11 Place	140x140x610	1	6252.00
115009	12 Place	140x140x665	1	7061.00

* Suitable for TARSONS Cryo Box 81 Place Cat. No 524010, 81 place Cat. No. 212070 and 100 Place Cat. No 524020



223

223 Upright Freezer Rack

Material : SS

Code	Description	Boxes Depth	Boxes Height	(WxDxH) mm	Packing	Price/Pack
110000	9 Place	3	3	140x425x170	1	5359.00
110001	12 Place	3	4	140x425x225	1	7176.00
110002	15 Place	3	5	140x425x280	1	8969.00
110003	12 Place	4	3	140x565x170	1	7152.00
110004	16 Place	4	4	140x565x225	1	9538.00
110005	20 Place	4	5	140x565x280	1	12387.00

* Suitable for TARSONS Cryo Box 81 Place Cat. No 524010, 81 place Cat. No. 212070 and 100 Place Cat. No 524020



224

224 Upright Freezer Drawer rack

Material : SS

Code	Description	Boxes Depth	Boxes Height	(WxDxH) mm	Packing	Price/Pack
110010	9 Place	3	3	140x420x180	1	7846.00
110020	12 Place	3	4	140x420x240	1	10441.00
110030	16 Place	4	4	140x560x240	1	14039.00

* Suitable for TARSONS Cryo Box 81 Place Cat. No 524010, 81 Place Cat. No 212070 and 100 Place Cat. No 524020

225 Upright Freezer Drawer rack for Centrifuge Tubes

Material : SS

Code	Description	Dim(WxDxH)mm	Packing	Price/Pack
111001	60 places x 15 ml tubes	140x420x126	1	8219.00
111002	120 places x 15 ml tubes	140x420x252	1	13313.00
111003	60 places x 50 ml tubes	140x420x252	1	12734.00
111004	78 places x 50 ml tubes	140x559x252	1	15628.00

225



226 Vertical Freezer Racks for Microtiter Plates

Material : SS

Code	Description	Dim(WxDxH)mm	Packing	Price/Pack
112050	25 Plates with lid	421x92x140	1	5209.00
112060	30 Plates with lid	505x92x140	1	5672.00
112070	35 Plates with lid	589x92x140	1	6252.00
112080	40 Plates with lid	673x92x140	1	7061.00
112090	45 Plates with lid	757x92x140	1	7524.00

226



227 Upright Freezer Racks for Microtiter Plates

Material : SS

Code	Description	Dim(WxDxH)mm	Packing	Price/Pack
112010	70 Plates with lid	140x467x233	1	8798.00
112020	80 Plates with lid	140x467x280	1	9956.00
112030	84 Plates with lid	140x559x233	1	10303.00
112040	96 Plates with lid	140x559x280	1	11229.00

227





228

228 Vertical Freezer Racks for Cryocube Box 100 Places*Material : SS*

Code	Description	Dim(WxDxH)mm	Packing	Price/Pack
113070	8 places	149x159x469	1	5326.00
113080	9 places	149x159x527	1	5904.00
113090	10 places	149x159x586	1	6483.00
113100	11 places	149x159x644	1	7061.00
113110	12 places	149x159x703	1	7641.00
113120	13 places	149x159x761	1	8335.00



229

229 Upright Freezer Racks for Cryocube Box 100 Places*Material : SS*

Code	Description	Boxes Depth	Boxes Height	Dim(WxDxH)mm	Packing	Price/Pack
113010	8 Places	2	4	149x318x235	1	5326.00
113020	12 Places	3	4	149x476x235	1	7987.00
113030	15 Places	3	5	149x476x294	1	10303.00



230

230 Cryo Cane

Code	No.of Places	Packing	Price/Pack
114011	5	12	1575.00
114012	6	12	1625.00



231

231 Specimen Tube*Material : PS/PE*

Code	flxh mm	Packing	Price/Pack
881110	25 x 50	20	383.00
881120	25 x 75	10	215.00
881130	25 x 100	10	291.00
881140	31 x 50	20	537.00
881150	31 x 75	10	291.00
881160	31 x 100	10	334.00
881170	37 x 50	20	706.00
881180	37 x 75	10	369.00
881190	37 x 100	10	415.00

232A Storage Vial

Code	Capacity ml	Base	Packing	Price/Pack	Price/20 Packs
523041	1	Starfoot	1000	2801.00	53219.00
523051	2	Starfoot	1000	3057.00	58083.00
523052	4.5	Starfoot	500	1751.00	33269.00
523053	2	Selfstanding	1000	2801.00	53219.00
523054	4.5	Selfstanding	500	1751.00	33269.00

*For Bulk Pack add suffix A after the code no.***232B Amber Storage Vial**

Code	Capacity ml	Base	Packing	Price/Pack	Price/20 Packs
523061	1	Starfoot	1000	3641.00	69179.00
523071	2	Starfoot	1000	3973.00	75487.00
523072	4.5	Starfoot	500	2276.00	43244.00
523073	2	Selfstanding	1000	3641.00	69179.00
523074	4.5	Selfstanding	500	2276.00	43244.00

*For Bulk Pack add suffix A after the code no.***233 Storage Vial***Material : Medical Grade PP/HDPE confirming to US FDA 21 CFR Autoclavable*

Code	Capacity ml	Packing	Price/Pack	Price/20 Packs
523070	5	500	1751.00	33269.00
523080	5 sterile	500	2452.00	46588.00
523150	10	500	2452.00	46588.00
523160	10 sterile	300	1681.00	31939.00

*For Bulk Pack add suffix A after the code no.***234 Specimen Container***Material : Medical Grade PC/PP confirming to US FDA 21 CFR*

Code	Capacity ml	Packing	Price/Pack	Price/12 Packs
881080	125	12	1317.00	15014.00
881090	250	12	1715.00	19551.00
881100	500	6	1668.00	19015.00
881111	1000	6	2296.00	26174.00

*For Bulk Pack add suffix A after the code No.***235 Specimen Container***Material : Medical Grade PP confirming to US FDA 21 CFR*

Code	Capacity ml	Packing	Price/Pack	Price/12 Packs
882080	125	12	790.00	9006.00
882090	250	12	1030.00	11742.00
882200	500	6	1007.00	11480.00
882222	1000	6	1379.00	15721.00

For Bulk Pack add suffix A after the code No.

232



233



234



235



236

236 Tissue Culture Flask - Sterile

Material : Medical Grade PS confirming to USP Class VI

Code	Size cm ²	Packing	Price/Pack
950010	25	200	8335.00
950020	75	100	8335.00
950031	175	40	6152.00



237

237 Tissue Culture Flask with Filter Cap - Sterile

Material : Medical Grade PS confirming to USP Class VI

Code	Size cm ²	Packing	Price/Pack
950040	25	200	9923.00
950050	75	100	9923.00
950061	175	40	7144.00



238

238 Tissue Culture Plate - Sterile

Material : Medical Grade PS confirming to USP Class VI

Code	Capacity	Packing	Price/Pack
980010	6 wells	50	4763.00
980020	12 wells	50	5160.00
980030	24 wells	50	5160.00
980051	48 wells	50	5755.00
980040	96 F wells	50	4664.00



239

239 Tissue Culture Petridish—Sterile

Material : Medical Grade PS confirming to USP Class VI

Code	mm	Packing	Price/Pack
960010	35	500	6549.00
960020	60	500	7740.00
960031	100	200	4851.00

240 Cell Scraper

Code	Size	Packing	Price/Pack
960051	220 mm	100	8104.00
960052	280 mm	100	9978.00

240



241 PLANTON - Plant Tissue Culture Container

Material : PC/PP Autoclavable

This autoclavable container has transparent polycarbonate body and polypropylene cap. Unique capand drip ring makes the container ideal for plant tissue culture.

Code	lxbxh cm	Packing	Price/Pack	Price/24 Packs
020080	7.5x7.5x10	12	1441.00	32855.00

For Bulk Pack add suffix A after the Code No.

241



242 Slant Rack

Material : PC

End plate design allows 5 $\downarrow$ or 20 $\downarrow$ slant when rack is set down on either side. Autoclave tubes of media in the rack. While media is still hot, the rack can be set on bench at desired angle. Media will harden with a consistent slant. Useful for incubating liquid cultures on a slant.

Code	Places	Tube mm	Packing	Price/Pack	Price/12 Packs
241070	40	20	2	2101.00	23951.00
241090	36	25	2	2101.00	23951.00

For Bulk Pack add suffix A after the Code No.

242



243 Test Tube Cap

Material : PP

This autoclavable cap is molded in polypropylene and is used for 25 mm dia culture tube

Code	Size mm	Packing	Price/Pack	Price/96 Packs
020070	25	100	273.00	24898.00

For Bulk Pack add suffix A after the Code No.

243



244 Bytac® Bench Protector

Material : FEP / VINYL

Bytac is a laminate consisting of FEP film that is bonded to vinyl backing. Bytac provides an easy and economical way to protect bench tops, fume hood surfaces with a non-stick chemical resistantfluoropolymer film. It creates a non-absorbent, contamination free surface that can be washed with chlorine bleach for clinical and biological labs. Corrosive chemicals or sticky substances are easily removed by wiping with a damp sponge.

Code	Size (W x L cm)	Packing	Price/Pack
391000	32 x 460	1 Roll	29216.00
392000	63.5 x 460	1 Roll	53747.00



244



245

245 Parafilm M®

Parafilm M® is a thermoplastic self-sealing film that holds moisture loss to a minimum and offers excellent barrier protection to the content of tubes, beakers, flasks, petridish, vials etc

Code	Size (W x L)	Packing	Price/Pack	Price/12 Packs
380010	2" x 250'	1	1995.00	22743.00
380020	4" x 125'	1	1890.00	21546.00
380030	20" X 50"	1	4725.00	53865.00

For Bulk Pack add suffix A after the code No.

246 Parafilm Dispenser

This dispenser is designed for smooth film withdraws and clean quick cutting blade cutter small slides across for desired length section. Dispenser holds one or two of 2" rolls or one 4" roll

Code	Packing	Price/Pack
380000	1 PC	3269.00

This dispenser dose not include PARAFILM



247 Petri Seal

A sealing tape designed specifically for Petri Dish and Multiwall Plates to reduce evaporation and prevent contamination.

Code	Size	Packing	Price/Pack
570011	0.5"x108"	1 Roll	3570.00

For colour put the following suffix after the Code No.
B=Blue, C=Clear, R=Red, W=White, Y=Yellow

247



248 Indicator Tape for Steam Autoclave

Versatile tape indicates completion of normal sterilization process

Code	Size	Packing	Price/Pack
670050	1"x500"	1 Roll	1070.00

High Temperature Indicator Tape for Dry Oven

Special cloth texture Hi-Temperature indicator tapes shows the word STERILIZED in bold letters after standard sterilizing process. The tapes sticks to almost any surface or shape, holds fast in dry oven temperature. It withstands acids, oils and greases.

Code	Size	Packing	Price/Pack
670080	0.75"x250"	1 Roll	5020.00

248



249

249 Spilifyter Lab Soakers

Chemical and skid resistant backing absorbs spills and cushion delicate glassware. Used for lining hoods, animal cages, trays, drawers or shelves. Can be used as bench top protector and as floor soaker for wiping up spills.

Light Duty Soakers absorbs 750 ml / sq meter

Code	Size	Packing	Price/Pack
590010	16"x20" pad	250 pads	8347.00
590020	20"x400" roll	1 Roll	6695.00

Heavy Duty Soakers absorbs 1050 ml / sq meter

Code	Size	Packing	Price/Pack
590030	16"x20" pad	200 pads	10910.00
590040	20"x200" roll	1 Roll	6645.00





250

250 Tough Tags

These are chemically inert polyester labels which will strongly adhere to all plastics and other material. They are temperature resistant from -40°C to 121°C. These labels will withstand autoclaving, boiling water baths, freezer temperatures, organic solvents, caustic agents and other challenges without peeling.

Code	Description	lxb mm	Packing	Price/Pack	Price/6 Packs
500060	Tough Tags	24X12.7	1000	2805.00	15989.00
500070	Tough Tags	32.5X12.7	1000	2805.00	15989.00
500080	Tough Spots	dia 9.5	1000	2805.00	15989.00
500085	Tough Spots	12.7	1000	2805.00	15989.00

For Bulk Pack add suffix A after the Code No.

Tough Tags. For colour put the following suffix after the Code No.
B = Blue, G = Green, R = Red, W = White.

Tough Spots. For colour put the following suffix after the Code No.
B =Blue. G =Green. O = O ranae. R =Red. Y = Yellow. W = White.



251

251 Tough Spots Assorted Colors

Code	Description	Packing	Price/Pack	Price/6 Packs
500081	3/8" Tough-Spots, 5-up Assorted Colors	5000/roll	11165.00	63640.00
500082	1/2" Tough-Spots, 5-up Assorted Colors	5000/roll	11165.00	63640.00

For Bulk Pack add suffix A after the Code No.



252

252 Cryo Babies / 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.

Code	Description	lxb mm	Packing	Price/Pack
526070	Cryo Babies	32.5x12.7	1000	2805.00
523090	Cryo Tags	38x19	1000	2805.00



253

253 Laser Cryo Babies / Cryo Tags

Code	Description	lxb mm	Packing	Price/Pack
526080	Laser Cryo Babies	1.28x0.50"	1700	6560.00
526090	Laser Cryo Babies	0.94x0.50"	2380	6560.00
523092	Laser Cryo Tags	1.69x0.75"	1040	6560.00
523093	Laser Cryo Tags	1.50x0.75"	1200	6560.00
523094	Laser Cryo Tags	2.625x1.00"	600	6560.00

254 Tough Tags Station

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

Code	Packing	Price/Pack
500090	1	6905.00



254

255 Multipurpose Labelling Tape

Autoclavable tapes adhere to almost any dry surface i.e. glass, plastics, metal, paper or rubber. Sticks throughout the most demanding procedures and is oil proof, water proof and acid resistant.

Code	Size	Packing	Price/Pack
680000	075"x500"	1 Roll	645.00

For colour put the following suffix after the Code No.
B=Blue, G=Green, O=Orange, W=White, Y=Yellow



255

256 Multi Tape Dispenser

These dispensers facilitate easy dispensing from one convenient location. Unique design allows fast additional or replacement of tape roll.

Code	Size	Packing	Price/Pack
680011	for 500" Roll	1 Roll	6110.00



256

257 Markers

Code	Description	Packing	Price/Pack
930022	Marker Red, Blue, Green, Black	4	1389.00
930010	Cryogenic Marker	1	800.00



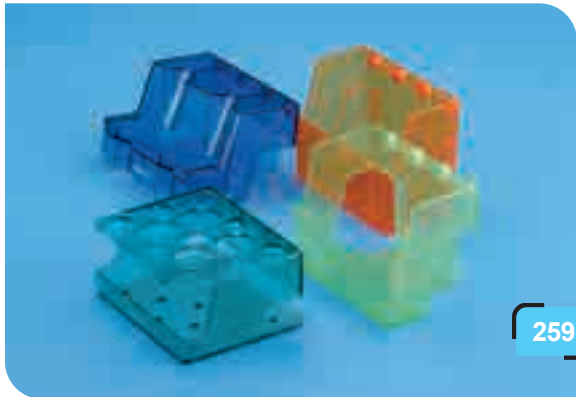
257



258

258 KIMWIPES

Code	Sizes (cm)	Packing	Price/Pack
370080	11.17 x 21.3	280	243.00
370090	37.33 x 42.16	140	783.00



259

259 Wall Mount Holders

Code	Description	Packing	Price/Pack	Price/6 Packs
150010	Assorted Pack	Set of 4	4775.00	27218.00
150020	4x50ml, 9x15ml Tubes	1	1621.00	9240.00
150030	Kimwipes	1	1621.00	9240.00
150040	Pipettes	1	1621.00	9240.00
150050	Lab utilities	1	1621.00	9240.00

For Bulk Pack add suffix A after the Code No.



260

260 Soft Loop Sterile

Material : PS

This non- toxic disposable loop is accurate to semi- quantitative standard for handling sample. The surface is treated to enhance adhesion of droplets.

Code	Description	Packing	Price/Pack
920051	Soft Loop - 1ul pouch of 10	100	414.00
920061	Soft Loop - 10ul pouch of 10	100	414.00
920071	Inoculation Needle Pouch of 20	100	414.00



261

261 L Shaped Spreader Sterile

Material : PS

This sterile, smooth spreader enables even spreading of liquid sample across the surface of agar plate without gouging or cutting the medium.

Code	Description	Packing	Price/Pack
920081	L Shaped spreader pouch of 5	100	1075.00

262

HANDS™ Nitrile Examination Gloves 9.5 Length

Material : Nitrile

Super soft. Perfect sensitivity and comfort. Thickness 4 mils

Code	Size	Packing	Price/Pack	Price/20 Packs
370100	Small	100	612.00	11628.00
370110	Medium	100	612.00	11628.00
370120	Large	100	612.00	11628.00

For Bulk Pack add suffix A after the Code No.

262



263

SAFESKIN Nitrile Gloves 9.5 Length

Material : Nitrile

Unique purple colour provides quick, visual differentiation from natural rubber latex gloves. Textured fingertips enhance wet and dry grip. Gloves are powder free minimizing the potential for powder related complications.

Code	Size	Packing	Price/Pack	Price/20 Packs
370010	Small	100	995.00	18905.00
370020	Medium	100	995.00	18905.00
370030	Large	100	995.00	18905.00
370040	X-Small	100	995.00	18905.00

For Bulk Pack add suffix A after the Code No.

263



SAFESKIN Nitrile Gloves 12 Length

Code	Size	Packing	Price/Pack	Price/20 Packs
391050	Small	50	905.00	17195.00
391060	Medium	50	905.00	17195.00
391070	Large	50	905.00	17195.00

For Bulk Pack add suffix A after the Code No.

264

Gloves Dispenser

Material : Acrylic

This wall mounted dispenser saves counter space and increase glove wearing.

Code	Places	Packing	Price/Packs
370050	1	1	933.00
370060	2	1	1402.00
370070	3	1	1868.00

264



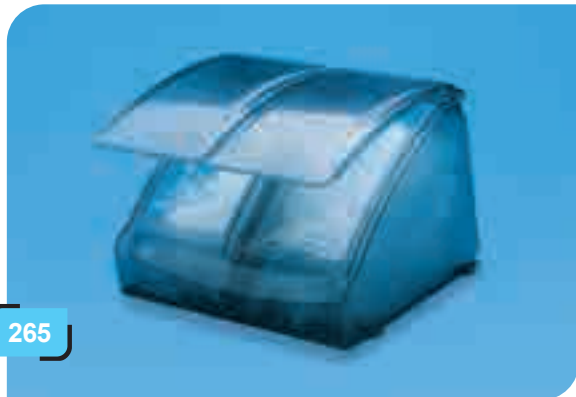
265

Storage Bin

Used for storage of lab consumables

Code	Packing	Price/Pack
523084	1	3175.00

265





266

266 Pasteur Pipette				
Material : LDPE confirming to US FDA 21 CFR				
Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
940070	1	500	683.00	15573.00
940050	3	500	709.00	16165.00
For Bulk Pack add suffix A after the Code No.				
Purepack Pasteur Pipette - Sterile				
Code	Capacity ml	Packing	Price/Pack	Price/24 Packs
520063	1	500	2375.00	54150.00
520064	3	500	2415.00	55062.00



267

267 Sample Container			
Material : PP/HDPE confirming to US FDA 21 CFR			
Code	Capacity ml	Packing	Price/Pack
510000	100	280	2084.00
510010	100 sterile	280	2470.00
510020	50	384	2181.00
510030	50 sterile	384	2907.00



268

268 Hand Protector Grip			
Hand protector grip made of silicone rubber which protects hand from temperature when handling or carrying hot glassware. Thumb and fingers fit into end pockets and gripping surface has studs for non slip grip.			
Code	Description	Packing	Price/Packs
800000	Hand Protector Grip	1	1290.00



269

269 Measuring Scoop				
Material : PP confirming to US FDA 21 CFR				
Autoclavable calibrated scoops have white flat bottom and top.				
Code	Description	Packing	Price/pack	Price/12 Packs
922110	2	12	358.00	4081.00
922120	5	12	395.00	4503.00
922130	10	12	516.00	5882.00
922140	25	12	672.00	7661.00
922150	50	12	935.00	10659.00
922160	100	12	1409.00	16063.00
922170	250	12	3075.00	35055.00
922180	500	6	2210.00	25194.00
922190	1000	6	2627.00	29948.00
For Bulk Pack add suffix A after the Code No.				

270 Ria Vial				
Material : PP				
These translucent tubes are particularly use for serology where low absorption of protein is very important have AMBER Vials have 0% transmission from 270 to 600 nm				
Code	Size mm	Packing	Price/Pack	Price/100 Packs
850020	12x75	500	449.00	42655.00
850060	12x40	500	336.00	31920.00
850071 L	12x75(Light amber)	500	546.00	51870.00
850070 L	12x40(Light amber)	500	420.00	39900.00
For Bulk Pack add suffix A after the Code No.				



270

271 Ria Vial					
Material : PS					
These transparent tubes are suitable for wide range of applications.					
Code	Size mm	Colour	Packing	Price/Pack	Price/100 Packs
850010	12X75	Natural	500	462.00	43890.00
850090	12X75	Flow Cytometer Tube	500	750.00	71250.00
850050	12X40	Natural	500	347.00	32965.00
For Bulk Pack add suffix A after the Code No.					



271

272 Cap					
Material : HDPE					
These transparent tubes are suitable for wide range of applications.					
Code	Size mm	Colour	Packing	Price/Pack	Price/100 Packs
850000	12	Natural	500	236.00	22420.00
850080	12	Amber	500	289.00	27455.00
For Bulk Pack add suffix A after the Code No.					
Please add suffix N= Natural, W = White, R = Red, B=Blue, Y= Yellow, G = Vreen					
Please add suffix Z for Amber					



272



273



274



275



276

273 Petridish with triple vent Radiation Sterile

Material : PS confirming to US FDA 21 CFR

Vented dishes have elevated lid which allows for good gas exchange and encourage evaporation. This design is useful when the poured dishes are to be used as soon as possible. The design of the dish maintains sterility because the particles would have to go up and over the dish wall to get inside which is very rare in normal airflow.

Code	(dia x h) mm	Packing	Price/Pack	Price/20 Packs
460035	35 x 15	500	2951.00	56069.00
460038	35 x 15	500 sleeve of 10	2758.00	52402.00
460062	60 x 15	250	1645.00	31255.00
460061	60 x 15	360 sleeve of 15	2243.00	42617.00
460090	90 x 14	450 individual packing	3575.00	67925.00
460091	90 x 14	480 packed in sleeve of 10	3405.00	64695.00
460095	90 x 14	480 packed in sleeve of 20	3321.00	63099.00
460140	140 x 16	136	4244.00	80636.00

For Bulk Pack add suffix A after the code no.

274 Petri dishes Non Vented Radiation Sterile

Material : PS confirming to US FDA 21 CFR

Non vented dishes have lid which fits flatly on the base resulting in less potential for external contamination and significantly reduced evaporation rate.

Code	(dia x h) mm	Packing	Price/Pack	Price/20 Packs
460020	90 x 14	450	3575.00	67925.00
460030	90 x 14	480 packed in sleeve of 10	3405.00	64695.00
460040	90 x 14	480 packed in sleeve of 20	3321.00	63099.00

For Bulk Pack add suffix A after the code no.

275 Aseptic Petridish

Material : PS confirming to US FDA 21 CFR

These petri dishes are manufactured in clean room under aseptic conditions which ensures no contact with any contaminants guaranteeing extremely high sterility assurance level SAL 10⁻³ Aseptically produced Petridishes are particulate free and have the added advantage of being free of chemical residues produced by ETO which causes false negative reading. It also eliminates discolouration and stress caused by Radiation Sterilization

Code	(Dia xh) mm	Packing	Price/Pack	Price/20 Packs
Triple Vent				
460051	90 x 14	450 individual packed	3178.00	60382.00
460092	90 x 14	500 packed in sleeve of 20	3124.00	59356.00
Non Vented				
460050	90 x 14	500 packed in sleeve of 20	3124.00	59356.00

For Bulk Pack add suffix A after the code no.

276 Petridish Triple Vent Extra Depth Radiation Sterile

Material : PS confirming to US FDA 21 CFR

The extra depth is an advantage for plant tissue culture experiment.

Code	(dia x h) mm	Packing	Price/Pack	Price/20 Packs
460094	90 x 20	360	3474.00	66006.00
460096	90 x 20	360 packed in sleeve of 15	3243.00	61617.00

For Bulk Pack add suffix A after the code no.

277 Contact Plate Radiation Sterile

Material : PS confirming to US FDA 21 CFR

Contact plates are used in routine hygiene monitoring of surfaces triple vent aids gas exchange and numbered grid on the base facilitates colony counting.

Code	Size	Type	Packing	Price/Pack	Price/20 Packs
460065	55 x 14 mm	Flat	400	2450.00	46550.00
460066	55 x 14 mm	Dome	360	2427.00	46113.00

For Bulk Pack add suffix A after the Code No.

278 Petri Dish

Material: PP confirming to US FDA 21 CFR

Code	mm	Packing	Price/Pack	Price/24 Packs
462010	50	12	380.00	8664.00
462020	75	12	453.00	10328.00
462030	100	12	526.00	11993.00
462040	125	12	808.00	18422.00

For Bulk Pack add suffix A after the Code No.

Material : PMP (TPX*) confirming to US FDA 21 CFR

Code	mm	Packing	Price/Pack	Price/24 Packs
461010	50	12	1007.00	22960.00
461020	75	12	1996.00	45509.00
461030	100	12	2143.00	48860.00
461040	125	12	3266.00	74465.00

For Bulk Pack add suffix A after the Code No.

279 Rack for Petri Dish

Material : PMMA/PC

Code	Places	mm	Packing	Price/Pack
270090	60	90	2	3398.00
270060	56	60	2	3115.00
270070	56	Contact Plate	2	3115.00

280 Incubation Tray

Material : RPP Autoclavable

Code	Packing	Price/Pack
525190	4	1194.00



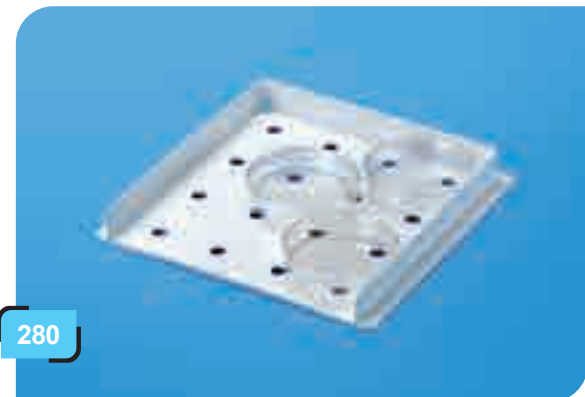
277



278



279



280



281

281 0.2 ml Tube with Cap			
Material : PP confirming to US FDA 21 CFR Autoclavable			
Certified DNase, RNase, Pyrogen free			
Code	Type	Packing	Price/Pack
510051	Flat	1000	2415.00
510053	Dome	1000	950.00



282

282 0.5 ml Tube with Cap			
Material : PP confirming to US FDA 21 CFR Autoclavable			
Certified DNase, RNase, Pyrogen free			
Code	Type	Packing	Price/Pack
510052	Flat	1000	2520.00



283

283 0.2 ml 8 Tube Strip with Cap			
Material : PP confirming to US FDA 21 CFR Autoclavable			
Certified DNase, RNase, Pyrogen free			
Code	Type	Packing	Price/Pack
510054	Flat	250	8925.00
510062	Dome	250	8925.00



284

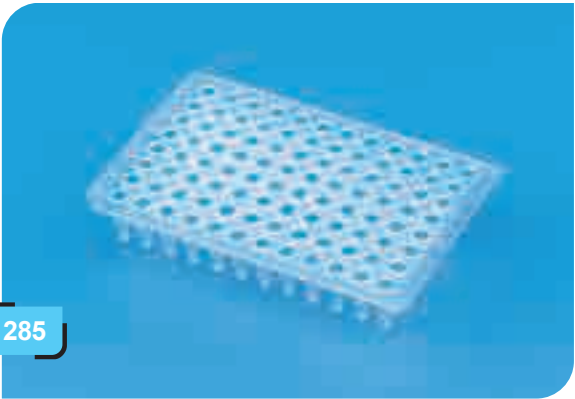
284 0.1 ml 8 Tube Strip with Cap Low Profile			
Material : PP confirming to US FDA 21 CFR Autoclavable			
Certified DNase, RNase, Pyrogen free			
Code	Type	Packing	Price/Pack
510055	Flat	250	6946.00

285 PCR® Non Skirted Plate			
Material : PP confirming to US FDA 21 CFR Autoclavable			
Certified DNase, RNase, Pyrogen free			
Code	Capacity	Packing	Price/Pack
510057	Standard	25	4368.00
510064	Low Profile	25	4368.00
510056	24 Wells	50	2426.00
510069	48 Wells	50	4851.00

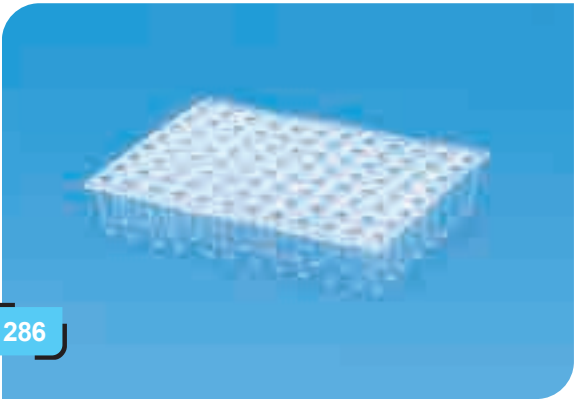
286 Flexi 96 Well PCR® Plate			
Material : PP confirming to US FDA 21 CFR Autoclavable			
96 well plate can be divided into smaller plate sections and provides complete flexibility			
Certified DNase, RNase, Pyrogen free			
Code	Capacity	Packing	Price/Pack
510070	96 Well	25	P.O.R

287 Semi Skirted Raised Rim PCR® 96 Wells x 0.2 ml Plate		
Material : PP confirming to US FDA 21 CFR Autoclavable		
Certified DNase, RNase, Pyrogen free		
Code	Packing	Price/Pack
510058	25	P.O.R

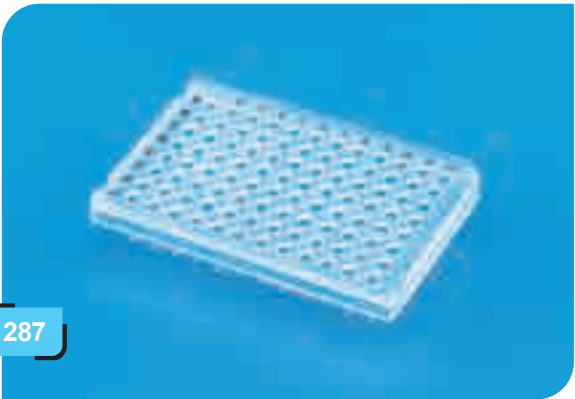
288 Semi Skirted 96 Wells x 0.2 ml Plate		
Material : PP confirming to US FDA 21 CFR Autoclavable		
Certified DNase, RNase, Pyrogen free		
Code	Packing	Price/Pack
510065	25	6064.00



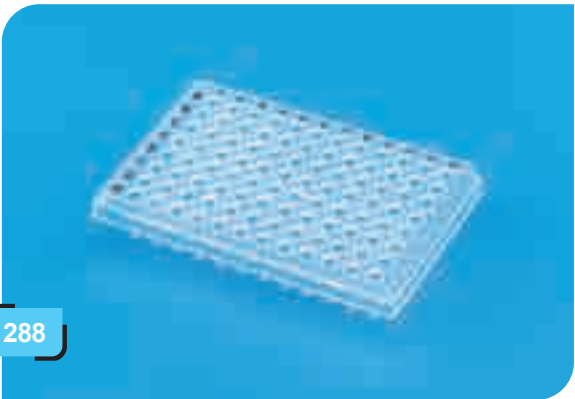
285



286



287



288



289

289 Optical Plate Seal

This disposable adhesive seal provides the best sealing option of plates. The Optical PCR Plate Seal is non pierceable but can be easily removed after the PCR reaction is performed. A pressure applied by the heated lid of aq thermal cyclser is needed to keep the seal well closed during thermal cycling. Opti-seal has excellent optical properties and is therefore a good choice for Real Time PCR applications. Temperature range -20°C to 120°C

Code	Packing	Price/Pack
157300	100	8316.00

Aluminium Plate Seal

This disposable adhesive aluminized seal provides a sealing option for plates. Aluminium PCR Plate Seal is pierceable and suited for cold storage after the PCR reaction. A pressure applied by the heated lid of a thermal cyclser is needed to keep the seal well closed during thermal cycle. Temperature range -80°C to 150°C

Code	Packing	Price/Pack
157200	100	13860.00



290

290 Skirted 96 Wells x 0.2 ml Plate

Material : PP confirming to US FDA 21 CFR Autoclavable

Certified DNase, RNase, Pyrogen free		
Code	Packing	Price/Pack
500059	25	6064.00



291

291 Skirted 384 Wells Plate

Material : PP confirming to US FDA 21 CFR Autoclavable

Certified DNase, RNase, Pyrogen free		
Code	Packing	Price/Pack
500061	50	18191.00



292

292 Deep Well Storage Plates - 96 Wells

Material : PP confirming to US FDA 21 CFR Autoclavable

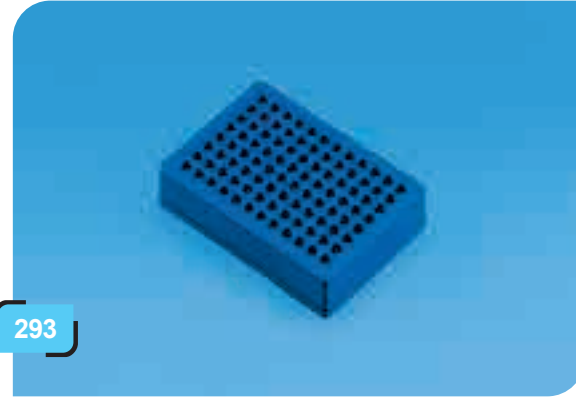
Certified DNase, RNase, Pyrogen free			
Code	Capacity ml	Packing	Price/Pack
510066	0.6	50	10238.00
510067	1.1	50	8400.00
510068	2.0	50	15356.00

293 PCR Tube Rack

Material : PP Autoclavable

Code	Places	Packing	Price/Pack	Price/5 Packs
240060	96	6	1674.00	7952.00

For Bulk Pack add suffix A after the code No.



293

294 PCR Rack with Cover

Material : PP Autoclavable

Convenient Polypropylene rack for 0.2 ml PCR tubes strips and plates. This rack is stackable with or without lid.

Code	Places	Packing	Price/Pack	Price/5 Packs
241000	96	6	2192.00	10412.00

For Bulk Pack add suffix A after the code No.



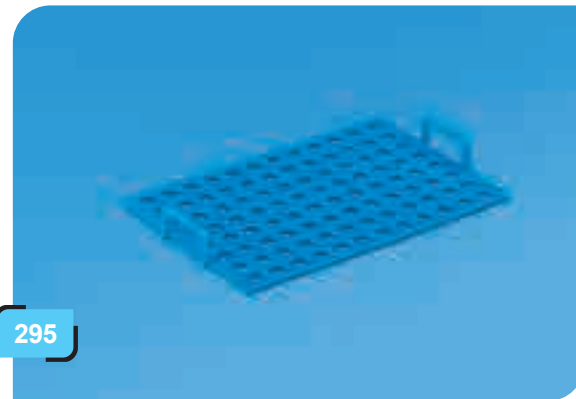
294

295 PCR Transfer Tray

Material : PP Autoclavable

A real time saver for anyone working with individual 0.2 ml tubes or strips of 8 or 12 tubes. Transfer tray is a thin strip of plastic designed to rest perfectly over a 96 well tube rack. When it is time to move the 0.2 ml tubes to the thermal cyclser simply lift the tray instead of individual tubes and rest it on thermal cyclser.

Code	Places	Packing	Price/Pack
241130	96	6	996.00



295

296 Straight Connector

Material : Medical Grade PP confirming to USP Class VI Autoclavable

These autoclavable polypropylene barbed fitting are designed for quick easy assembly to flexible tubing in low pressure application. They have an excellent chemical resistance and meet USP class VI for use as medical components.

Code	Size inch	Size mm	Packing	Price/Pack
720000	1/8	3.2	10	1059.00
720010	5/32	4	10	1059.00
720020	3/16	4.8	10	1059.00
720030	1/4	6.4	10	1059.00
720040	5/16	8	10	1059.00
720050	3/8	9.5	10	1059.00
720060	1/2	12.7	10	1059.00



296



297



298



299



300



301

297 Elbow Connector

Material : Medical Grade PP Confirming to USP Class VI Autoclavable

These autoclavable polypropylene barbed fittings are designed for quick easy assembly to flexible tubing in low pressure application. They have an excellent chemical resistance and meet USP class VI for use as medical components.

Code	Size inch	Size mm	Packing	Price/Pack
720100	1/8	3.2	10	1059.00
720110	5/32	4	10	1059.00
720120	3/16	4.8	10	1059.00
720130	1/4	6.4	10	1059.00
720140	5/16	8	10	1059.00
720150	3/8	9.5	10	1059.00
720160	1/2	12.7	10	1059.00

298 T Connector

Material : Medical Grade PP Confirming to USP Class VI Autoclavable

These autoclavable polypropylene barbed fittings are designed for quick easy assembly to flexible tubing in low pressure application. They have an excellent chemical resistance and meet USP class VI for use as medical components.

Code	Size inch	Size mm	Packing	Price/Pack
720200	1/8	3.2	10	1059.00
720210	5/32	4	10	1059.00
720220	3/16	4.8	10	1059.00
720230	1/4	6.4	10	1059.00
720240	5/16	8	10	1059.00
720250	3/8	9.5	10	1059.00
720260	1/2	12.7	10	1059.00

299 Y Connector

Material : Medical Grade PP Confirming to USP Class VI Autoclavable

These autoclavable polypropylene barbed fittings are designed for quick easy assembly to flexible tubing in low pressure application. They have an excellent chemical resistance and meet USP class VI for use as medical components.

Code	Size inch	Size mm	Packing	Price/Pack
720300	1/8	3.2	10	1589.00
720310	3/16	4.8	10	1589.00
720320	1/4	6.4	10	1589.00
720330	3/8	9.5	10	1589.00
720340	1/2	12.7	10	1589.00

300 Snapper Clamp

Material : Acetal

Clamps are made of polyacetal that won't rust or corrode. Snapper clamp size well vary with hose thickness and barbed fitting sizes. An assortment kit includes 24 clamp i.e. 6 of each size 1.5, 4 , 6 and 8.

Code	Packing	Price/Pack
720500	Set of 24 Pcs	824.00

301 Pinch Clamp

Material : PP Autoclavable

ON/OFF Ratchet Clamp fits 5 mm to 9.5 mm OD tubing		
Code	Packing	Price/Pack
720510	10	442.00

302 Quick Disconnect Fittings

Code	Fits Tubing / ID	Packing	Price/Pack
583125	1/4"	2	3480.00
583126	3/8"	2	3720.00

303 Tygon Laboratory Tubing

Crystal clear and flexible. Tygon laboratory tubing handles virtually all inorganic chemicals found in the lab. It is non-oxidizing and non-contaminating. This tube can be autoclaved and is flexible even at -43°C. Durometer hardness shore A55. Can be used with condensers, incubators, gas lines, drain lines etc.

Code	ID x OD inch	ID x OD mm	Packing	Price/Pack
730000	1/8x3/16	3.2x4.8	15 mts	3283.00
730010	5/32x7/32	4.0x5.6	15 mts	4159.00
730020	3/16x1/4	4.8x6.4	15 mts	4503.00
730030	1/4x3/8	6.4x9.6	15 mts	11162.00
730040	5/16x7/16	8.0x11.2	15 mts	13350.00
730050	3/8x1/2	9.5x12.7	15 mts	15759.00
730060	1/2x5/8	12.7x15.9	15 mts	19042.00

304 Tygon Vacuum Tubing

Tygon vacuum tubing is autoclavable and has extra heavy wall thickness that will stand full vacuum at room temperature. Ideal for analytical testing of gases vapours.

Code	ID x OD inch	ID x OD mm	Packing	Price/Pack
740000	2/16x9/16	4.8x14	3 mts	7004.00
740010	1/4x5/8	6.4x16	3 mts	8317.00
740020	3/8x7/8	9.5x2.3	3 mts	14007.00

Code 740010 compatible with ROCKYVAC, CHEMVAC and TARSONS vacuum desiccator and filter holders.

305 Micro Test Plate

Material : PS

Code	Description	Packing	Price/Packs
941196	Flat Bottom	50	1716.00
941296	U Bottom	50	1716.00
941396	V Bottom	50	1716.00



302



303



304



305

Specification												
Code No.	Model	Top Plate		Heating		Stirring		Dimension (W x H x D)	Power			
		Diamension	Meterial	Temp Range	Max Load	Speed Range	Max Capacity		VAC	Hz	Amps	Watts
4040	SPINIT™	18 x1 8 cm	Ceramic	-	-	100 -1200rpm	5L	32 x 24 x 12 cm	240	50	0.1	15
4010	SPINIT™	26 x26 cm	Ceramic	-	-	100 -1200rpm	10L	48 x 37 x 14 cm	240	50	0.1	15
5040	HOTOP™	18 x18 cm	Ceramic	50° C-500° C	11Kg	-	-	32 x 24 x 12 cm	240	50	4.6	1100
5090	HOTOP™	26 x26 cm	Ceramic	50° C-300° C	16Kg	-	-	48 x 37 x 14 cm	240	50	6.25	1500
6040	SPINOT™	18 x18 cm	Ceramic	50° C-500° C	11Kg	100 -1200rpm	5L	32 x 24 x 12 cm	240	50	4.7	1115
6090	SPINOT™	26 x26 cm	Ceramic	50° C-300° C	16Kg	100 -1200rpm	10L	48 x 37 x 14 cm	240	50	6.4	1515

306A	SPINIT™ Digital Magnetic Stirrer				
Code	Top Plate Size	Top Plate Material	Packing	Price/Pack	Price/6 Packs
4040	18 x 18 cm	Ceramic	1	16664.00	94985.00
4010	26 x 26 cm	Ceramic	1	19996.00	113977.00

For Bulk Pack add suffix A after the code No.

306B	HOTOP™ Digital Hot Plate				
Code	Top Plate Size	Top Plate Material	Packing	Price/Pack	Price/6 Packs
5040	18 x 18 cm	Ceramic	1	17548.00	100024.00
5090	26 x 26 cm	Ceramic	1	21299.00	121404.00

For Bulk Pack add suffix A after the code No.

306C	SPINOT™ Digital Magnetic Stirrer Hot Plate				
Code	Top Plate Size	Top Plate Material	Packing	Price/Pack	Price/6 Packs
6040	18 x 18 cm	Ceramic	1	22532.00	128432.00
6090	26 x 26 cm	Ceramic	1	31458.00	179311.00

For Bulk Pack add suffix A after the code No.

Optional Accessories			
Code	Description	Packing	Price
5041	SS Support Rod	1	628.00
5042	Boss Head Clamp	1	544.00
5043	Clamping Rod	1	386.00
6041	External Probe 6"	1	4594.00
6042	External Probe 8"	1	5119.00

Spares are not included and are to be ordered separately

307

SS Lab Jack

Material : Stainless steel

Code	Platform size	Packing	Price/Pack
110016	3" X 3"	1	5100.00
110011	4" X 4"	1	5500.00
110012	6" X 6"	1	6200.00
110013	6" X 8"	1	6900.00
110014	8" X 8"	1	7600.00
110015	10" X 10"	1	16500.00



Specification												
Code No.	Model	Top Plate		Heating		Stirring		Dimension (W x H x D)	Power			
		Diamension	Material	Temp Range	Max Load	Speed Range	Max Capacity		VAC	Hz	Amps	Watts
4020	SPINIT™	10 x 10 cm	Ceramic	-	-	100-1000rpm	1L	12 x 11 x 13 cm	240	50	0.11	15
4030	SPINIT™	18 x 18 cm	Ceramic	-	-	100-1000rpm	5L	19 x 11 x 21 cm	240	50	0.11	15
5020	HOTOP™	10 x 10 cm	Ceramic	150° C -500°C	6Kg	-	-	12 x 11 x 13 cm	240	50	1.6	375
5030	HOTOP™	18 x 18 cm	Ceramic	150° C -500°C	11Kg	-	-	19 x 11 x 21 cm	240	50	4.6	1100
6020	SPINOT™	10 x 10 cm	Ceramic	150° C-500° C	6Kg	100-1000rpm	1L	12 x 11 x 13 cm	240	50	1.7	390
6030	SPINOT™	18 x 18 cm	Ceramic	150° C-500° C	11Kg	100-1000rpm	5L	19 x 11 x 21 cm	240	50	4.7	1115



308A SPINIT™ Magnetic Stirrer

Code	Top Plate Size	Top Plate Material	Packing	Price/Pack	Price/6 Packs
4020	10 x 10 cm	Ceramic	1	10723.00	61121.00
4030	18 x 18 cm	Ceramic	1	12824.00	73097.00

For Bulk Pack add suffix A after the code No.

308B HOTOP™ Hot Plate

Code	Top Plate Size	Top Plate Material	Packing	Price/Pack	Price/6 Packs
5020	10 x 10 cm	Ceramic	1	8694.00	49556.00
5030	18 x 18 cm	Ceramic	1	10288.00	58642.00

For Bulk Pack add suffix A after the code No.

308C SPINOT™ Magnetic Stirrer Hot Plate

Code	Top Plate Size	Top Plate Material	Packing	Price/Pack	Price/6 Packs
6020	10 x 10 cm	Ceramic	1	14490.00	82593.00
6030	18 x 18 cm	Ceramic	1	16156.00	92089.00

For Bulk Pack add suffix A after the code No.



309 Multispin

Specifications		80-1200 RPM	
Stirring Speed		upto 1000 ml	
Stirring Volume		4	
Stirring Position		5 /10/ 15/ 20 Watts	
Power Rating		36 L x 32 W x 5 H (cm)	
Dimension		AC 230V, 50Hz	
Power		Code	Description
		4060	Multispin
		Packing	Price/Pack
		1	21945.00

MULTISPIN is a 4 position motorless magnetic stirrer with no moving parts to maintain. It generates a powerful magnetic field for smooth stirring of large volume and highly viscous solutions. Digital control of speed, reverse stir and power rating allows for precise setting.



310

Motorless Magnetic Stirrer

Material : *Magnetic Stirrer*

It has electromagnetic drive which has no moving parts, thus no maintenance. Speed can be controlled from 100-1000 RPM and can stir upto 3 liters. Not for use in hazardous area and do not submerge in water.

Code	lxb cm	Packing	Price/Pack	Price/6Packs
4050	12x12	1	6006.00	34234.00

For Bulk Pack add suffix A after the code No.

311

Round Magnetic Stirrer Bar with Pivot Ring

Material : *PTFE / ALNICO V MAGNET*

It has electromagnetic drive which has no moving parts, thus no maintenance. Speed can be controlled from 100-1000 RPM and can stir upto 3 liters. Not for use in hazardous area and do not submerge in water.

Code	mm	Packing	Price/Packs
4210	6x10	10	1350.00
4110	8x14	10	1509.00
4111	8x22	10	1589.00
4112	8x30	10	1747.00
4113	8x40	10	1922.00
4114	8x50	10	2097.00
4115	8x65	5	1398.00
4117	Assorted*	10	1848.00
4120	9.5x14	10	1843.00
4121	9.5x22	10	2017.00
4122	9.5x30	10	2191.00
4123	9.5x40	10	2382.00
4124	9.5x50	10	2541.00
4125	9.5x65	5	1834.00
4133	12.7x38	2	1153.00
4137	12.7x76	2	1509.00

* Assorted pack includes 2 pieces each of 8x14 mm, 8x22 mm, 8x30 mm, 8x40 mm and 1 piece each of 8x50 mm, 8x65 mm.

312

Polygon Magnetic Stirrer Bar

Material : *PTFE / ALNICO V MAGNET*

Code	mm	Packing	Price/Packs
4240	6x10	10	1032.00
4140	8x14	10	1143.00
4141	8x22	10	1223.00
4142	8x30	10	1398.00
4143	8x40	10	1572.00
4144	8x50	10	1747.00
4145	8x60	5	1223.00
4146	Assorted*	10	1478.00

* Assorted pack includes 2 pieces each of 8x14 mm, 8x22 mm, 8x30 mm, 8x40 mm and 1 piece each of 8x50 mm, 8x65 mm.

313

Octagon Magnetic Stirrer Bar

Material : *PTFE / ALNICO V MAGNET*

Code	mm	Packing	Price/Packs
4250	6x10	10	1191.00
4150	8x14	10	1318.00
4151	8x22	10	1398.00
4152	8x30	10	1572.00
4153	8x40	10	1747.00
4154	8x50	10	1922.00
4155	8x60	5	1310.00
4156	Assorted*	10	1635.00

* Assorted pack includes 2 pieces each of 8x14 mm, 8x22 mm, 8x30 mm, 8x40 mm and 1 piece each of 8x50 mm, 8x65 mm.

314

Oval magnetic Stir Bar

Code	mm (L x L)	Packing	Price/Pack
4310	5x10, 6x15, 10x25, 10x30, 13x35, 17x50	1 set contains 2 each of length 10-30 mm and 1 of 35 & 50 mm	9818.00
4311	5X10	2	1900.00
4312	6X15	2	1900.00
4313	10X25	2	1900.00
4314	10X30	2	2500.00
4315	13X35	1	1900.00
4316	17X50	1	2400.00

315

Triangular Magnetic Stirrer Bar

Material : *PTFE / ALNICO V MAGNET*

Ideal for dissolving solids and mixing of sediments.

Code	mm	Packing	Price/Pack
4180	14x30	2	1096.00
4181	14x40	2	1280.00
4182	14x50	2	1462.00

316

Dumb-Bell Magnetic Bar

Material : *PTFE / ALNICO V MAGNET*

Ideal for high viscous mixtures and round bottom container

Code	mm	Packing	Price/Pack
4170	20x35	5	2287.00
4171	20x45	5	2470.00
4172	20x55	5	2739.00

317

Cross-spin Magnetic Stirrer Bar

Material : *PTFE / ALNICO V MAGNET*

Code	mm	Packing	Price/Pack
4191	9.5x9.5	1 set Consisting 1 of each set	3288.00
	19x19		
	25x25		
	32x32		
	38x38		





318

318 Trapazodial Magnetic Stirring Bar

Material : PTFE / Rare earth magnet

The high energetic rare earth magnet has higher torque and efficiency as compared to conventional stirring bar.

Code	(ϕ x l) mm	Packing	Price/Pack
4190	20 x 45	1	2739.00



319

319 Micro Spin Magnetic Stirring Bar

Material : PTFE / ALNICO V MAGNET

Code	(ϕ x l) mm	Packing	Price/Pack
4160	2 x 6 3 x 10	1 set consisting 5 of each size	1644.00



320

320 Spinwings

Material : PTFE / ALNICO V MAGNET

These stirring bars are used for effective stirring in small conical and round centrifuge and test tube.

Code	Description	Packing	Price/Pack
522000	Triangular, Half round and half round taper	1 set consisting 2 of each size	2741.00



321

321 Magnetic Retriever

Material : PTFE / ALNICO V MAGNET

Code	Length cm	Packing	Price/Pack
4192	30	2	826.00

322A Staining Box

Material : PP/PP

Used for staining destaining and handling of electrophoresis gels and membranes Plug in the box allows easy liquid drainage with minimal gel handling.

Code	lxbxh cm	Packing	Price/Pack	Price/12 Packs
482020	12.5x12.5x5	2	338.00	3853.00
482060	22.5x22.5x5	2	553.00	6304.00

For Bulk Pack add suffix A after the code No.

322B Staining Box

Material : Amber PP/PP

Code	lxbxh cm	Packing	Price/Pack	Price/12 Packs
482080	12.5x12.5x5	2	475.00	5415.00
482090	22.5x22.5x5	2	768.00	8755.00

For Bulk Pack add suffix A after the code No.

323 Staining Box

Material : TPX / PP

Code	lxbxh cm	Packing	Price/Pack	Price/12 Packs
482030	12.5x12.5x5	2	768.00	8755.00
482070	22.5x22.5x5	2	1226.00	13976.00

For Bulk Pack add suffix A after the code No.



322



323



324

324 Scintillation Vial

Material : PP/HDPE

Code	Capacity ml	Packing	Price/Packs
522010	8	100	628.00
522020	20	100	837.00

325 Rack for Scintillation Vial

Material : PP Autoclavable

Code	Places	Capacity ml	Packing	Price/Pack
240020	90	8	2	1311.00
240030	50	20	2	1311.00



325

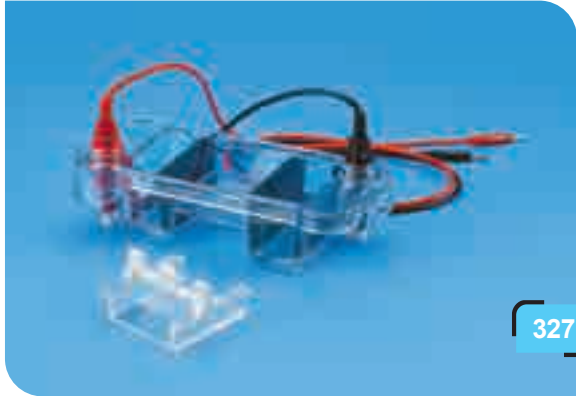
326 Flask Stand

Material : RPP

Code	mm	Packing	Price/Pack
280000	160	6	1099.00



326



327

327 Mini Submarine Electrophoresis Unit

The unit includes buffer chamber, safety lid with cables. UV transparent tray and one each of 1.5 mm thick 8 and 15 well comb.

Code	Casting Tray cm	Packing	Price/Pack
7020	7 x 7	1	14664.00
7030	7 x 10	1	15620.00

Spares

Code	Description	Packing	Price/Pack
7021	Casting Tray 7 x 7 cm	1	2231.00
7031	Casting Tray 7 x 10 cm	1	3028.00
7023	Comb set	2	2072.00
7123	Electrode Set	2	8766.00



328

328 Midi Submarine Electrophoresis Unit

The unit includes buffer chamber, safety lid with cables. UV transparent tray and one each of 1.5 mm thick 15 and 20 well comb.

Code	Casting Tray cm	Packing	Price/Pack
7050	15 x 10	1	18729.00

Spares

Code	Description	Packing	Price/Pack
7051	Casting Tray 15x10 cm	1	3985.00
7045	Comb set	2	3825.00
7145	Electrode Set	2	11237.00



329

329 Gel Caster for Submarine Electrophoresis Unit

Accommodate 7 x 10 cm. 15 x 10 cm. Gel casting tray for gel casting

Code	Packing	Price/Pack
7024	1	5978.00



330

330 Electrophoresis Power Supply Unit

This unit can be used with submarine and mini vertical electrophoresis unit. It can run two units at constant voltage or constant current with maximum output of 300V, 400 mA and 80 Watts. Time can be set in 1 minute increment or continuous mode

Code	Packing	Price/Pack
7090	1	30855.00

331 Mini Dual Vertical Electrophoresis Unit

Mini dual electrophoresis unit for two slabs gel 10 x 8 cm. The unit includes buffer chamber safety lid with cables two alumina notched plates. 10 glass plates, 2 ten well 1 mm thick combs, 4 spacers of 1 mm thickness and dual gel caster.

Code	Packing	Price/Pack
7080	1	21012.00

Spares for Vertical Electrophoresis Unit

Code	Description	Packing	Price/Pack
7081	Electrode Assembly	1	13548.00
7082	Ceramic Plate	2	4304.00
7083	Glass Plate	10	1196.00
7084	Spacer 0.75 mm	4	734.00
7085	Comb 0.75 mm	2	1467.00
7086	Spacer 1.00 mm	4	919.00
7087	Comb 1.00 mm	2	2199.00
7088	Spacer 1.50 mm	4	1104.00
7089	Comb 1.50 mm	2	2933.00
7180	Silicon Sealing Cord	2	1913.00
7181	Spring Cups	4	957.00
7182	Gel Caster	1	6695.00

332 Gel Scoop

Material : Acrylic

Made of 3 mm UV transparent acrylic for easy transfer of polyacrylamide and agarose gels between electrophoresis unit stain or de-stain tray and trans- illuminator tapered edge for easy lifting of gel and guide on sides prevent gel from moving.

Code	Size cm	Packing	Price/Pack
923110	7.5x10	1	1154.00
923120	14x20	1	1279.00
923130	20x20	1	1388.00

333 UV Transilluminator

Designed with an optimized anti-glare surface ensuring uniform UV light distribution. Comes with a UV protection cover. Facilitated with 200mm x 240mm filter to observe large cells.

Code	Wavelength	Filter size mm	Dim mm	Packing	Price/Pack
114010	254 nm	200x210	380x242x114	1	67914.00
114020	312 nm	200x240	380x242x114	1	67914.00
114030	365 nm	200x240	380x242x114	1	67914.00

334 Hand Held UV Lamp with Automatic Safety Switch

Portable, light weight. Provides UV radiation with wavelengths of 365nm or 254nm, or a combination of both

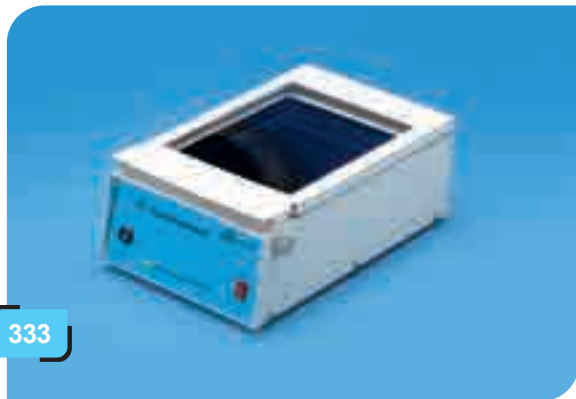
Code	Wavelength	UV Window Size	Dim mm	Packing	Price/Pack
115010	254 nm	150x50 mm	88x415x60	1	35170.00
115020	365 nm	150x50 mm	88x415x60	1	35170.00
115030	254+365 nm	150x50 mm	88x415x60	1	35170.00



331



332



333



334



335

335 Coplin Jar

Material : PP/PP

Code	Places	Packing	Price/Pack	Price/12 Packs
480000	10	12	634.00	7228.00

For Bulk Pack add suffix A after the Code No.



336

336 Slide Box

Material : PS

Code	Places	Packing	Price/Pack	Price/12 Packs
481010	25	12	1002.00	11423.00
481020	50	6	837.00	9542.00
481030	100	6	1626.00	18536.00

For Bulk Pack add suffix A after the code No.



337

337 Slide Staining Kit

Material : Polyacetal

Universal rack and dish used for autoradiography gel staining and staining procedures. The rack and dish are resistant to chemicals used in staining procedures. The rack holds 25 slides in prenumbered slots. The staining dish has a light tight lid and a compartment for drying agent.

Code	Places	Packing	Price/Pack
482050	25	1	1545.00



338

338 Slide Storage Rack

Material : ABS/SAN

The removable rack holds 100 slides in prenumbered slots. The spacing between each slides allows adequate forward and backward movement for reference and easy removal or insertion of the slides. The rack is placed in a box with a transparent cover.

For space saving purpose the spacing in the rack permits 2 slides per slot thus providing storage for upto 200 slides.

Code	Places	Packing	Price/Pack	Price/12 Packs
483000	100	6	3849.00	43879.00

Slide Draining Rack

Material : Medical Grade PP confirming to US FDA 21 CFR

Code	Places	Packing	Price/Pack	Price/12 Packs
483010	100 / 200	12	2888.00	32923.00

For Bulk Pack add suffix A after the code No.

339 Microscopic Slide File

Material : HIPS/SAN

The slide file holds upto 20 standard microscopic slides. The base holds the slide horizontally in pre numbered spaces for easy identification and the transparent cover protects the slides and allow easy reading of ID labels with or without an optical bar code reader.

Code	Places	Packing	Price/Pack	Price/12 Packs
481060	20	6	3368.00	38395.00

For Bulk Pack add suffix A after the Code No.



339

340 Microscopic Slide Tray

Material : HIPS

The slide tray holds 20 microscopic slides at an angle and are well protected even when the trays are stacked. The angle on each space facilitates easy slide handling

Code	Places	Packing	Price/Pack	Price/12 Packs
481050	20	6	2554.00	29116.00

For Bulk Pack add suffix A after the Code No.



340

341 Slide Dispenser

Material : ABS/PC

Code	Places	Packing	Price/Pack
485000	50	2	843.00



341

342 Slide Mailer

Material : PP

Code	Places	Packing	Price/Pack	Price/24 Packs
482040	1	25	221.00	5039.00
482000	2	25	354.00	8071.00
482010	5	12	194.00	4423.00

For Bulk Pack add suffix A after the code No.



342



343

343 N95 Particulate Respirator

These provided protection from dust, mist and fumes. Head straps are latex free, 95% minimum filter efficiency.

Cat 800070 has a built in exhalation valve for cooler and easier breathing.

Code	Description	Packing	Price/Pack
800061	N95 Particulate Respirator	20	1313.00
800070	N95 Particulate Respirator with exhalation valve	10	2333.00



344

344 Sharp Container

Material : PP Autoclavable

Phlebotomy container has built in needle removal port designed to prevent contact during disposal. It has temporary and final closure for final security. Sharp container has counter balance door which facilitates hand free disposal to reduce the potential of sharp injuries. It has temporary and final closure for final security.

Code	Description	Packing	Price/Pack	Price/12 Packs
882209	Phlebotomy Collector 1.5 Ltr	6	1369.00	15607.00
882210	Sharp Container 5 Lts	6	2738.00	31213.00

For Bulk Pack add suffix A after the Code No.

345 Biohazardous Waste Container

Material : PP

Autoclavable waste container for secondary containment of biohazardous waste materials. Allow convenient one step sterilization, avoiding the need to remove autoclavable bag.

Code	Capacity Lts	Packing	Price/Pack
583256	5	1	786.00
583254	20	1	2004.00

Cylindrical Tank with Cover

Material : PP

Autoclavable waste container for secondary containment of biohazardous waste materials. Allow convenient one step sterilization, avoiding the need to remove autoclavable bag.

Code	Capacity Lts	Packing	Price/Pack
583310	20	1	1524.00

346 Safety Face Shield

Head gear with ratchet adjustment provides a comfortable fit. Clear face shield window of Polycarbonate provides high impact and splash protection.

Code	Description	Packing	Price/Pack
800050	Safety Face shield	1	2032.00



346

347 Autoclavable Biohazard Bags

Material : PP Autoclavable

These are thick high strength, high temperature resistant, autoclavable bags are clearly labeled with Biohazard warnings. Bright red colour for quick identification.

Code	Size	Packing	Price/Pack
550011	8" x 12"	100	783.00
550012	12" x 24"	100	2307.00
550013	14" x 19"	100	2142.00
550014	19" x 24"	100	3708.00
550015	24" x 30"	100	5047.00
550016	24" x 36"	100	6129.00

347



348 Autoclavable Bags

Material : PP Autoclavable

These are thick high strength, high temperature resistant autoclavable bags.

Code	Size	Packing	Price/Pack
550021	8" x 12"	100	783.00
550022	12" x 24"	100	2307.00
550023	14" x 19"	100	2142.00
550024	19" x 24"	100	3708.00
550025	24" x 30"	100	5047.00
550026	24" x 36"	100	6129.00

348



349 Sample Bags

Material : LDPE

Code	Size	Packing	Price/Pack
553010	4" x 6"	100	278.00
553020	5" x 8"	100	474.00
553030	6" x 13"	100	814.00
553040	9" x 13"	100	1210.00
553050	9" x 18"	100	1648.00

349





350

350 Cage Bodies

Material : PC confirming to US FDA 21 CFR Autoclavable

These durable cages are made to withstand repeated handling, washing, Disinfecting and contact with animal waste.

Code	l x b x h cm	Packing	Price/Pack
041040	43 x 27 x 15	6	9605.00
041080	43 x 27 x 18	6	12968.00
042040	27 x 21 x 14	6	6007.00



351

351 Cage Bodies

Material : PSF confirming to US FDA 21 CFR Autoclavable

These durable polysulfone cage bodies are resistant to alkaline and acid detergents. It maintains its clarity and strength even after repeated autoclaving. The extra cost is compensated for by the longer life and better performance.

Code	lxbxh cm	Packing	Price/Pack
043010	43 x 27 x 15	6	14407.00
043020	43 x 27 x 18	6	18729.00
043030	27 x 21 x 14	6	9125.00

352 Top Wire Lid with Spring Clip Lock

Material : SS Autoclavable

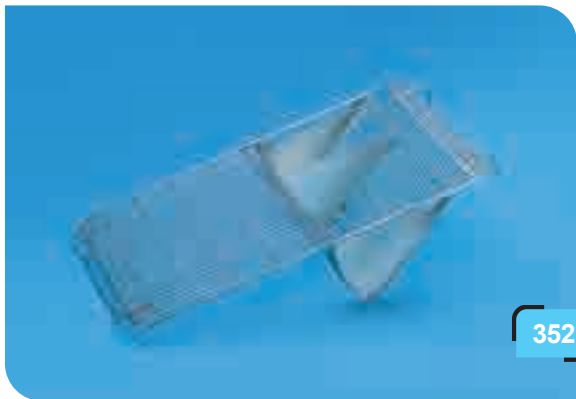
Autoclave these lid separately. Do not autoclave these lids on cage body as spring clip may cause cage wall warping.

Code	l x b cm	Packing	Price/Pack
041060	43 x 27	6	9489.00
042060	27 x 21	6	5272.00

Label Holder

Material : SS Autoclavable

Code	l x h cm	Packing	Price/Pack
040000	10 x 7	6	393.00



352

353 Raised Bottom Grid

Material : SS Autoclavable

These stainless steel grids can be placed on the bottom of the cages to separate animal from their excrement. 30 mm high for mice and 30 or 50 mm high for rat. Has convenient handle for easy insertion and removal.

This has a convenient handle for easy insertion and removal.

Code	l x b x h cm	Packing	Price/Pack
040010	43 x 27 x 3	6	5850.00
040020	43 x 27 x 5	6	6025.00
040030	27 x 21 x 3	6	3319.00



353

354 Filter Cover

Material : PSF confirming to US FDA 21 CFR Autoclavable

Filter cover permits atmospheric gas passage with minimum buildup of temperature and humidity. The replaceable filters are held with a stainless steel retainer frame to the filter cover.

Code	Description	l x b cm	Packing	Price/Pack
044010	Filter Cover	43 x 27	6	13054.00
044020	Filter Cover	27 x 21	6	5544.00
044030	Replacement Filter	43 x 27	100	3201.00
044040	Replacement Filter	27 x 21	100	2620.00



354

355 Water Bottle

Material : PC/Nylon/SS/Silicone Autoclavable

Autoclave, shatter proof polycarbonate bottles. Wide mouth aids easy filling, emptying and washing. Silicone seal ring ensure leak proof service when bottles are autoclaved with caps in place.

Code	Capacity ml	Packing	Price/Pack
601040	250	12	3371.00



355

356 Cage Bin

Material : PP confirming to US FDA 21 CFR

Code	l x b x h cm	Packing	Price/Pack
081000	43 x 27 x 15	6	2882.00
082000	29 x 22 x 14	6	2165.00

Cage Grill

Material : SS Autoclavable

Code	l x b cm	Packing	Price/Pack
081010	43 x 27	6	7380.00
082020	29 x 22	6	5272.00



356

357 Water Bottle

Material : PP/SS Autoclavable

Code	Capacity ml	Packing	Price/Pack
601010	125 straight	12	1293.00
601020	250 straight	12	1904.00
602010	250 Bent	6	1920.00
602020	500 Bent	6	2139.00



357



358

358 Bench Top Beta Shield

Material : PMMA

Bench top beta shield protects the lab worker from Beta emitting isotopes during lab procedures. The shield provides large viewing area and flat work surface.

Code	size cm	Packing	Price/Pack
270010	45 x 30 x 30	1	6803.00



359

359 Beta Micro Tube Rack

Material : PMMA

Code	Places	Capacity ml	Packing	Price/Pack
270020	24	1.5 ml tube	1	4564.00



360

360 UV Safety Goggles

Light weight comfortable eyewear provides UV protection. Polycarbonate lenses have integrated side shield.

Code	Description	Packing	Price/Pack
800040	UV Safety Goggles	1	1094.00



361

361 Safety Goggles

Moulded of soft flexible polyvinyl chloride which conforms to the face and nose and have vents to reduce fogging. The front lens is made in clear acetate and can be worn over regular eye glasses with complete comfort

Code	Description	Packing	Price/Pack
800010	Safety Goggles	2	531.00

Safety Eyewear Box

Material : PMMA

Code	l x b x h cm	Packing	Price/Pack
800030	32 x 16 x 14	1	963.00

362 Atomic Model Set

Material : PP/LDPE

Code	Description	Packing	Price/Pack
061000	Senior Set	1	3294.00
062000	Junior Set	1	1125.00

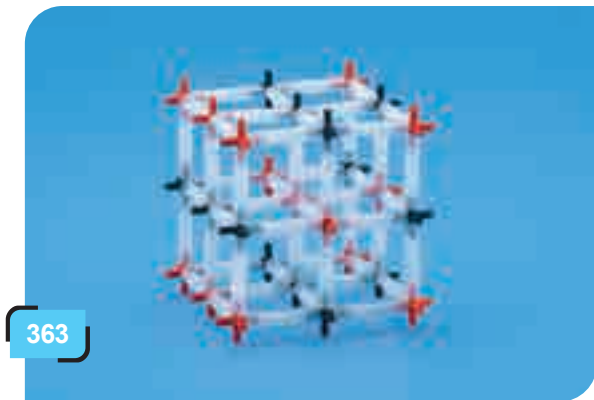


362

363 Crystal Model Set

Material : PP/LDPE

Code	Description	Packing	Price/Pack
101000	Diamond	1	357.00
102000	Sodium Chloride	1	357.00
103000	Graphite	1	357.00



363

364 Forceps

Material : PP Autoclavable

Code	Description	Packing	Price/Pack
486000	Forceps	12	502.00



364

365 Stirring Rod

These autoclavable stirring rod have flat paddle 16 mm x 16 mm at one end and triangular paddle at the other end and overall length of 245 mm.

Code	lxb mm	Packing	Price/Pack
144000	16x16	12	419.00



365



366

366 Kipps Apparatus

Material : PP

Code	Capacity ml	Packing	Price/Pack
020010	250	1	1309.00
020020	500	1	1729.00
020030	1000	1	2740.00



367

367 Gas Bulb

Material : PP

Code	Capacity ml	Packing	Price/Pack
021010	250	2	3604.00



368

368 Stopcock

Material : PP/PTFE

Code	Description	Packing	Price/Pack
890010	2 way	6	3335.00
890020	3 way	6	3812.00
402001	Desiccator	1	1053.00



369

369 Syphon

Material : LDPE

Code	Size mm	Packing	Price/Pack
660010	6.0	2	1733.00
660020	12.5	2	2310.00

Physical Properties of Tarsons Labware

Resin	Max Use Temp °C	Brittleness Temp °C	Transparency	Sterilization					Specific Gravity	Flexibility	Water Absorption %
				Auto-claving	Gas	Dry Heat	Radiation	Disinfectant			
HDPE	120	-100	Translucent	No	Yes	No	Yes	Yes	0.95	Rigid	<0.01
LDPE	80	-100	Translucent	No	Yes	No	Yes	Yes	0.92	Excel	<0.01
PC	135	-135	Clear	Yes +	Yes	No	No	Yes	1.20	Rigid	0.35
PMMA	50	20	Clear	No	Yes	No	Yes	Some	1.20	Rigid	0.30
PP	135	0	Translucent	Yes	Yes	No	No	Yes	0.90	Rigid	<0.02
PS	90	20	Clear	No	Yes	No	Yes	Some	1.05	Rigid	0.05
PSF	165	-10	Clear	Yes	Yes	Yes +	Yes	Yes	1.24	Rigid	0.30
PTFE	270	-200	Opaque	Yes	Yes	Yes	No	Yes	2.17	Excel	<0.01
PVDF	110	-62	Translucent	Yes	Yes	No	No	Yes	1.75	Rigid	0.05
TPX*	175	20	Clear	Yes	Yes	Yes +	No	Yes	0.83	Rigid	<0.01

Sterilization

- Autoclaving (121°C, 15 psig for 20 minutes) Clean and rinse item with distilled water before autoclaving. Certain Chemicals which have no appreciable effect on resins at room temper ature may cause deterioration at autoclaving temperatures.
ALWAYS COMPLETELY DISENGAGE THREADS BEFORE AUTOCLAVING.
 - Gas - Ethylene oxide, formaldehyde.
 - Dry heat - 160°C for 120 minutes
 - Disinfectant - Benzalkonium chloride, Formalin, Ethanol, etc.
 - Radiation - gamma irradiated at 2.5 Mrad with unstabilized plastic.
- + Sterilizing reduces mechanical strength. Do not use PC vessels for vacuum application if they have been autoclaved.

Chemical Resistance for Tarsons Labware

Classes of Substances at Room Temperature	HDPE	LDPE	PC	PMMA	PP	PS	PSF	PTFE	PVDF	TPX*
Acids, Dilute or Weak	E	E	E	G	E	E	E	E	E	E
Acids, Strong and Concentrated	E	E	N	N	E	F	G	E	E	E
Alcohols, Aliphatic	E	E	G	N	E	E	G	E	E	E
Aldehydes	G	G	F	G	G	N	F	E	E	G
Bases	E	E	N	F	E	E	E	E	E	E
Esters	G	G	N	N	G	N	N	E	G	G
Hydrocarbons, Aliphatic	G	F	F	G	G	N	G	E	E	F
Hydrocarbons, Aromatic	G	F	N	N	F	N	N	E	E	F
Hydrocarbons, Halogenated	F	N	N	N	F	N	N	E	N	N
Ketones	G	G	N	N	G	N	N	E	N	F
Oxidizing Agents, Strong	F	F	N	N	F	N	G	E	G	F

Chemical Resistance Classification

E = Excellent - 30 days of constant exposure cause no damage. Plastics may even tolerate for years.
G = Good - Little or no damage after 30 days of constant exposure to the reagent.
F = Fair - Some effect after 7 days of constant exposure to the reagent like crazing, cracking, loss of strength or discoloration.
N = Not Recomend - Not for continuous use. Immediate damage may occur.

Resin Code

HDPE	High-density polyethylene
LDPE	Low-density polyethylene
PC	Polycarbonate
PMMA	Polymethyl methacrylate
PP	Polypropylene
PS	Polystyrene
PSF	Polysulfone
PTFE	Polytetrafluoroethylene
PVDF	Polyvinylidene fluoride
TPX	Polymethylpentene

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Finnpipette is the registered Trade Mark of Thermo Fisher Group.
Gilson is the registered Trade Mark of Gilson Instruments.
TPX is the registered Trade Mark of Mitsui & Co. Ltd.

SPARES

Code	Description	Price each
S03001	Nozzle T2/T10	604.00
S03002	Nozzle T2	604.00
S03003	Nozzle T100	604.00
S03004	Nozzle T200	604.00
S03005	Nozzle T1000	604.00
S03006	Nozzle T5000	906.00
S03011	Piston Assembly With Seal T2	981.00
S03012	Piston Assembly With Seal T10	981.00
S03013	Piston Assembly With Seal T20	981.00
S03014	Piston Assembly With Seal T100	981.00
S03015	Piston Assembly With Seal T200	981.00
S03016	Piston Assembly With Seal T1000	981.00
S03017	Piston Assembly With Seal T5000	1359.00
S03061	Power P.C.B for orbital Shaker MC-02	3675.00
S01021	Key Pad for Spinwin MC-01	2264.00
S01022	Top Lid for Spinwin MC-01	831.00
S03021	Cam Assembly for Spinix-01	2264.00
S03022	Rheostat for Spinix-01	2717.00
S06021	Motor for Spinit/Spinot-01	2264.00
S06031	Motor for Spinit/Spinot-02	2491.00
S06022	Heater 10 x 10 cm	377.00
S06032	Heater 18 x 18 cm	679.00
S06000	Energy Regulator	717.00
S06023	Glass Ceramic 10 x 10 cm	2717.00
S06033	Glass Ceramic 18 x 18 cm	3623.00
S07011	Plastic Trap with Regulator	1962.00
S07012	Vacuum Gauge	2717.00
4002	Motorless Adaptor	1208.00
S07010	Mini Electrophoresis Top Cover	4069.00
S07020	Mini Electrophoresis Bottom Buffer Tank	5119.00
S07030	Midi Electrophoresis Top Cover	5381.00
S07040	Midi Electrophoresis Bottom Buffer Tank	7088.00
3042	Motor For Dancing Shaker	8138.00
S01023	PCB for Spinwin MC-01	7547.00
S01050	Cover for Spinwin MC-00	755.00
S03094	Keypad for Rotospin	1969.00
S03095	P.C.B. for Power Supply for T. T. Rotator	4594.00
S06012	P.C.B. for Spinot 10 x 10 cm	2793.00
S06013	Regulator for Spinot 10 x 10 cm	378.00
S06034	P.C.B. for Spinot 18 x 18	4226.00
S06040	Key Pad for Digital Spinot	985.00

Terms and Conditions of Sale

1. The Price list includes 'Tarsons' Brand products and products from other manufacturers.
2. All prices are FOR destination by Road Transport only.
3. CST/VAT will be charged extra as applicable at the time of billing.
4. Prices are inclusive of Excise Duty where applicable.
5. The price for items of special requirement will be quoted on request.
6. This cancels all our previous price list.
7. The prices for Port Blair are Ex Calcutta
8. Our responsibility ceases once we deliver the goods to the carrier.
9. All disputes shall be within the competent courts in Kolkata
10. Goods will be dispatched in standard packing or multiple thereof.
11. Capacity measures are for laboratory use only and not for Commercial use.
12. The company reserves the right to change colour and modify the design of the product.
13. The pricelist is effective from 1st September 2016.

TARSONS PRODUCTS PVT. LTD.

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