



MODERN
HEALTH-CARE
PVT.LTD.

2019

Bottles & Carboys



Narrow Mouth Bottle

Autoclavable narrow mouth polypropylene bottles are rigid, translucent and have excellent contact clarity. Included polypropylene caps. Medical Grade confirming to USP Class VI.

Features:

1. Rigid in construction
2. PP autoclavable
3. Translucent in nature



Narrow Mouth Bottle PP

Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
582070	4	72	599	6	3414
582080	8	72	746	6	4252
582090	15	72	899	6	5124
582100	30	72	1242	6	7079
582110	60	72	1635	6	9320
582120	125	72	2246	6	12802
582130	250	72	3625	6	20663
582140	500	48	3256	6	18559
582150	1000	24	3205	6	18269

Narrow Mouth Bottle LDPE

LDPE narrow mouth bottles have excellent chemical resistance to most acids, bases and alcohols make this a versatile bottle. Medical Grade confirming to USP Class VI.

Features:

1. Translucence allows easy viewing of liquid levels
2. Linerless caps provide the ultimate in leakproof protection without use of liner that can wrinkle, cause leaks or contaminate your reagents



Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
586080	8	72	610	6	3477
586090	15	72	732	6	4172
586200	30	72	1011	6	5763
586210	60	72	1343	6	7655
586220	125	72	1839	6	10482
586230	250	72	2924	6	16667
586240	500	48	2398	6	13669
586250	1000	24	2398	6	13669

Narrow Mouth Bottle HDPE

These high density polyethylene narrow mouth bottles are translucent, pliable and have excellent strength. Included polypropylene caps. Medical Grade conforming to USP Class VI.

Features:

1. Rigid in construction
2. HDPE, reliable durability
3. Suitable for packing, shipping and storage
4. Leakproof PP caps



Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
583170	4	72	537	6	3061
583180	8	72	672	6	3830
583190	15	72	806	6	4592
583100	30	72	1112	6	6338
583110	60	72	1466	6	8356
583120	125	72	2009	6	11451
583130	250	72	3224	6	18377
583140	500	48	2651	6	15111
583150	1000	24	2637	6	15031

Amber Narrow Mouth bottle HDPE

Amber, pliable and of extreme strength, these are used for packing, storage, and shipping. These have a leak proof packing and storage purpose. Medical Grade conforming to USP Class VI.

Features:

1. Rigid in construction, excellent resistance
2. Medical grade HDPE
3. Amber in nature
4. PP caps



Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
581170	4	72	656	6	3739
581180	8	72	819	6	4668
581190	15	72	998	6	5689
581200	30	72	1432	6	8162
581210	60	72	1880	6	10602
581220	125	72	2573	6	14666
581230	250	72	3997	6	22783
581240	500	48	3592	6	20474
581250	1000	24	4045	6	23057

Wide Mouth Bottle

Autoclavable wide mouth polypropylene bottles are rigid, translucent and have excellent contact clarity. Polypropylene caps included. Medical Grade confirming to USP Class VI.

Features:

1. Rigid in construction
2. Autoclavable (only PP)
3. Translucent in nature
4. PP caps

Wide Mouth Bottle PP

Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ 6 Packs
582200	30	72	1487	6	8476
582210	60	72	1947	6	11098
582220	125	72	2688	6	15322
582230	250	72	4198	6	23929
582240	500	48	3765	6	21461
582250	1000	24	3689	6	21027
582260	2000	6	1978	6	11275
582270	4000	6	4357	6	24835



Wide Mouth Bottle LDPE

Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ 6 Packs
585200	30	72	1235	6	7040
585210	60	72	1582	6	9012
585220	125	72	2199	6	12534
585230	250	72	3434	6	19574
585240	500	48	3104	6	17693
585250	1000	24	3028	6	17254
585260	2000	6	1628	6	9280
585270	4000	6	3924	6	22367

Wide Mouth Bottle HDPE

Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
584200	30	72	1357	6	7735
584210	60	72	1737	6	9901
584220	125	72	2416	6	13771
584230	250	72	3759	6	21426
584240	500	48	3412	6	19448
584250	1000	24	3333	6	18998
584260	2000	6	1793	6	10220
584270	4000	6	3924	6	22367

Amber Wide Mouth Bottle HDPE

Amber, pliable and of extreme strength, these are used for packing, storage, and shipping. These have a leak proof packing and storage purpose. Medical Grade confirming to USP Class VI.

Features:

1. Rigid in construction, excellent resistance
2. Medical grade HDPE
3. Amber in nature
4. PP caps

Code	Capacity ml	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
581300	30	72	1703	6	9707
581310	60	72	2137	6	12181
581320	125	72	2952	6	16826
581330	250	72	4581	6	26112
581340	500	48	4135	6	23570
581350	1000	24	4655	6	26534
581360	2000	6	2226	6	12688
581370	4000	6	4795	6	27332



Narrow Mouth Bottle

Translucent, low density polyethylene narrow mouth bottles with leakproof polypropylene screw closure. Bottles have greater flexibility and impact resistance than HDPE bottles. Medical Grade conforming to USP Class VI.

Features:

1. Available in autoclavable PP and non autoclavable (LDPE) varieties



Narrow Mouth bottle PP

Code	Capacity	Packing	Price/Pack
582180	2000	6	2073
582160	4000	6	4032
582190	8000	6	6907

Narrow Mouth Bottle LDPE

Code	Capacity	Packing	Price/Pack
586260	2000	6	1698
586280	4000	6	3301
586290	8000	6	5654

Heavy Duty Vacuum Bottle

Hold full vacuum for up to 24 hours with Tarsons Heavy-Duty PP Vacuum Bottles. Ideal for heavy-duty biotechnology lab use, these thick-walled bottles can withstand repeated room-temperature vacuum applications. Use as a waste aspirator bottle or as autoclavable vessel for scaleup activities in cell culture applications.

Code	Capacity	Packing	Price/Pack
582258	1000	6	2379
583255	2000	6	3606
582255	4000	6	6608



Filling Venting Closure

Create aseptic handling solutions for pharmaceutical, biotechnology and laboratory liquid transfer applications using Tarsons Filling/ Venting Closures. 3-port closures are available for use with Tarsons bottles and carboys.

Code	Closure	Tubing ID mm	Packing	Price/Pack
583216	53	6.35	2	3551
583217	83	6.35	2	5677
583218	83	12.7	2	7602



Quick Fit Filling/ Venting Closure 83 mm

Maintain the integrity of a container and its contents with Tarsons Quick Filling/Venting Closures. A convenient fluid transfer system, this ported 83 mm closure features a quick-disconnect fitting with tubulation for attachment to tubing of your choice. Fittings have tubulation both in and outside of the closure, and socket fittings in the cap have internal valves that seal when a tubulation fitting is removed to maintain container seal integrity.



Code	No. of port	Size	Packing	Price/Pack	Code	No. of port	Size	Packing	Price/Pack
583222	2	1/4"	1	5746	583226	St.	1/4"	1	313
583223	2	3/8"	1	5781	583227	St.	3/8"	1	311
583224	3	1/4"	1	8338	583228	Elbow	1/4"	1	1135
583225	3	3/8"	1	8360	583229	Elbow	3/8"	1	1181

Wide Mouth Bottle with Handle

Wide Mouth bottles, have a handle on the side to facilitate carrying.
PP autoclavable

Wide Mouth Bottle with Handle PP

Code	Capacity L	Packing	Price/Pack
583257	4 Round	6	4827
583258	4 Square	6	4827

Wide Mouth Bottle with Handle HDPE

Code	Capacity	Packing	Price/Pack
583357	4 Round	6	4528
583358	4 Square	6	4528



Jerrican

With comfortable carrying handle, and leak-proof screw cap. Ideal for transporting and carrying any liquids. Material: HDPE.

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
683210	5	1	785	12	8949
683220	10	1	979	12	11161
683230	20	1	1414	12	16120



Aspirator with Stopcock

These lightweight, **autoclavable** aspirator bottles are made from polypropylene and can be used for dispensing distilled water and other laboratory solutions. The leak-proof spigot screwed to the bottle requires only a half turn to open or close. Polyethylene cap and stopcock should be removed before autoclaving.

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583210	5	1	1430	12	16302
583220	10	1	2384	12	27178
583230	20	1	3279	12	37381
583211	Spare Stopcock	1	780	12	8892



Carboy

Tarsons polypropylene and polypropylene copolymer carboys are iconic lab essentials for large-volume liquid storage and dispensing where autoclavability is desired. Their rugged construction makes them compatible with a wide range of lab reagents. Round body style facilitates efficient mixing. Rectangular body style provides space efficiency: arrange multiple carboys side-by-side to create a neatly organized lab reagent bank or optimize cargo space in the field. Polypropylene carboys provide very good chemical compatibility with a wide variety of lab reagents including most acids, bases, alcohols, aldehydes, esters, and aliphatic hydrocarbons. Choose polypropylene for higher temperature applications up to 135°C. Polypropylene copolymer is well-suited for lower-temperature applications as it maintains its protective impact resistance down to -40°C. Both materials are **autoclavable**.

Polypropylene and polypropylene carboys are made only from high-quality laboratory-grade resin materials that comply with regulatory specifications including: USP Class VI.



Carboy PP

Medical Grade PP conforming to USP Class VI **Autoclavable**

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583250	10	1	1764	12	20110
583251	15	1	2139	12	24385
583260	20	1	2504	12	28546
583261	25	1	3498	12	39877
583270	50	1	5299	12	60409

Heavy Duty Carboy

Medical Grade PP conforming to USP Class VI **Autoclavable**

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/6 packs
583265	10	1	2469	6	14076
583266	20	1	3506	6	19982

Carboy LD

Tarsons low density polyethylene carboys are tested workhorses of the lab, offering rugged long-lasting construction. Excellent for storing and dispensing water and other lab solutions, they are compatible with a wide range of lab reagents, remain shatterproof down to -75°C—making them a good choice for many labs. Low density polyethylene is naturally low in trace metal content making these carboys an excellent choice for use in trace metals analysis applications. Round body style facilitates homogeneous mixing.

Low density polyethylene carboys provide very good chemical compatibility with a wide variety of lab reagents including most acids, bases, alcohols, aldehydes, esters, and aliphatic hydrocarbons.

Low density polyethylene carboys are made only from high-quality laboratory-grade resin materials that comply with a number of regulatory specifications which includes USP Class VI.



Carboy LD

Material: Medical Grade LDPE confirming to USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583371	10	1	1514	12	17260
584402	15	1	1979	12	22561
583372	20	1	2145	12	24453
584403	25	1	3123	12	35602
583373	50	1	4541	12	51767

Carboy Sterile

Material: Medical Grade LDPE confirming to USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/6 packs
583374	10	1	2111	6	12033
583375	20	1	3006	6	17134

Amber Carboy

Material: Medical Grade LDPE confirming to USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/6 packs
583252	10	1	2469	6	14073
583253	20	1	3505	6	19979

Carboy Wide Mouth PP

Material: Medical Grade LDPE confirming to USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583361	10	1	1764	12	20110
583272	15	1	2138	12	24373
583361	20	1	2504	12	28546

Carboy Wide Mouth LDPE

Material: Medical Grade LDPE confirming to USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583471	10	1	1514	12	17260
583472	20	1	2145	12	24453

Carboy with Stopcock

These polypropylene, autoclavable carboys are equipped with a preassembled leak-proof stopcock. Ideal for storing and dispensing various laboratory solutions. Threads should be completely disengaged before autoclaving.



Carboy with Stopcock PP

Material: Medical Grade PP confirming to USP Class VI
Autoclavable

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583279	5	1	1673	12	19072
583280	10	1	2504	12	28546
583290	20	1	3446	12	39284
583263	25	1	4485	12	51129
583300	50	1	6523	12	74362

Carboy with Stopcock LDPE

Material: Medical Grade LDPE confirming to USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
584401	5	1	1147	12	13076
584380	10	1	2145	12	24453
584390	20	1	2953	12	33664
584404	25	1	4166	12	47492
584400	50	1	5595	12	63783

Carboy with Tubulation

Ensure complete drainage with the low outlet Tarsons Autoclavable Polypropylene Carboys with Bottom Tubulation, excellent for distilled water and culture media.

Features:

1. Bottom tubulation molded in one piece with bottle
2. Molded-in handles for ease in transporting containers
3. Leakproof

Carboy with Tubulation PP

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

Code	Capacity Lts	Packing	Price/Pack	Bulk pack	Price/12 packs
585380	10	1	1822	12	20771
585390	20	1	2579	12	29401



Carboy with Tubulation LDPE

Material: Medical Grade PP confirming to USP Class VI

Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
586380	10	1	1616	12	18422
586390	20	1	2276	12	25946



Rectangular Bottle

Transport, sample or store liquids and dry materials with these space-efficient bottles that feature excellent chemical resistance to most acids, bases and alcohols. Tarsons Rectangular HDPE Bottles with Closure take up less shelf space than traditional round bottles. HDPE bottles have a sturdy wall construction with straight sides and a wide mouth for easy filling. Medical Grade HDPE conforming to Class VI



Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583320	125	12	471	12	5369
583330	250	12	733	12	8356
583340	500	12	902	12	10283
583350	1000	6	969	12	11047
583360	2000	6	2096	12	23894

Amber Rectangular Bottle

Medical Grade HDPE conforming to Class VI



Code	Capacity	Packing	Price/Pack	Bulk pack	Price/12 packs
583420	125	12	572	12	6521
583430	250	12	890	12	10146
583440	500	12	1213	12	13828
583450	1000	6	1358	12	15481
583460	2000	6	2598	12	29617

Rectangular Carboy with Stopcock

These are a range of high performance autoclavable carboys in a choice of three sizes which are made in Autoclavable PP and are of heavy-duty construction.

Features:

- Offset neck for easier filling and pouring
- Integral, comfortable blow molded handles for ease of carrying are end-sealed to prevent contamination
- Heavy-duty closures are compatible with other leading brands
- Carboys feature a durable and leak-proof heavy-duty spigot with boss fitting for extra strength



Rectangular Carboy with Stopcock PP

Material: Medical Grade PP confirming to USP Class VI
Autoclavable

Code	Capacity Lts	Packing	Price/Pack	Bulk pack	Price/12 packs
683240	5	1	1762	12	20087
683250	10	1	2504	12	28546
683260	20	1	3415	12	38931

Rectangular Carboy with Stopcock HDPE

Material: Medical Grade PP confirming to USP Class VI

Code	Capacity Lts	Packing	Price/Pack	Bulk pack	Price/12 packs
683241	5	1	1512	12	17230
683242	10	1	2145	12	24453
683243	20	1	2926	12	33356

Handyboy with Stopcock

Handyboy with Stopcock are made of Polypropylene and are autoclavable & while the HDPE is non autoclavable yet durable. These are leak proof spigot screwed to the body.



Handyboy with Stopcock PP

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

Code	Capacity Lts	Packing	Price/Pack	Bulk pack	Price/12 packs
683300	8	1	2674	12	30484

Handyboy with Stopcock HDPE

Material: Medical Grade HDPP confirming to Class VI

Code	Capacity Lts	Packing	Price/Pack	Bulk pack	Price/12 packs
684300	8	1	2571	12	29309

Carboy with Sanitary Neck

Code	Capacity Lts	Packing	Price/Pack
584301	10	1	2211
584302	20	1	3003
584303	50	1	5876

Carboy with Sanitary Flange

Code	Capacity Lts	Packing	Price/Pack
584305	10	1	2519
584307	20	1	3278
584306	50	1	6221

Wash Bottle

These bottles are made of translucent and low density polyethylene. Solutions can be dispensed easily by lightly squeezing the bottle. The flexible polyethylene delivery tube can be directed wherever required.

Features:

1. Flexible Polyethylene for easy squeezing
2. Translucent construction
3. Easy dispensing of liquids

Material: LDPE confirming to US FDA 21



Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
560010	125	12	375	24	8550
560020	250	12	666	24	15185
560030	500	6	478	24	10898
560040	1000	6	879	24	20041

Narrow Mouth Wash Bottle

Material: LDPE confirming to US FDA 21

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
560050	125	12	430	24	9804
560060	250	12	695	24	15846
560070	500	6	519	24	11833
560080	1000	6	922	24	21022



Wide mouth Wash Bottle

Wide mouth wash bottles are made of translucent and low density polyethylene. Solutions can be dispensed easily by lightly squeezing the bottle. The flexible polyethylene delivery tube can be directed wherever required

Features:

1. Flexible Polyethylene for easy squeezing
2. Translucent construction
3. Easy dispensing of liquids
4. LDPE conforming to US FDA 21 CFR

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
560089	250	12	763	24	17396
560090	500	6	581	24	13247
560091	1000	6	1018	24	23210



Wash Bottle New Type

These bottles are made of translucent and low density polyethylene. The distinguishing feature of these bottles is the built-in delivery tube which makes it a one-piece wash bottle. LDPE Confirming to US FDA 21 CFR

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
561100	125	12	532	24	12130
561110	250	12	918	24	20930
561120	500	6	509	24	11605
561130	750	6	732	24	16700



Wide mouth Autoclavable Wash bottle

Material: LDPE

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ 6 Packs
620080	500	6	1089	6	6207
620090	1000	6	1816	6	10351



Self venting labelled Wash bottle

Every non metallic bottle has information provided on the front of each bottle is specific to the product contained and includes the following — the Chemical Abstract Service (CAS) No. The closure and stem are molded in one piece to make them leak-proof. The angled neck and tip provide a uniform stream of liquid and the tip can be cut back if required to increase the flow. Wide bottle mouth makes filling easier. Material: LDPE/PP

Code	Capacity	Chemical	Packing	Price/ Pack	Bulk Pack	Price/ bulk Packs	Code	Capacity	Chemical	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
562010	500	Acetone	6	877	12	9998	563010	1000	Acetone	6	1541	12	17567
562011	500	Distilled Water	6	877	12	9998	563011	1000	Distilled Water	6	1541	12	17567
562012	500	Isopropanol	6	877	12	9998	563012	1000	Isopropanol	6	1541	12	17567
562013	500	Ethanol	6	877	12	9998	563013	1000	Ethanol	6	1541	12	17567
562014	500	Methanol	6	877	12	9998	563014	1000	Methanol	6	1541	12	17567
562015	500	Sodium Hypochlorite	6	877	12	9998	563015	1000	Sodium Hypochlorite	6	1541	12	17567
562020	500	Assorted*	6	877	12	9998	563018	1000	Assorted*	6	1541	12	17567

Dropping Bottle

Dropping bottles are made of LDPE (low density polyethylene) with excellent chemical resistance. These dropping bottles can accurately and reliably dispense a variety of reagents. The dropping bottles will repeatedly produce a measured drop, but only when squeezed.

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
620010	60	12	319	24	7273
620020	120	12	467	24	10648



Dropping Bottle

Dropper bottles are made of LDPE and are transparent with an extra long, fine dropping tip for accurate dispensing.

Features:

1. Long tip for accurate measurements
2. Easily squeezable bottles



Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/ bulk Packs
620030	15	12	312	24	7113
620040	30	12	374	24	8527
620050	60	12	461	24	10510
620060	125	12	597	24	13612
620070	250	12	901	24	20543





Centrifuge Ware

Spinwin™ Micro Centrifuge Tube

The tubes handle small amounts of liquid and are designed for storage, spinning down, as reaction vessels, or for separating samples. Superior quality and manufactured without slip agents, Tarsons centrifuge tube are designed for your laboratory needs.

Features:

1. Absolute centrifugation stability (30,000 g)
2. Free of detectable DNase, RNase and pyrogen
3. White frosted area for labelling
4. Extensive vapour tightness
5. Made exclusively from high quality ultra pure polypropylene
6. Guaranteed functionality from -86°C to 100°C
7. Polypropylene provides high resistance to chemicals, mechanical stress and temperature extremes.
8. PP material conforming to US FDA 21 CFR **Autoclavable**



Code	Capacity µL	Packing	Price/Pack	Bulk	Price/bulk packs
500000	0.5	1000	630	24	57456
500010	1.5	500	452	24	41222
500020	2.0	500	499	24	45508
500011	1.5 coloured	500	499	24	11377

Code	Capacity µL	Packing	Price/Pack	Bulk	Price/bulk packs
500012	0.5 amber	1000	785	24	17898
500013	1.5 amber	500	567	24	12928
500014	2.0 amber	500	619	24	14113

Spinwin™ MAXIPENSE™ Micro Centrifuge Tube

In addition to the above features, these tubes are low retention in nature. The 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 affected by radiation or autoclaving. These tubes are not coated and are free from additives that might contaminate your precious sample. PP material conforming to US FDA 21 CFR **Autoclavable**

Code	Capacity µL	Packing	Price/ Pack	Bulk	Price/bulk packs
500015	0.5	1000	1258	24	28682
500016	1.5	500	905	24	20634
500017	2.0	500	998	24	22754



Spinwin™ Micro Centrifuge Tube 5mL

Material: PP Autoclavable

Code	Capacity	Packing	Price/Pack	Bulk	Price/bulk packs
500050	Natural	100	344	24	7843
500051	Amber	100	414	24	9439
500052	Natural Maxipense	100	621	24	14159



Lock for Spinwin™ Micro Centrifuge Tube 5mL

Code	Packing	Price/Pack
500053	100	711



Spinwin™ Tube Conical Bottom

Perfect for versatile applications, the centrifuge tubes are used globally for storage, spinning down, reaction processes and more. Built for high G performance, this is one of the most versatile consumable. **Autoclavable**

Features:

1. Absolute centrifugation stability (18,000 g)
2. Free of detectable DNase, RNase and pyrogen
3. Large white area for labelling
4. Leak resistant flat caps
5. Thicker tubes which can withstand -80°C without breaking
6. Medical grade PP/HDPE conforming to USP Class VI



Spinwin™ Amber Tube Conical Bottom

Medical grade PP/HDPE conforming to USP Class VI
Autoclavable

Code	Capacity	Packing	Price/Pack	Bulk	Price/bulk packs
500031	15	500	3804	10	36138
546021	15 sterile	500	4130	10	39235
500032	15 Racked	500	5138	10	48811
546022	15 sterile Racked	500	5751	10	54635
500041	50	500	5052	10	47994
546041	50 sterile	500	6240	10	59280
500042	50 Racked	300	4564	10	43358
546042	50 Sterile Racked	300	5282	10	50179

Code	Capacity	Packing	Price/Pack	Bulk	Price/bulk packs
546011	15	500	4714	10	26870
546051	15 sterile	500	5112	10	29138
546012	15 Racked	500	6042	10	34439
546052	15 sterile Racked	500	6630	10	37791
546031	50	500	6235	10	35540
546061	50 sterile	500	7709	10	43941
546032	50 Racked	300	5235	10	29840
546062	50 Sterile Racked	300	6071	10	34605

Material: PS/HDFD HDPE

Code	Capacity	Packing	Price/Pack	Bulk	Price/bulk packs
546010	15 Sterile	500	4904	6	27953

Pure Pack Centrifuge Tube - Sterile

Self Standing Centrifuge Tube

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/bulk packs
500043	50 (Bulk Pack)	500	5808	6	33106
546043	50 sterile (Bulk Pack)	500	7181	6	40932
546046	50(Amber)	500	7170	6	40889
546047	50sterile (Amber)	500	8840	6	50388

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/bulk packs
520060	15ML.	500	4749	6	45116
520061	50ML	300	5616	6	53352
520062	50ML. SELF STANDING	400	6465	6	61418

Centrifuge Tube Round Bottom PP

PP Autoclavable

Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/bulk packs
542010	16	12	342	24	7798
542020	50	12	570	24	12996

Centrifuge Tube Round Bottom PC

PC Autoclavable

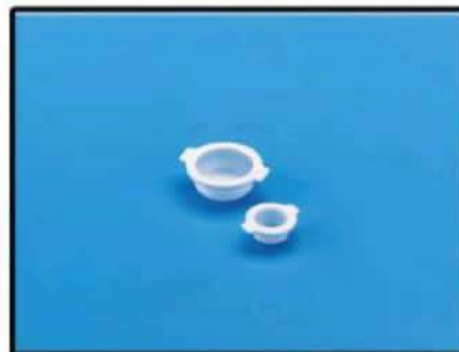
Code	Capacity	Packing	Price/Pack	Bulk Pack	Price/bulk packs
543010	16	12	1128	24	25718
543020	50	12	1712	24	39034



Cap for Centrifuge Tube Round Bottom

PP Autoclavable

Code	Capacity mL	Packing	Price/ Pack	Bulk Pack	Price/bulk packs
540010	16	12	570	24	12996
540020	50	12	855	24	19494



Screw Cap Centrifuge Tube Round Bottom PP

PP Autoclavable

Code	Capacity ml	Packing	Price /Pack	Bulk Pack	Price/bulk packs
541020	10	12	599	24	13657
541030	30	12	824	24	18787
541040	50	12	1128	24	25718
541050	70	12	1538	24	35068

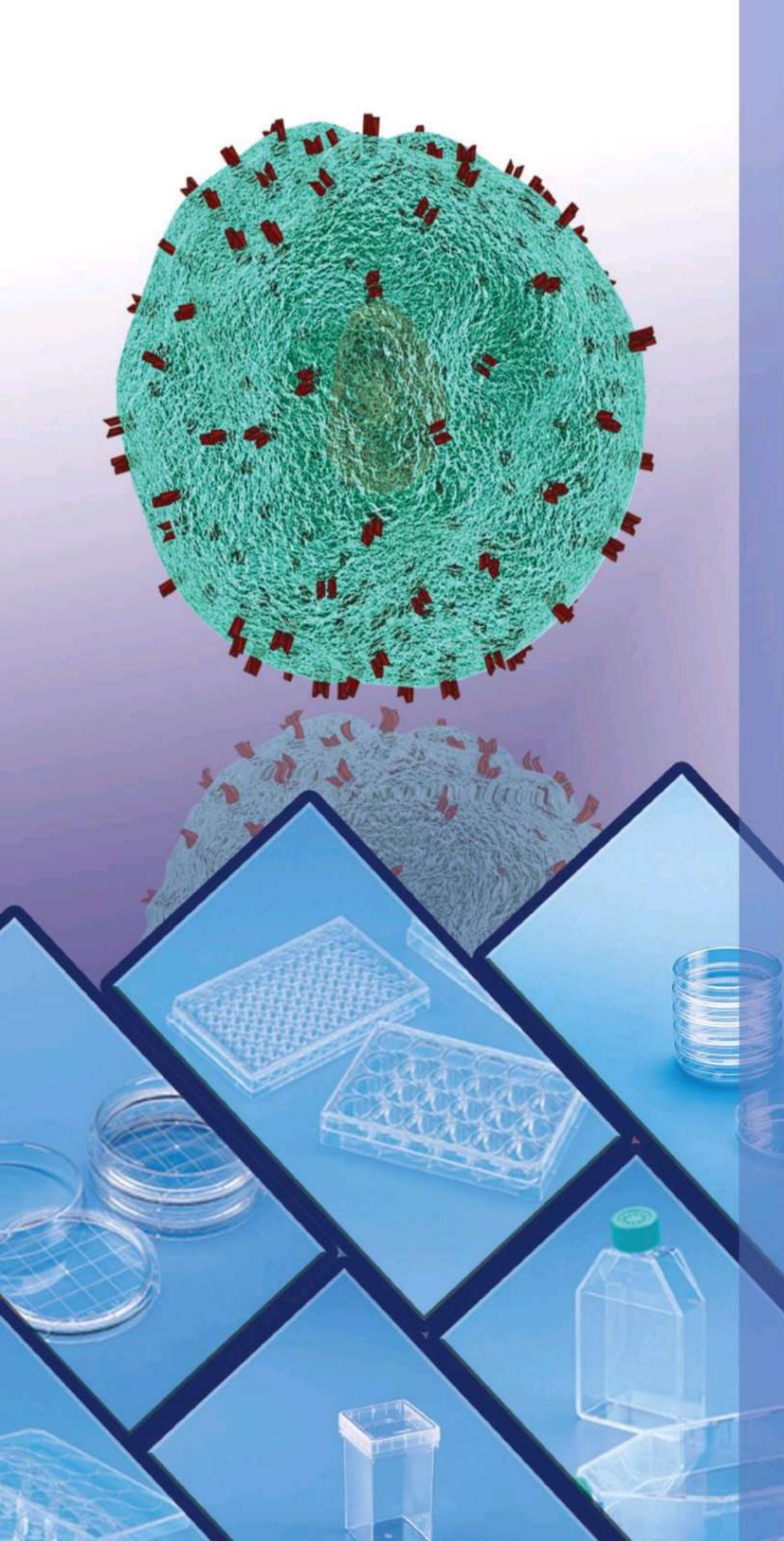


Centrifuge Bottle PP

Perform biopharmaceutical aseptic fluid transfer or sampling applications Tarsons PP Centrifuge Bottles, molded of transparent polypropylene. Ideal for large-volume cell harvesting, pelleting and protein purification, these translucent bottles are autoclavable and have excellent mechanical strength properties. PP **Autoclavable**

Code	Capacity	Packing	Price /Pack	Bulk Pack	Price/bulk packs
544010	250	12	2205	24	50274
544020	500	6	1344	24	30643
544030	1000	6	2691	24	61355
544040	1000	6	2691	24	61355





Cell Culture

Tissue Culture Flask - Sterile

Protect your cells indefinitely from contaminants- Tarsons brings to you a range of Cell culture flasks that combines excellent protection and reliable gas exchange. Pressure testing ensures 100% leak proof construction, ensuring maximum safety. Two position cap offers a manual venting position lock and air tight seal option.

Features:

1. Stability improved by anti-tip skirts and base bars
2. Optical clarity allows high end microscopy
3. Wide necks allow easy access and minimize contamination
4. Vented stacking of flasks minimizes condensation
5. DNase, RNase and pyrogen free
6. Gamma sterilized and cytotoxin free
7. Medical Grade PS confirming to USP Class VI



Tissue Culture Flask - Sterile

Material: Medical Grade PS confirming to USP Class VI

Code	Size cm ²	Packing	Price/Pack
950010	25	200	8661
950020	75	100	8632
950031	175	40	6406

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	10310
950020	75	100	10296
950061	175	40	7405

Tissue Culture Plate- Sterile

Tarsons Cell Culture Plates are customized for the expansion of cells and for performing cell based assays. Easy carrying features provided by corrugated gripping area of the plate. Plate reading enhanced with reduction of meniscus and material clarity.

Material: Medical Grade PS confirming to USP Class VI

Code	Capacity	Packing	Price/Pack
980010	6 wells	50	4940
980020	12 wells	50	5356
980030	24 wells	50	5356
980051	48 wells	50	5980
980040	96 F wells	50	4836



Tissue Culture Petridish- Sterile

Tarsons presents easy handling and stacking range of Tissue Culture Petri dishes. Opening sealed bags are easy, bags can be shrunk to save space. Tarsons Tissue Culture Petri Dish provides extra precaution to prevent spillage and contamination.

Material: Medical Grade PS confirming to USP Class VI

Code	Capacity	Packing	Price/Pack
960010	6 wells	500	6806
960020	12 wells	500	8042
960031	24 wells	500	5040



Cell Scraper

Designed to remove cells and maximize sample recovery, these blades have a flexible design to facilitate movement. Blade widths and body lengths can be chosen.

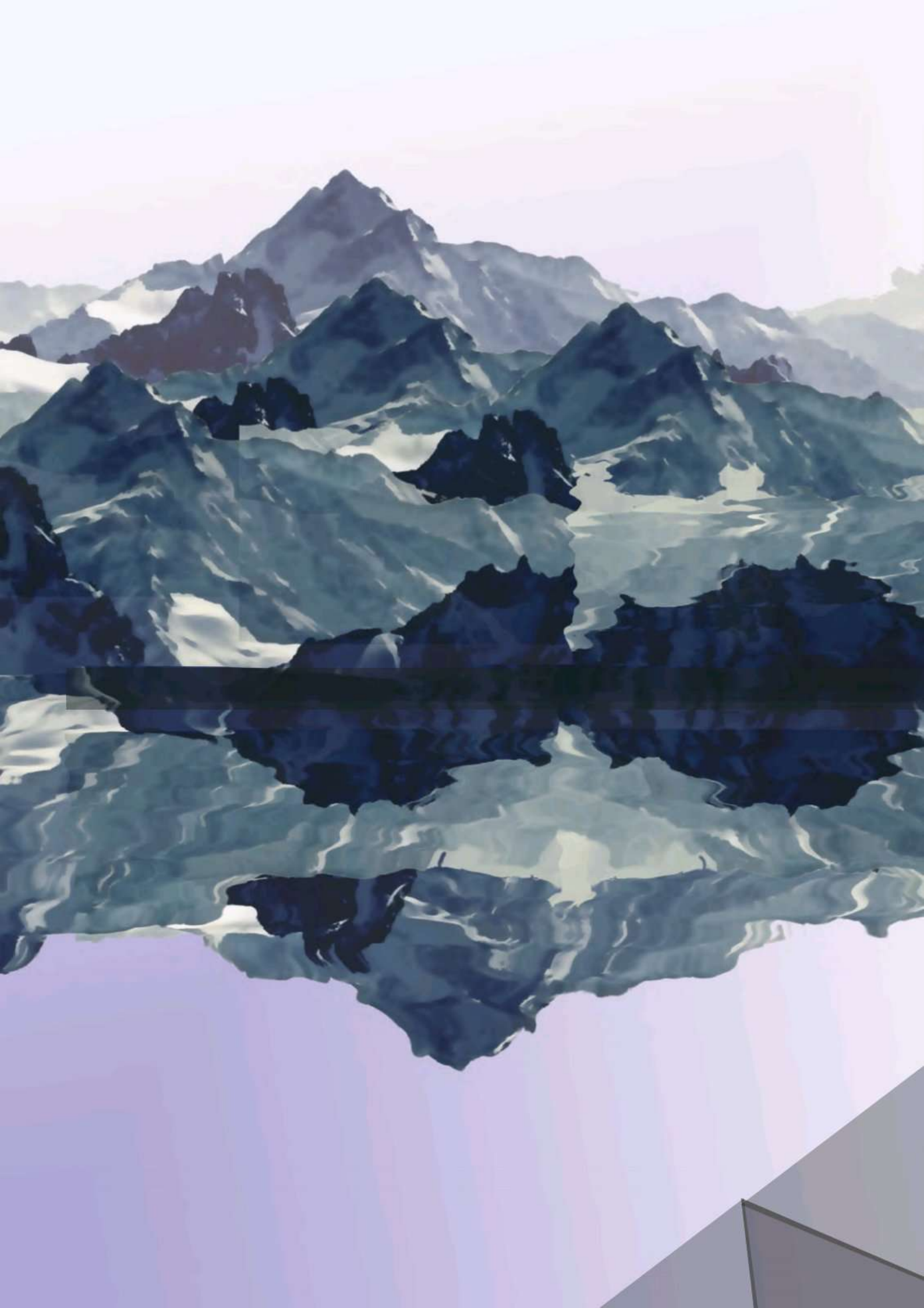
Code	Dimension	Packing	Price/Pack
960051	220 mm	100	8424
960052	280 mm	100	10400



PLANTON - Plant Tissue Culture Container

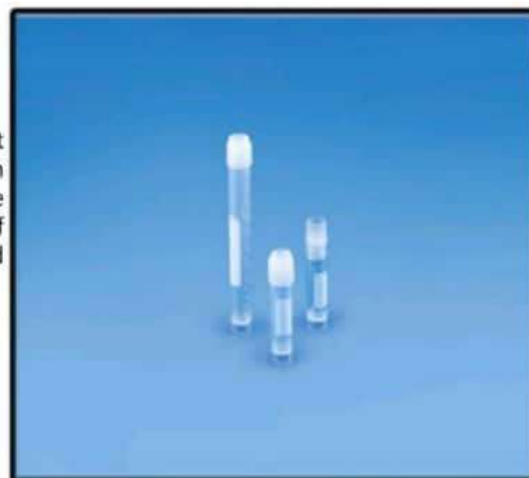
Tarsons manufactures high end Plant Tissue Culture Container that ensure high light transmission, is made of autoclavable Polycarbonate and Propylene.

Code	Dimension cm	Packing	Price/Pack	Price/24 Packs
020080	7.5 x 7.5 x 10	12	1598	36422



CRYOCHILL™ Vial Cryo Preservation at its best

The CRYOCHILL™ vials provide long lasting and robust protection from extremes of temperature. Suitable for use in the vapour phase of nitrogen, the vials are designed for the mechanical freezer also. The vials meet IATA requirement of withstanding evacuation to 95 K Pascal without leaking and are suitable for transport of diagnostic specimen.



CRYOCHILL™ Vial Self Standing Sterile

Material: PP/HDPE

Code	Capacity ml	Thread	Packing	Price/Pack	Bulk Pack	Price/Bulk Pack
523182	1.8	External Thread	1000	6695	6	32461
523183	4.5	External Thread	500	4564	6	26015
523184	1.8	Internal thread with silicone washer	1000	9489	6	54087

CRYOCHILL™ Vial Star Foot Vials Sterile

Material: PP/HDPE



Code	Capacity	Type	Packing	Price/Pack	Price/12 packs
523011	1.0	External	500	5273	30056
523021	1.8	External	500	5688	32422
523031	4.5	External	250	4510	25707
523192	1.0	Internal	500	9019	51408
523193	1.8	Internal	500	9433	53768
523194	4.5	Internal	250	6384	36389

CRYOCHILL™ Coder

Universal coders are engineered for your range of self standing vials and star footed vials. With a silicone washer, they fit both external and internal threaded vials.

Material: PP

Code	Colour	Packing	Price/Pack	Price/12 packs
523111	White	100	144	1642
523112	Blue	100	144	1642
523113	Red	100	144	1642
523114	Yellow	100	144	1642
523115	Green	100	144	1642



CRYOCHILL™ Wide Mouth Specimen Vial

For those who value sample integrity, Tarsons has brought to you a wide mouth vial for tissue sample collection, transport and storage. These vials provide sample integrity and optimize the storage capacity, all the while providing utmost protection.

Code	Capacity	Type	Packing	Price/Pack	Price/6 packs
883191	1.0	External	500	3862	22012



Cryo Rack - 50 places

Built for a perfect fit with Tarsons self standing/ star foot CRYOCHILL™ vials, the base of the rack gets interlocked with the vial base. Material: PC **Autoclavable**



Code	Vials	Packing	Price/Pack	Price/6 packs
241050	Self standing	1	449	2559
241051	Star Foot	1	449	2559

CRYOCHILL™ Vial 2D Coded

Code	Capacity	Type	Packing	Price/Pack	Price/12 packs
883192	1.8ml.	External	1000	9360	106704
883193	1.8ml.	Internal	1000	13520	154128



Cryobox for CRYOCHILL™ Vial 2D Coded



Code	Capacity	Type	Places	Packing	Price/Pack	Price/12 packs
883195	1.8ml.	External	81	4	1611	18365
883196	1.8ml.	Internal	100	4	1895	21603

Cryo Cane

Aluminum cryo canes suitable for long term storage of cryo vials in liquid nitrogen. Canes project inwards to support the vial.

Code	Description	Packing	Price/ Pack
114011	5 places	12	1700
114012	6 places	12	1754



Card Board Cryo Box

Designed for ultra low temperature storages of sample vials in mechanical freezers or liquid nitrogen freezers. Numbers stamped on box for easy sample identification. Material: Card Board

Code	Description	Packing	Price/ Pack	Price/12 packs
524023	81 places for 1/2mL vials	8	1484	16918
524024	100 places for 1/2 mL vials	8	1484	16918
524025	25 places for 15 mL centrifuge tubes	8	667	7604
524026	36 places box for 15 mL centrifuge tubes	8	2112	24077
524027	36 places box for 50 mL centrifuge tube	8	2112	24077



CRYOCHILL™ 1° Cooler

Simple cooling system used to achieve cooling at -1°C. Used to achieve quick cryo preservation and recovery of cells. Cooler needs 100% isopropyl alcohol and mechanical freezer. Material: PC/HDPE

Code	Places	Capacity	Price /Pack	Price/6 packs
525000	18	1/1.8	2663	15179

Quick Freeze

Uniquely designed to store PCR reagents, enzymes and other reagents while working on the bench. Used as a replacement to dry ice. Material: PC/ Insulating Solution.

Code	Description	Packing	Price/ Pack	Price/6 packs
525040	12 places 1.5 mL	1	3551	20241



Cryo Box

Stores vials at the lowest of temperatures. Designed in a way to arrange, orient, identify and access vials with ease. Material: PC **Autoclavable**

Code	Places	Capacity	Packing	Price /Pack	Price/12 packs
524000	25	1&1.8	8	1340	15276
524010	81	1&1.8	4	1670	19038
524011	81	3.0	4	2205	25137
524030	81	4.5	4	2362	26927

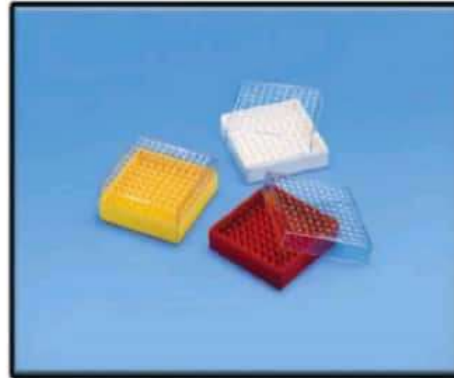


Cryo Box - 100

Stores vials at the lowest of temperatures. Designed in a way to arrange, orient, identify and access vials with ease. PC **Autoclavable**.

Code	Places	Capacity	Packing	Price /Pack	Price/12 packs
524020	100	1&1.8	4	1967	22424

Use suffix R= Red, B= Blue, G=Green, Y= Yellow



Cryo Cube Box

Efficient storage up to temperatures of -90°C , and compatible with a variety of tubes and vials. The cryo cube boxes fit into a variety of Freezer racks, making them versatile. Lock prevents lid opening in storage. Both Microcentrifuge tubes and Cryo vials can be accommodated. PP **Autoclavable**.



Code	Description	Packing	Price/ Pack	Price/12 packs
202060	50 places 1.8 mL	8	1374	15664
202070	100 places 1.8 mL	8	1306	14888
212060	81 places 1.8 mL	8	1200	13680

Use suffix R= Red, B= Blue, G=Green, Y= Yellow

Cryo Cube Box Lift Off Lid

Code	Description	Packing	Price/ Pack	Price/12 packs
212070	81 places 1.8 mL	4	1200	13680

Use suffix R= Red, B= Blue, G=Green, Y= Yellow



0°C Mini Cooler

Keeps your reagents and enzymes cool, protects samples from temperature fluctuations. Freeze for 24 hours at -5°C to -10°C before use. PC/Non Toxic Gel

Code	Places	Capacity	Price /Pack	Price/6 packs
525010	12	1.5	3302	18821
526010	32	1.5	5753	32792
525020	12	15	4764	27155
526050	12	Blood collection tube	4764	27155

0°C Mini Cooler with Gel filled Cover

Code	Places	Capacity	Price /Pack	Price/6 packs
525050	32	1.5	6602	37631



-20°C Mini Cooler

Keeps your reagents and enzymes cool, protects samples from temperature fluctuations. Freeze for 24 hours at -20°C to -25°C before use. PC/Non Toxic Gel

Code	Places	Capacity	Price /Pack	Price/6 packs
525030	12	1.5	3527	20104
526030	32	1.5	6148	35044
526040	20	1.5	5427	30934



-20°C Mini Cooler with Gel Filled Cover

Code	Places	Capacity	Price /Pack	Price/6 packs
525060	32	1.5	7250	41325

-20°C PCR Mini Cooler

Code	Places	Capacity	Price /Pack	Price/6 packs
525110	96	0.2	9509	54201

0°C Mini Cooler

Uniquely designed to store PCR reagents, enzymes and other reagents while working on the bench. PC/Non Toxic Gel.

Racks can be used in Mini Coolers or Ice Bucket and trays.

Code	Well Dimension	Packing	Price/ pack
525111	134 x 92mm	1	5745

Thermo Conductive Rack

Code	Description	Packing	Price/ Pack
525300	24 Microtube of 1.5ml.	1	6478
525310	24 Cryovial of 1.8ml.	1	6478
525320	96 PCR tubes or stripes or plate	1	6478
525330	384 Well PCR Plate	1	8637
525340	1.5ml tubes and PCR tubes or stripes	1	6478



-20°C Mini Cooler

Code	Well Dimension	Packing	Price/ pack
525112	134 x 92mm	1	5745

*Ice Bucket must be ordered separately.



Ice Bucket and Ice Tray

Light weight and durable polyurethane Ice buckets and trays that are designed to not leave water puddles on your work bench. Stackable design and folded lip for easy grip. Suitable for liquid nitrogen, ice water slurries and acetone.

Ice Bucket

Code	Capacity	Dimension	Packing	Price/ Pack	Price/6 packs
525150	2.5 L	283x283x130	1	2050	11685
525160	4.5 L	280x280x185	1	2929	16695

Ice Tray

Code	Capacity	Dimension	Packing	Price/ Pack	Price/6 packs
525120	1 L	175x175x100	2	1429	8145
525130	4 L	315x235x130	1	1611	9183
525140	9 L	445x375x155	1	2862	16313



Cryo Gloves

High quality cryo protective gloves provide thermal protection, flexibility and are essential for ultra low temperatures.

Code	Description	Packing	Price/ Pack
371010	Wrist S	1 pair	11692
371020	Wrist M	1 pair	11692
371030	Wrist L	1 pair	11692
371040	Wrist XL	1 pair	11692
371050	Mid Arm S	1 pair	12315
371060	Mid Arm M	1 pair	12315
371070	Mid Arm L	1 pair	12315
371080	Mid Arm XL	1 pair	12315
371090	Elbow S	1 pair	15583
371100	Elbow M	1 pair	15583
371110	Elbow L	1 pair	15583
371120	Elbow XL	1 pair	15583



Cryo Gloves Water Proof

Code	Description	Packing	Price/ Pack
381010	Wrist S	1 pair	15370
381020	Wrist M	1 pair	15370
381030	Wrist L	1 pair	15370
381040	Wrist XL	1 pair	15370
381050	Mid Arm S	1 pair	16565
381060	Mid Arm M	1 pair	16565
381070	Mid Arm L	1 pair	16565
381080	Mid Arm XL	1 pair	16565
381090	Elbow S	1 pair	20490
381100	Elbow M	1 pair	20490
381110	Elbow L	1 pair	20490
381120	Elbow XL	1 pair	20490

Cryo Apron

Multi layered construction provides maximum thermal protection and shields from splashes in torso and leg region.

Code	Length	Packing	Price/ Pack
391010	36"	1	15370
391020	42"	1	16737
391030	48"	1	18444
391040	54"	1	19806



Cryo Box Rack

Polycarbonate moulded racks for multi tiered storage of cryo boxes. Vertical construction saves precious bench space. Material: PC.

Code	Places	Dimension	Packing	Price /Pack	Price/12 packs
524031	4 boxes	140x140x300	2	2830	21508
524034	8 boxes	140x140x600	2	5332	40523
524032	1 box	140x140x700	1	333	2538

Vertical Rack for Chest Freezers (Locking rod included)

Stainless steel racks for optimized organization of bio-samples. Suitable for cryogenic storage with alignment rods to ensure secured box position.

Material: SS

Code	Description	Dimension	Packing	Price/ Pack
115001	4 place	140x140x225	1	2565
115002	5 place	140x140x280	1	3191
115003	6 place	140x140x335	1	3816
115004	7 place	140x140x390	1	4441
115005	8 place	140x140x445	1	5067
115006	9 place	140x140x500	1	5692
115007	10 place	140x140x555	1	6319
115008	11 place	140x140x610	1	6944
115009	12 place	140x140x665	1	7569



Vertical Freezer Rack for Cryocube Box 100 Places

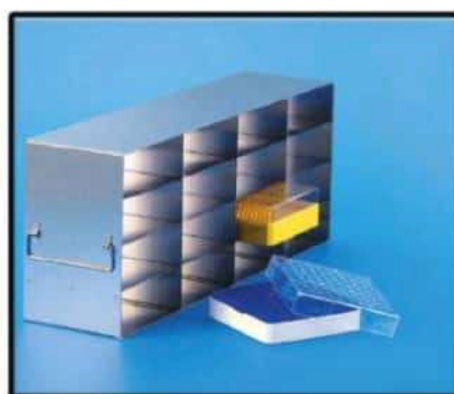
Code	Description	Dimension	Packing	Price/ Pack
113070	Rack for Cryo Cube Box-100 Places	149x159x469	8	5750
113080	Rack for Cryo Cube Box-100 Places	149x159x527	9	6376
113090	Rack for Cryo Cube Box-100 Places	149x159x586	10	7001
113100	Rack for Cryo Cube Box-100 Places	149x159x644	11	7627
113110	Rack for Cryo Cube Box-100 Places	149x159x703	12	8252
113120	Rack for Cryo Cube Box-100 Places	149x159x761	13	8877



Upright Freezer Rack

Stainless steel racks for optimized organization of bio-samples. Suitable for cryogenic storage with alignment rods to ensure secured box position. Material: SS

Code	Description	Boxes Depth	Boxes Height	Dimension	Packing	Price/ Pack
110000	9 place	3	3	140x425x170	1	5788
110001	12 place	3	4	140x425x225	1	7749
110002	15 place	3	5	140x425x280	1	9683
110003	12 place	4	3	140x565x170	1	7722
110004	16 place	4	4	140x565x225	1	10298
110005	20 place	4	5	140x565x280	1	13378



Upright Freezer Drawer Rack

Material: SS



Code	Description	Boxes Depth	Boxes Height	Dimension	Packing	Price/ Pack
110010	9 place	3	3	140x420x180	1	8475
110020	12 place	3	4	140x420x240	1	11273
110030	16 place	4	4	140x560x240	1	15158

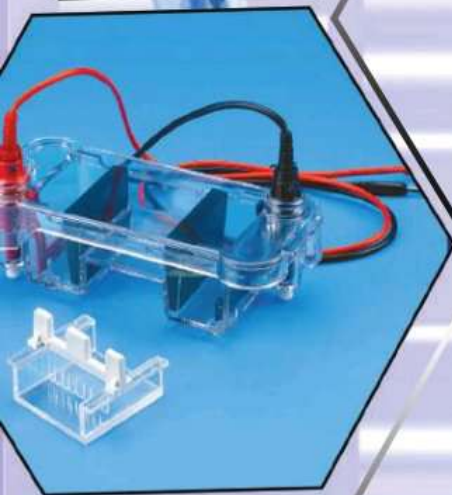
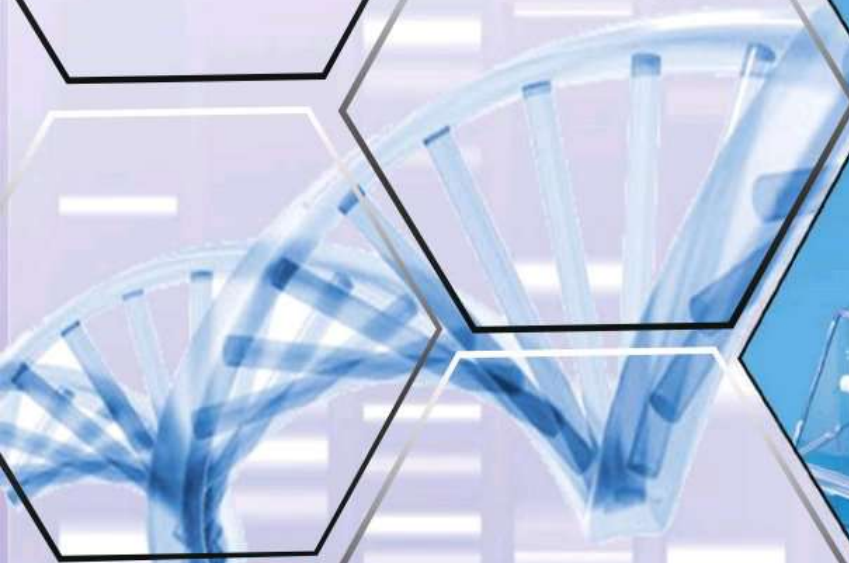
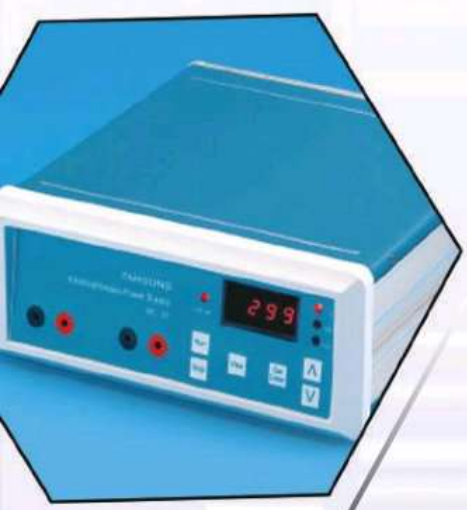
Upright Freezer Drawer Rack for Centrifuge Tubes

Material: SS

Code	Description	Dimension	Packing	Price/ Pack
111001	60 places x 15 mL tubes	140x420x126	1	8873
111002	120 places x 15 mL tubes	140x420x252	1	14374
111003	80 places x 50 mL tubes	140x560x252	1	13748
111004	78 places x 50 mL tubes	140x 559x252	1	16872







Electrophoresis

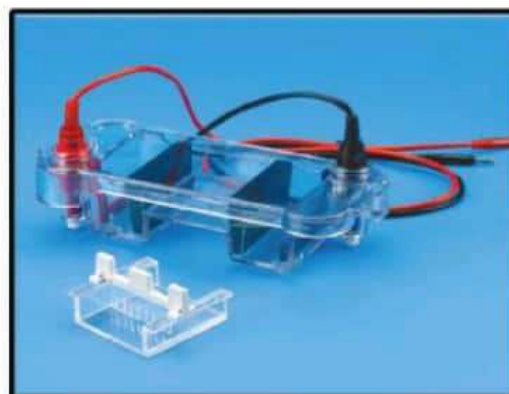
Mini Submarine Electrophoresis Unit

Designed for very fast separations of DNA restriction fragments in agarose gels. 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	7x7	1	18321
7030	7x10	1	19515

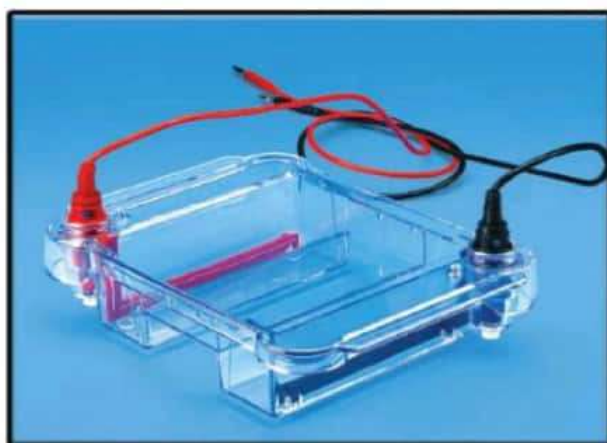
Spares

Code	Casting Tray cm	Packing	Price/ Pack
7021	Casting Tray 7x7 cm	1	2788
7031	Casting Tray 7x10 cm	1	3783
7023	Comb set	2	2589
7123	Electrode Set	2	10951



Midi Submarine Electrophoresis Unit

Midi submarine gel unit has a compact tank reduces the buffer volume required to cover the gel, providing greater control over the voltage gradient and run-time. It also has a UV-transparent running tray allows the user to image the gel without risk of damage due to handling. The unit includes buffer chamber, safety lid with cables, UV transparent tray and one each 1.5 mm thick 15 and 20 well comb.



Code	Casting Tray cm	Packing	Price/ Pack
7050	15x10	1	23399

Spares

Code	Casting Tray cm	Packing	Price/ Pack
7051	Casting Tray 15x10 cm	1	4978
7045	Comb set	2	4778
7145	Electrode Set	2	14040

Gel Caster for Submarine Electrophoresis Unit

Accommodates 7x10 cm. 15x10 cm. Gel casting tray for gel casting.

Code	Packing	Price/ Pack
7024	1	7470



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, 400mA and 80 Watts. Time can be set in 1 minute increment or continuous mode.

Code	Packing	Price/ Pack
7090	1	36204



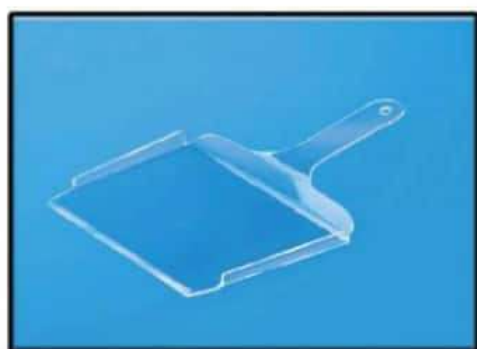
Mini Dual Vertical Electrophoresis Unit

Mini dual electrophoresis unit for two slabs gel 10x8 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	26253

Spares for Vertical Electrophoresis Unit

Code	Description	Packing	Price/ Pack
7081	Electrode Assembly	1	16926
7082	Ceramic Plate	2	5378
7083	Glass Plate	10	1490
7084	Spacer 0.75 mm	4	918
7085	Comb 0.75 mm	2	1832
7086	Spacer 1.00 mm	4	1147
7087	Comb 1.00 mm	2	2746
7088	Spacer 1.50 mm	4	1380
7089	Comb 1.50 mm	2	3665
7180	Silicon Sealing Cord	2	2390
7181	Spring Cups	4	1196
7182	Gel Caster	1	8364



Gel Scoop

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 prevents gel from moving. Material: Acrylic

Code	Size cm	Packing	Price/ Pack
923110	7.5x10	1	1283
923120	14x20	1	1420
923130	20x20	1	1542

Staining Box

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

Staining Box PP/PP

Code	LXBXH cm	Packing	Price/ Pack	Price/12 packs
482020	12.5x12.5x5	2	375	4278
482060	22.5x22.5x5	2	615	7009



Staining Box Amber PP/PP

Code	LXBXH cm	Packing	Price/ Pack	Price/12 packs
482080	12.5x12.5x5	2	530	6042
482090	22.5x22.5x5	2	852	9715



Staining Box Amber TPX/PP

Code	LXBXH cm	Packing	Price/ Pack	Price/12 packs
482030	12.5x12.5x5	2	852	9715
482070	22.5x22.5x5	2	1361	15516



Instruments

ROCKYVAC™ Vacuum Pump

It is a piston powered and oil free vacuum pump with a moisture trap/vacuum regulator. It can be used for liquid filtration and also for stack or ambient gas sampling. Compact, light and aluminium die construction makes it robust.

Caution: Do not use with corrosive chemicals (alkali/acids/organic air). Avoid material/liquid suck down into pump.



Specification	7010	7011	7012	7013	7022	7014
Power hz	220/50	220/50	220/50	220/50	220/50	220/50
Max Power(W)	60	80	200	80	125	200
Max vacuum(mm/Hg)	-670	-670	-670	-730	-630	-735
Max Flow rate(l/min)	18	34	68	20	28	40
Motor rotation(RPM)	1450	1450	1450	1450	1450	1450
Horse Power HP	1/8	1/6	1/3	1/6	1/6	1/3
Net wt. kg	4.1	5.2	7.9	5.2	5.5	7.9
Port Thread	5/16"	5/16"	5/16"	5/16"	5/16"	3/8"
Noise Level dB	50	52	68	52	52	68

Code	Model	Packing	Price/ Pack	Price/6 packs
7010	ROCKYVAC 300	1	22264	126905
7011	ROCKYVAC 400	1	29956	
7012	ROCKYVAC 801	1	41926	
7013	ROCKYVAC 410	1	29956	
7022	ROCKYVAC 430	1	45723	
7014	ROCKYVAC 811	1	41926	

ROCKYVAC™ Oil Free Compressor

Compact, light and aluminium die construction, with oil free piston power. Use ROCKYVAC™ Oil Free compressor for oxygen supply in water, agitation in fermentation tank, aeration test and bubble test.



Code	Model	Packing	Price/pack
7110	ROCKYVAC 320	1	22727
7111	ROCKYVAC 420	1	29956
7112	ROCKYVAC 440	1	60258

Specification	7110	7111	7112
Power hz	220/50	220/50	220/50
Max Power(W)	85	125	125
Max Current (A)	0.4	0.6	0.6
Max Flow rate(l/min) at 0 psi	12	25	25
Max Flow rate(l/min) at 20 psi	9.5	23	23
Max Flow rate(l/min) at 30 psi	8	18	18
Max Flow rate(l/min) at 40 psi	7	16	16
Max Flow rate(l/min) at 60 psi	3	8	11
Motor rotation(RPM)	1400	1400	1400
Capacitance μ f	24 μ f	34 μ f	3 μ f
	450 V	450V	450V
Horse Power HP	1/8	1/6	1/6
Net wt. kg	4.1	8.4	8.4
Port Thread	5/16"	5/16"	5/16"
Noise Level dB	50	50	50

CHEMVAC™ Vacuum Pump

CHEMVAC™ is a vacuum membrane pump designed to handle most of the vacuum applications - it can be used with gel drying, vacuum concentrators, vacuum ovens, distillation and rotary evaporation equipment. It is a compact, light and diaphragm vacuum pump. Oil free, PTFE diaphragm, for very high resistance against corrosion.



Specification	7016	7017	7018
Power hz	220/50	220/50	220/50
Max Power(W)	60	90	95
Max Current (A)	0.32	0.6	0.6
Max Pressure mm Hg	-600	-600	-750
Vacuum at 0 mm Mg	22	34	25
Vacuum at 100 mm Mg	17	29	22
Vacuum at 200 mm Mg	13	25	20
Vacuum at 400 mm Mg	7	12	12
Vacuum at 500 mm Mg	4	6	7.5
Vacuum at 550 mm Mg	2	3	5
Motor rotation(RPM)	1450	1450	1450
Capacitance μ f	2 μ f 450 V	4 μ f 450V	4 μ f 450V
Horse Power HP	1/8	1/6	1/6
Net wt. kg	5	7	7
Port Thread	5/16"	5/16"	5/16"
Noise Level dB	50	50	50

Code	Model	Packing	Price/pack
7016	CHEMVAC 300	1	75294
7017	CHEMVAC 400	1	97905
7018	CHEMVAC 410	1	97905
7019	Regulator Vacuum	1	11796



Rotary Vane Vacuum Pump with Moist Filter

Compact, Light, quiet and low vibration rotary vane pump. Used for high volume and medium high vacuum application like vacuum drying, centrifugal concentrator etc.

Code	Model	Packing	Price/pack
7130	Tanker 130	1	65052
7131	Tanker 150	1	76012
7132	Tanker 215	1	68962
7133	Exhaust Filter for Tanker Pumps	1	14437
7126	Lubricant 500ml.	1	2851

Specification	7130	7131	7132
Power hz	220/50	220/50	220/50
Max Power(W)	250	375	250
Max Current (A)	2.5	3	3.5
Max Vacuum Torr	0.1	0.1	0.1
Motor rotation(RPM)	1440	1440	1440
Max Flow l/min	70	127	36
Horse Power HP	1/3	1/2	1/3
Net wt. kg	9.6	13	11.4
Port Thread	5/16"	5/16"	5/16"
Noise Level dB	52	52	52
Dimension LXBXH	31.5x12.2x25.6	33.5x13.8x27	31.5x12.2x25.6

SPINIX™ - Vortex Shaker

Compact and rugged construction, the SPINIX™ Vortex Shaker has a heavy metal base and rubber feet which prevents movement during operation. Continuous and touch mode available with variable speed control 3000 RPM maximum speed.

Code	Model	Packing	Price/ Pack	Price/6 packs
3020	SPINIX™ MC-01 with speed control includes Cat 3001,3002,3003 and 3004	1	10550	60130
3001	Spare Cup Attachment	1	213	
3002	Spare One hand attachment	1	836	
3003	Spare One hand insert	1	277	
3004	Spare Micro tube insert	1	1102	



SPINIX™ - Multi tube Vortexer

Designed to hold multiple test tubes, test tube racks, vials or cylinders. Vortexing action is created by securing the top of the vessel in place while allowing the bottom to move freely in a defined orbit. Two stainless steel posts hold the support plate securely in place for quiet, rattle-free mixing. The support plate is easily adjustable by loosening knobs and moving the support plate up and down. The circular groove around the top of the taller post allows the support plate to be swung away from the tray for easy removal of samples.



Code	Model	Packing	Price/ Pack
9010	SPINIX-TM Multi Tube Vortexer(contains 1 each of 9011,9012 and 9013)	1	104382
9011	Spare Foam insert for 12x75 Tubes	1	2676
9012	Spare Foam insert for 15 ml Tubes	1	2676
9013	Spare Foam insert for 50 ml Tubes	1	2676

Speed Range	500 to 2500 RPM
Timer	1 second to 99 hours 59 min
Orbit	3.6 mm
Maximum Weight Capacity	4.5 kg
Tray Dimension	18x31 cm
Overall dimension	24x38.5x40.5 cm
Ship weight	19 kg

SPINIX™ Orbital Shaker

An orbital shaker provides a smooth continuous motion for uniform mixing. We offer a variety of orbital shakers from basic models with standard features to models that can be controlled with a variety of attachments for excellent versatility. Consider the orbit size, overall dimensions, speed range, capacity, and power when selecting an orbital shaker.

SPINIX™ Reciprocating Shaker

The reciprocating shakers provide a back-and-forth motion for the vigorous mixing of separatory flasks and funnels in chemical applications. Designed for use in solubility studies, extraction procedures, and cell cultures that require accurate and reproducible results, these high-quality instruments deliver exceptional speed control, accuracy, and durability while continuously monitoring shaking speed and set point. Reciprocal shakers are designed to occupy a minimum of bench space while maintaining versatility in laboratory procedures.

Code	Model	Packing	Price/Pack
3051	Universal Attachment MC-01	1	15441
3061	Universal Attachment MC-02	1	16675
3052	3050 holds 20 Nos of 50-100 ml Flask, 15 nos of 250 ml Flask and 8 Nos of 500 ml Flask	1	3706
3062	3060 holds 30 Nos of 50-100 ml Flask, 20 nos of 250 ml Flask and 08 Nos of 500 ml Flask	1	4694
3053	Dish Attachment MC-01	1	2348
3063	Dish Attachment MC-02	1	3459
441111	Plastic Lotus Clamp 50 ml-100 ml	1	741
441121	Lotus Clamp for Fixing Conical Flask 250 ml	1	803
441131	Lotus Clamp for Fixing Conical Flask 500 ml	1	815



Dish Attachment with Non-Stick Mat
Used for shaking petri dishes, vials and culture flasks.



Universal Attachment
For shaking various vessels by holding them with versatile clamping ribs.



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



Plastic Lotus Clamp

Code	Model	Packing	Price/pack
3050	Spinix Orbital Shaker MC 01	1	45702
3060	Spinix Orbital Shaker MC 02	1	59289

Code	Model	Packing	Price/Pack
3100	Reciprocating Shaker MC 03	1	61143



Specification	3050	3060	3100
Type of Movement	Orbital	Orbital	Reciprocating
Orbital movement	4 mm	10 mm	10 mm
Permissible shaking weight kg	2	7.5	7.5
Power Input (W)	13	13	13
Power Output (W)	57	57	57
Speed Range RPM	100-800	20-500	20-500
Speed Display	Digital LED	Digital LED	Digital LED
Timer	Yes	Yes	Yes
Timer display	99 hrs 59 min	99 hrs 59 min	99 hrs 59 min
Operating Mode	Timer and continuous	Timer and continuous	Timer and continuous
Dimension (WXDXH)	30x27x12 cm	36x42x12 cm	36x42x12 cm
Top plate	22x22 cm	33x33 cm	33x33 cm
Weight kg	9.8	9.0	9.0
Permissible ambient 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

Dancing Shaker

The Dancing Shaker uses 3D combination of rocking and orbital motion. It is used for staining, destaining gels, and in blotting techniques. It has a non slip platform which is adjustable from horizontal to steep angles. It allows low foaming agitation.

Code	Model	Packing	Price/ Pack
3040	Dancing Shaker MC-01	1	31840
3080	Dancing Shaker MC-02	1	43232
3041	Spare Dimpled Mat MC-01	1	2464
3043	Spare Dimpled Mat MC-02	1	3936



ROCKYMAX™

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.



Speed	10-50 RPM
Timer	99 hrs 99 min
Platform dimension	30Lx30B cm
Overall dimension	30Wx30Dx20H cm
Maximum Load	10 kg
Power	AC 230v, 50 Hz

Code	Model	Packing	Price/ Pack
4080	Rockymax-TM	1	31840
4082	Rockymax-TM 2 Tier	1	38740
4081	Spare Dimple Mat	1	3212

ROTOSPIN™ - Test Tube Rotator

Optimal mixing for diffusion, dialysing and extraction, the ROTOSPIN™ provides 5-50 RPM range of speed. The timer setting can be done from 0-99 hrs/ 1-59 min. It has plastic coated spring clips and is adjustable from horizontal to vertical angles for mixing.

Code	Model	Packing	Price/ Pack
3070	Rotospin Test Tube Rotator	1	32734
3071	Disk for 24x1.5 ml tubes	1	4261
3072	Disk for 18x15 ml tubes	1	4545
3073	Disk for 12x50 ml tubes	1	4545



ROTOSPIN™ - Rotary Mixer

ROTOSPIN™ Rotary Mixer has a 5-50 RPM speed range Timer and RPM digital display. It has a 99 hrs 59 min timer limit, and tube diameters are from 10-30mm. It has plastic coated spring clips.



Code	Model	Packing	Price/ Pack
3090X	Rotospin Rotary Mixer	1	35203
3091X	Bar for 50x1.5 ml tube	1	5967
3092X	Bar for 20x15 ml tube	1	4818
3093X	Bar for 12x50 ml tube	1	4818

Orbit Diameter	4mm
Permissible Shaking weight	4 Micro plates
Motor Rating input	13 W
Motor rating output	57 W
Permissible On time	100%
Speed min (adjustible)	100 RPM
Speed Range	100-1100 RPM
Speed Display	Digital LED
Timer	Yes
Timer Display	99 hrs 59 min
Operating mode	Timer & continuous
Number of plates	2 or 4
Dimensions (WXDxH)	30x27x12
Weight	9.8 kg
Permissible ambient temperature	5-40°C
Permissible relative humidity	80%
Voltage	220-240 V
Frequency	50/60 Hz

SPINIX™ Multiwell Plate Shaker

The SPINIX™ microplate shaker provides reliable, regulated shaking for two or four microplates. With a speed range of 100 to 1100 rpm, the SPINIX™ can be adjusted to suit the application - gentle shaking to ensure that the well contents are not ejected, or more vigorous agitation for effective aeration across the small surface area of each of the wells.

Code	Model	Packing	Price/ Pack
3400	Multiwell Plate Shaker	1	47555



SPINWIN™ MC-00 Micro Centrifuge

The affordable benchtop solution for your laboratory environment. Compact, sturdy and silent – these are ideal for small scale separations.

Code	Model	Packing	Price/ Pack	Price/ 6 packs
1000	SPINWIN™ MC-00, 2 places Rotor for 8 x 200 ul tube strips	1	9154	52178
1010	SPINWIN™ MC-00, 6 places Rotor for 1.5 ml Tube	1	9154	52178

Code	Model	Packing	Price/ Pack
1003	6 x 1.5 ml tubes	1	973
1004	2 Place Rotor for 8x200 ul tube strips	1	973



SPINWIN™ MC-01 Micro Centrifuge

The workhorse for all medium to high separations, this range combines versatility and efficiency.

Code	Description	Packing	Price/ Pack	Price/6 Packs
1020	SPINWIN™ MC-01	1	27912	106066

Code	Description	Packing	Price/ Pack
1001	6 places rotor for 1.5 mL tube	1	1602
1002	12 x 0.5 mL tubes	1	1602



SPINWIN™ MC-03 Micro Centrifuge

Built to accommodate PCR tubes and micro centrifuges for seamless separations. With safety lid lock and lid drop protection, these centrifuges have a fully digital display. Equipped with automatic lid opening to prevent sample over heating, this centrifuge is for sensitive operations.



Max RPM/RCF	13500/12300 x g
Max capacity	12 x 2.0 mL, 4 x 8 tube PCR strips
Time control	Pulse or timer < 30
RPM/RCF conversion	Yes
Noise level	DB < 56
Acc/Dec	(sec) < 12 / < 16
Display	Blue LCD
Power requirement	110 VA
Power supply	220/50 (V/Hz)
Dimension (W x D x H)	208 x 245 x 145 mm
Weight without rotor	4.4kg

Code	Description	Packing	Price/ Pack
1040	SPINWIN™ MC-03	1	74673
1042	PCR Rotor for 32 x 0.2 mL tubes	1	10668



SPINWIN™ MC-04 Micro Centrifuge

Built to accommodate PCR tubes and micro centrifuges for seamless separations. With safety lid lock and lid drop protection, these centrifuges have a fully digital display. Equipped with automatic lid opening to prevent sample over heating, this centrifuge is for sensitive operations.

Max RPM/RCF	15000/21206 x g
Max capacity	24 x 2.0 mL, 4 x 8 tube PCR strips
Time control	Pulse or timer < 100 min
RPM/RCF conversion	Yes
Noise level	DB < 60
Program Memory	100
Acc/Dec	5/6 steps
Safety lid lock	yes
Lid drop protection	yes
Automatic door release on completion	yes
Display	Blue LCD
Power requirement	440 VA
Power supply	220/50 (V/Hz)
Dimension (W x D x H)	249 x 368 x 240 mm
Weight without rotor	18 kg

Code	Description	Packing	Price/ Pack
1050	Micro Centrifuge MC 04 Including 24 places rotor for 1.5 mL tubes	1	146512
1051	24 places rotor for 1.5 mL tubes	1	49193
1052	PCR Rotor for 32 x 0.2 mL tubes	1	54541



SPINWIN™ RMC 05

Designed for your sensitive samples, the MC 05 is a rapid cooling system and it runs at the fastest of speeds. With intuitive control panels, automatic lid open functions, and aerosol lock this centrifuge is armed for your molecular biology protocols.

Max RPM/RCF	17000/27237 x g
Max capacity	30 x 2.0 mL, 8 x 8 tube PCR strips
Temp Range(°C)	20 °C to +40 °C
Fast Cool Button	Yes
Time control	Pulse or timer<100 min
RPM/RCF conversion	Yes
Noise level	DB<60
Program Memory	100
Acc/Dec	5/6 steps
Safety lid lock	yes
Lid drop protection	yes
Automatic door release on completion	yes
Display	Blue LCD
Power requirement	2.0 VA
Power supply	220/50 (V/Hz)
Dimension (W x D x H)	310 x 620 x 265 mm
Weight without rotor	43 kg

Code	Description	Packing	Price/ Pack
1060	Refrigerated Micro centrifuge RMC 05 (rotor not included)	1	273000
1061	30 places rotor for 1.5 mL tubes	1	57750
1062	PCR Rotor for 64 x 0.2 mL tubes	1	65100
1064	24 places rotor for 1.5 ml tubes	1	50400



SPINIT™ Digital Magnetic Stirrer

Economic and efficient, the analog magnetic stirrer is the ultimate choice for your viscous solutions.

Code	Dimension Of top plate	Speed range RPM	Max capacity L	Packing	Price/ Pack	Price/6 packs
4040	18x18 cm	100-1200	5	1	20425	116423
4010	26x26 cm	100-1200	10	1	24509	139701

HOTOP™ Digital Hot Plate

Find the perfect heating solution, brought to you by Tarsons. Experience uniform heating operations with a ceramic top, and a digital display that gives you a visual confirmation of your set variables.

Code	Dimension Of top plate	Heating Temp range °C	Max Load Kg	Packing	Price/ Pack	Price/6 packs
5040	18x18 cm	50-500	11	1	21509	122601
5090	26x26 cm	50-500	16	1	25106	148804



SPINOT™ Digital Magnetic Stirrer Hot Plate

Introducing the versatile range of magnetic stirrer and hot plate in one body, that serves both the purposes of heating and uniform mixing for your solutions. Perform your experiments with ease in this dual setup, without having inconvenience of operation.

Code	Dimension Of top plate	Speed range RPM	Max capacity L	Temp Range °C	Max load	Packing	Price/ Pack	Price/6 packs
6040	18x18 cm	100-1200	5	50-500	11	1	27617	157417
6090	26x26 cm	100-1200	10	50-500	16	1	38557	219775

Code	Description	Packing	Price/ Pack
5041	SS Support Rod	1	724
5042	Boss Head clamp	1	627
5043	Clamping Rod	1	444
6041	External Probe 6"	1	5293
6042	External Probe 8"	1	5898

SPINIT™ Magnetic Stirrer

Code	Dimension Of top plate	Plate	Max capacity L	Speed Range	Packing	Price/ Pack	Price/6 packs
4020	10x10 cm	Ceramic	1	100-1000RPM	1	13143	74915
4030	18x18 cm	Ceramic	5	100-1000RPM	1	15718	89593

HOTOP™ Hot Plate

Code	Dimension Of top plate	Plate	Heating Temp range °C	Packing	Price/ Pack	Price/6 packs
5020	10x10 cm	Ceramic	150-500	1	10656	60739
5030	18x18 cm	Ceramic	150-500	1	12609	71871



SPINOT™ Magnetic Stirrer Hot Plate

Code	Dimension Of top plate	Speed range RPM	Max capacity L	Temp Range °C	Max load kg	Packing	Price/ Pack	Price/6 packs
6020	10x10 cm	100-1000RPM	1	150-500	6	1	17761	101238
6030	18x18 cm	100-1000RPM	5	150-500	11	1	19802	112871



Multispin

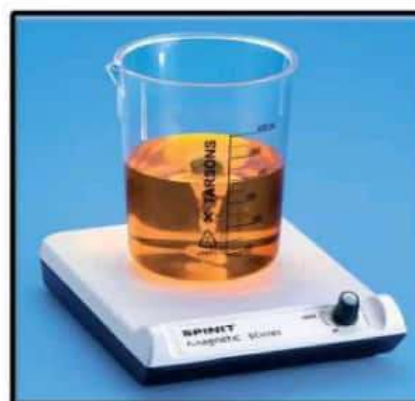
The Multispin has no moving parts which implies that there is no maintenance. It is a 4 position motorless magnetic stirrer with a powerful magnetic field for smooth stirring, with a speed range of 80 -1200 RPM. There is provision for digital control of speed, reverse stir and power rating is also available.

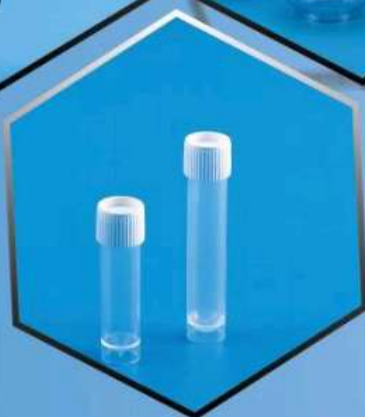
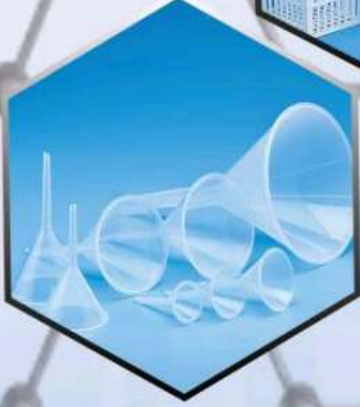
Code	Description	Packing	Price/ Pack
4060	Multispin	1	23468

Motorless Magnetic Stirrer

The Motorless Magnetic Stirrer has no moving parts, hence no maintenance. It has a ceramic top and a speed range of 100- 1000 RPM. It is scratch proof with chemical resistance

Code	Description	Packing	Price/ Pack	Price/ 6 Pack
4050	12x12cm	1	6423	36610





General Laboratory

Conical Flask

Tarsons Flasks are a safer alternative to glass. They won't break, chip or shatter amid the bustle and bumps of everyday lab work. Enjoy their light weight and ease of handling. Trust Tarsons Flasks to be made from the highest quality laboratory-grade polypropylene, polycarbonate (PC) materials for dependably low extractables across a wide variety of lab applications.

Choose polypropylene for its low cost and good chemical compatibility with a wide range of lab chemicals. Get very good chemical resistance and clarity, too. Or, choose polycarbonate for its window-like clarity making it an ideal culture flask. Screw cap flasks are leakproof.

Conical Flask PC

Code	Capacity ml	Packing	Price /Pack	Price/24 packs
441150	250	6	1316	30005

Baffled Flask

Code	Capacity ml	Packing	Price/ Pack	Price/24 packs
441170	250	6	1495	34086



Conical Flask with screw cap

With the toughness and transparency of polycarbonate and the utility of screw closures, conical flasks with screw caps are best of both worlds. Use for preparation and storage of culture media. It is safer than glass flasks for use in shakers. Closures are polypropylene and non-contaminating. Flasks and closures are autoclavable.

Code	Capacity ml	Packing	Price/ Pack	Price/24 packs
441160	250	6	1495	34086



Conical Flask PP

Molded of chemically resistant, autoclavable polypropylene. Graduations are permanently molded into flask. May be stacked to save space or add height.

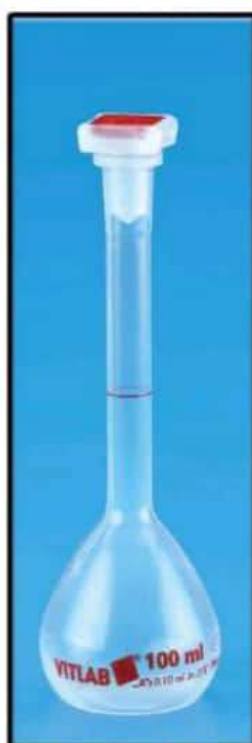
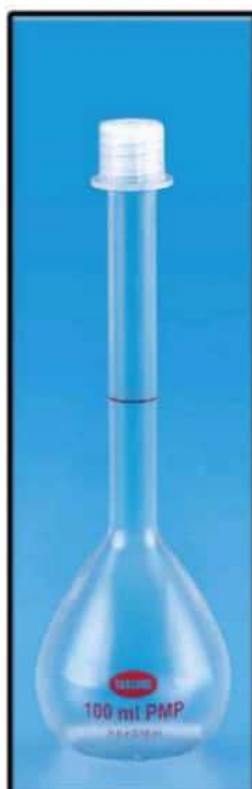
Code	Capacity ml	Packing	Price/ Pack	Price/24 packs
441110	100	6	464	10579
441120	250	6	560	12768
441130	500	6	935	21318



Utility Carrier

Carry glassware, samples or tools with Tarsons Utility Carriers, featuring resilient construction with molded-in center divider and handle. Material: PP **Autoclavable**

Code	Dimension mm	Packing	Price/Pack	Price/12 packs
240080	380x240x115	2	1439	16405



Volumetric Flask Class B

Protect against leakage, breakage, and contamination. Tarsons Class B Polymethylpentene (PMP) Volumetric Flasks with Screw Caps are calibrated "To Contain" and "To Deliver". Flasks are lighter in weight than glass, more transparent than polypropylene and offer excellent chemical resistance. Material: PMP(TPX*) Confirming to US FDA 21 CFR

Code	Capacity	Packing	Price/Pack
322000	10	6	4516
322010	25	6	4522
322020	50	6	5733
322030	100	6	5991
322040	250	5	5729
322050	500	4	5444
322060	1000	3	4684

Volumetric Flask Class A

Set volumes accurately for exact measurements in lab applications with these flasks. Tarsons Class A PMP Volumetric Flasks feature a single calibration mark that defines the calibrated volume exactly. Available in clear or UV-absorbing, highly transparent PMP for storage of light-sensitive substances. Material: PMP(*TPX) /PP confirming to US FDA 21

Code	Capacity	Packing	Price/ Pack
324000	10	1	1013
324010	25	1	1061
324020	50	1	1506
324030	100	1	1711
324040	250	1	2018
324050	500	1	2190
324060	1000	1	2600

PFA Volumetric Flask Class A

Outstanding chemical resistance, can be used with strong oxidants, highly concentrated acids and alkalis, hydrocarbons, and ketones. Individually calibrated ring marked flask have tolerance according to DIN 12681 Class A. Thermal stress up to 121 °C. PFA conforming to US FDA CFR **Autoclavable**

Code	Capacity	Packing	Price/ Pack
323020	25	1	14914
323030	50	1	15325
323040	100	1	19019
323050	250	1	19773
323060	500	1	27298



Amber Volumetric Flask Class A

Tinted volumetric flasks of polymethylpentene (PMP) offer superior opacity to ultraviolet light, as well as much of the visible spectrum, compared with amber glass. They are also light weight and offer superior break resistance. An excellent choice for measurement of light-sensitive materials. PMP(*TPX) Confirming to US FDA 21 CFR **Autoclavable**

Code	Capacity	Packing	Price/ Pack
323110	10	1	2136
323120	25	1	2292
323130	50	1	2532
323140	100	1	2875
323150	250	1	3285
323160	500	1	3969

Measuring Cylinder Class B

These Measuring Cylinders are manufactured from translucent polypropylene. The cylinders feature a stable hexagonal base and a pouring spout. All cylinders also feature molded graduations for improved accuracy and consistency. When used continuously, the cylinders have a working temperature of 0 to 121°C (32 to 248°F). Products are Class "B" as per DIN 12681/ISO 6706. Resin meets US FDA 21 CFR requirements. **Autoclavable.**

Code	Capacity	Packing	Price/ Pack	Price/ 6 Packs
345010	10	12	1526	8698
345020	25	12	1819	10368
345030	50	12	2061	11748
345040	100	6	1316	7501
345050	250	6	2118	12073
345060	500	6	2741	15624
345070	1000	4	2370	13509
345080	2000	4	5673	32336

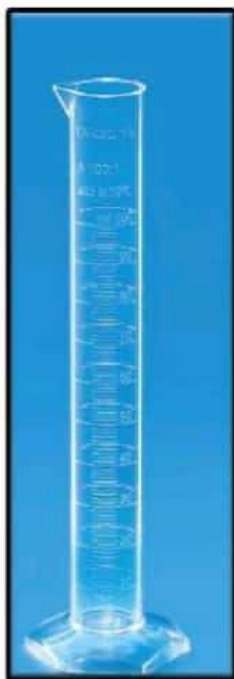


Measuring Cylinder Class B PMP

Polymethylpentene cylinders have glass-like clarity and feature easy-to-read molded in graduations. Hexagonally-shaped bases for extra stability. Large spouts for smooth flow of liquids during pouring. Autoclavable to 121°C.

Meets accuracy requirements of Class B under DIN 12681/ISO6706.

Code	Capacity	Packing	Price/ Pack	Price/ 6 Packs
346010	10	12	2391	13629
346020	25	12	3180	18126
346030	50	12	3651	20811
346040	100	6	2245	12797
346050	250	6	3587	20446
346060	500	6	5323	30341
346070	1000	4	5393	30740
346080	2000	4	9536	54355



Measuring Cylinder Class A PMP

Made of polymethylpentene (PMP) with ring-molded graduations at major increments for excellent readability. Class A per DIN 12681 with test certificate.

Code	Capacity	Packing	Price/ Pack
343020	25	1	928
343030	50	1	1059
343040	100	1	1314
343050	250	1	2085
343060	500	1	3071
343070	1000	1	4534
343080	2000	1	7458

Imhoff Setting Cone

Crystal clear, with molded graduations for precise reading of volumes. For simple, basic cleaning and rinsing, the screw coupling on the tip can be removed. Lower breakage risk than for PC or glass containers. For determination of suspended matter in liquids (e.g., for industrial and municipal wastewater).

Code	Capacity	Packing	Price
341000	1000	3	9839



Beaker PP

Molded in Polypropylene, these are beakers with excellent strength and chemical resistance. Clarity, raised graduations and autoclavable properties makes it unique.

Code	Capacity	Packing	Price/ Pack	Price/ 24 packs
421010	50	12	259	5905
421020	100	12	290	6612
421040	250	12	518	11810
421050	500	6	402	9166
421060	1000	4	552	12586
421070	2000	4	975	22230
421080	5000	2	1193	27200
421090	10000	1	1047	23872



Beaker PMP

Glasslike looks with the durability of plastic is the key feature of this product. Molded in PMP (TPX), this is a versatile product for your laboratory needs.

Code	Capacity	Packing	Price/ Pack	Price/ 24 packs
422000	50	12	521	5939
422010	100	12	719	8197
422020	250	12	1501	17111
422030	500	6	1367	15584
422040	1000	4	1408	16051
422050	2000	4	2264	25810
422060	5000	2	2241	25547
422070	10000	1	2240	25536



Measuring Beaker with Handle PP

Sturdy construction with Polypropylene material makes these beakers durable, with excellent chemical resistance. Large strong handles make it safe for handling of acids, alkalies and other dangerous solutions

Code	Capacity	Packing	Price/ Pack	Price/ 24 packs
431040	100	6	229	5221
431050	250	6	391	8915
431060	500	6	696	15869
431070	1000	4	916	20885
431080	2000	4	1374	31327
431010	3000	4	1823	41564
431090	5000	2	1511	34451



Measuring Beaker with Handle PMP

Sturdy construction with PMP (TPX) material makes these beakers both sturdy, with excellent chemical resistance and gives it glass like. Large strong handles make it safe for handling of acids, alkalies and other dangerous solutions.

Code	Capacity	Packing	Price/ Pack	Price/ 12 packs
441040	100	6	483	5506
441050	250	6	865	9861
441060	500	6	1571	17909
441070	1000	4	1840	20976
441080	2000	4	2718	30985
441071	3000	4	3557	40550
441090	5000	2	2379	27121



PFA Beaker

Molded from chemically resistant perfluoroalkoxy resin and featuring a heavy-wall design, these beakers are ideal for continual lab usage.

Code	Capacity	Packing	Price/ Pack
432010	25	1	2086
432020	50	1	2624
432030	100	1	3661
432040	250	1	6169
432050	500	1	9556
432060	1000	1	16996



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	Capacity	Packing	Price/ Pack
900000	Boiling Stone	1 lb	5863

Utility Tray

With rolled rim, rounded corners and tapered walls for nesting. Autoclavable

Code	Dimension (LXWXH) mm	Packing	Price/ Pack	Price/ 12 packs
242000	320x260x70	6	2003	22834
242010	320x260x100	6	2499	28489
240070	360x310x130	6	3498	39877
240090	540x435x130	6	4791	54617



Instrument Sterilizing Pan

Reduce breakage and chipping of glass pipette tips with the Tarsons Polypropylene Pipet/Instrument Sterilizing Tray. Horizontal design allows pipettes to be fully immersed in disinfectant. Rigid plastic tray is stackable, lightweight, quiet and less expensive than stainless steel. Cover fits into groove of pan to minimize spillage of hazardous materials.

Code	Dimension mm	Packing	Price/Pack	Price/12 packs
551010	220x150x70	2	909	10363
551020	450x150x70	2	1664	18970

Test Tube Basket with Cover

Autoclavable and Non-scratching with tapered sides permit nesting. Baskets are ideal for applications such as sterilization, incubation and storage. Molded, one-piece design.

Code	Dimension mm	Packing	Price/Pack	Price/12 packs
180010	110x120x150	6	890	10146
180020	180x170x160	6	1386	15800
180030	230x230x230	4	1157	13190



Draining Tray

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

Code	LxHxB mm	Packing	Price/Pack
109000	400x300x100	6	4077



Retort Stand

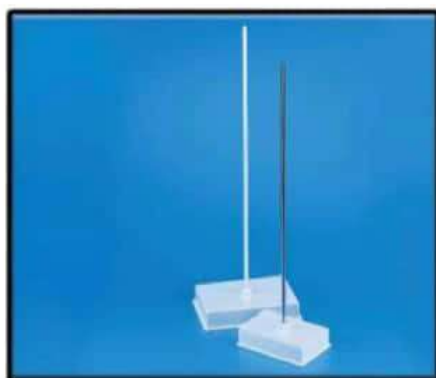
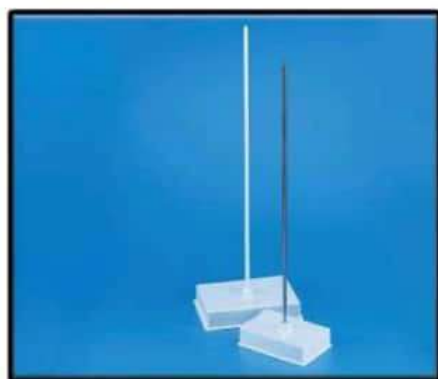
Retort stand is used to attach clamp that holds test tubes and other equipment like burettes. It is used for titration, distillation and filtering of samples. It is available in both central and side holes. Base of the stand is PP and the rod either SS or is coated in PE.

Retort Stand PP/PS Rod

Code	Dimension	Packing	Price/Pack	Price/6 packs
143010	22x15 central	1	2182	12437
143020	30x20 central	1	2420	13794
144010	22x15 side	1	2182	12437
144020	30x20 side	1	2420	13794

Retort Stand PP/PE Rod

Code	Dimension	Packing	Price/Pack	Price/6 packs
141010	22x15 central	1	972	5540
141020	30x20 central	1	1230	7011
142010	22x15 side	1	972	5540
142020	30x20 side	1	1230	7011



Burette Clamp

Non-corroding clamps hold burettes firmly in place. Material: PP

Code	Description	Packing	Price/Pack	Price/6 packs
121100	Single	6	998	5689
121200	Double	6	1374	7832



Separatory Funnel Holder

This non-corrosive separatory funnel holder, molded in polypropylene, has a front opening which provides clear view of the solution and allows unobstructed placement of separating funnels.

Code	Description	Packing	Price/Pack	Price/6 packs
123000	Single	6	1495	8522



Funnel Holder

This corrosion-resistant polypropylene holder can be used for holding funnels.

Code	Description	Packing	Price/Pack	Price/6 packs
122100	Single	6	998	5689
122200	Double	6	1374	7832

Funnel

Durable polypropylene funnels are translucent and allow safe and easy transfers of solids or liquids from one vessel to another. PP confirming to US FDA 21 CFR **Autoclavable**.

Code	Size Dia mm	Filter paper dia	Packing	Price/Pack	Price/6 packs
630010	35	55	36	394	2246
630020	50	70	36	427	2434
630030	55	90	36	458	2611
630040	65	110	36	519	2958
630050	75	125	36	658	3751
630060	90	150	12	458	2611
630070	100	185	12	552	3146
630090	160	240	6	552	3146



Funnel Short Stem

Disposable Plastic Funnels, Short Stem, made of Translucent polypropylene (PP) material. 60° angle for quick filtration. For use with standard filter paper. Excellent chemical resistance, and can withstand temperatures of up to 120°C. **Autoclavable** at 121°C for 20 minutes. PP confirming to US FDA 21 CFR.

Code	Size Dia mm	Packing	Price/Pack	Price/12 packs
641010	55	100	780	8892
641020	65	100	867	9884

Powder Funnel

Transparent with short, wide stem. For transfer of powdered and granular substances. Rapid flow due to a steep 60° angle. PP confirming to US FDA 21 CFR. **Autoclavable.**

Code	Size Dia mm	Packing	Price/Pack	Price/6 packs
650010	65	36	656	3739
650020	80	36	916	5221
650030	100	12	700	3988
650040	150	6	656	3739



Large Carboy Funnel

Molded, chemical resistant large polypropylene funnels are built for rugged use and are steam Sterilizable at 121° C (250° F). High capacity and flow for filling carboys, barrels, tanks and drums. PP confirming to US FDA 21 CFR. **Autoclavable.**

Code	Capacity Ltrs	Packing	Price/Pack	Price/6 packs
642060	200	2	651	3711
642070	250	2	1100	6270
642080	350	1	1767	10072

Separatory Funnel

Perform a variety of lab duties with chemically inert, translucent and autoclavable Tarsons Polypropylene Separatory Funnels. Closure has excellent chemical resistance and requires no lubrication. PP confirming to US FDA 21 CFR. **Autoclavable.**

Code	Capacity ml	Packing	Price/Pack
641110	250	2	778
641120	500	2	1026



Buchner Funnel

Lightweight and durable and bottom and top can be separated for easier cleaning. PP confirming to US FDA 21 CFR. **Autoclavable.**

Code	Size Dia mm	Packing	Price/Pack
643010	70	6	1514
643020	110	2	632

Filtering Flask

Polypropylene flasks are molded in one piece. Tubulation at 45° angle prevents tipping.

PP conforming to US FDA 21 CFR. **Autoclavable.**

Code	Capacity	Packing	Price/Pack
442110	500	2	553
442120	1000	2	878
442130	1500	2	1100



Membrane Filter Holder 47mm

Polysulfone (PSF) filter holders have an upper chamber with either a receiver or funnel. Choose from 250- or 500-mL upper chambers and either 250-, 500-, or 1000-mL receivers (all are graduated in 50-mL increments). Holders accept 47-mm diameter membranes. Use the sterilization membrane support for fast flow through; use the analytical support to keep the membrane perfectly flat for the analysis of trapped particles. Transparent polysulfone (PSF) is **autoclavable**, break-resistant, and nontoxic. PSF exhibits low protein binding and contains low levels of trace metals and organic leachables.



Code	Cap upper chamber ml	Cap lower chamber ml	Packing	Price/Pack	Price/6 packs
050010	250	250	1	4807	27400
050020	500	500	1	6286	35830
050030	500	1000	1	8503	48467
050011	Spare Seal Kit for 050010		1	1042	5939
050021	Spare Seal Kit for 050020 and 050030		1	1277	7279

Filter Holder with Funnel

For use in microbial and particulate analysis. Reusable, **autoclavable** polysulfone lasts for years. Use with filtering flasks or manifolds.

Code	Capacity	Packing	Price/Pack	Price/6 packs
050041	250	1	4437	25291



Vacuum Trap Kit

Code	Capacity mL.	Packing	Price/Pack
7125	1000	1	3946

Filter Funnel with Clamp- 47 mm Membrane

Perform high throughput particle and microbiological QC testing using the Tarsons Reusable Filter Funnel with Clamp. The quick release clamp provides fast and easy retrieval of membranes for efficient processing of large numbers of samples. The durable, break-resistant polysulfone funnel is strong, non-toxic and can be repeatedly washed and autoclaved. PSF confirming to US FDA 21 CFR. **Autoclavable.**

Code	Capacity	Packing	Price/ Pack	Price/6 packs
050040	250	1	6841	38994



Vacuum Manifold

Solid and stable on the bench top. Designed with three vacuum outlets, each with leakproof, two-way valve and vent port. **Autoclavable.** SS/PTFE.

Code	Places	Packing	Price/ Pack
050070	1	1	22184
050050	3	1	53609
050080	6	1	103518

Reusable Bottle Top Filter

Combine the convenience of a bottle top filter with the savings of a reusable bottle top filter. Noncytotoxic Tarsons Reusable Bottle Top Filters screw securely onto glass media bottles. Can be screwed onto standard glass media bottle with 45 mm neck size. Removable Membrane support designed to provide maximum flow rate and throughput. Unit doesn't include glass media bottle. PSF confirming to US FDA 21 CFR. **Autoclavable.**

Code	Capacity mL	Packing	Price/ Pack	Price/6 packs
050060	250	1	4991	28449
050061	500	1	5915	33716



Syringe Filter

Avoid the expense and inconvenience of keeping a variety of filters on hand. Versatile filter for aqueous and aggressive organic solvent-based solutions. Low protein binding membrane gives high recovery of critical proteinaceous samples. Accurate analysis. HPLC certified for low levels of UV-absorbing extractables. Easy filtration of particulate-laden samples with glass fiber prefilter version. PSF confirming to US FDA 21 CFR. Autoclavable.



Code	Places	Packing	Price/ Pack	Price/6 packs
521090	25	2	1681	9582

In Line Filter Holder - 47 mm

The 47 mm filter holders are designed for in-line liquid or gas filtration. They open and close easily without disturbing the filter disc. Used for in-line removal of particles or microbial contaminants from liquid and gases. Tubing connectors accept 9.5 mm I.D. Tubing and can be replaced by a Luer-Lok fitting to be used with a syringe. PSF conforming to US FDA 21 CFR **Autoclavable.**

Code	Size mm	Packing	Price/ Pack	Price/6 packs
521080	47	1	3605	20549



Open Faced Filter Holder

Code	Size mm	Packing	Price/ Pack	Price/6 packs
521070	47	1	3512	20018

Hand Operated Vacuum Pump

Good quality, economical hand operated air/vacuum pump is easy to operate. Each squeeze of the pump delivers approximately 15ml, and can be used to create vacuum of 25 inch Hg. Pump features include 15cc/stroke pumping rate and 7 psig positive pressure at exhaust port. Recommended for general laboratory use for applications that do not require high or precise vacuums. Material: PVC

Code	Packing	Price/Pack
402002	1	9458



Desiccator Plain

Desiccators are enclosures containing desiccants for preserving moisture sensitive products. These desiccator are moulded in high quality plastics (PP/PC) which is light and easy to handle. Bottom part of the desiccators comes with thick perforated polypropylene disc with big holes in the middle for easy lifting. Bottom part of the desiccators is white in color. They can hold a vacuum of 29 inch of mercury for 24 hours without grease application.



Code	Dia mm	Packing	Price/ Pack	Price/6 packs
401010	150	1	1099	6264
401020	200	1	2064	11765
401030	250	1	2861	16308
401040	300	1	4521	25770

Dessicator Vacuum

Vacuum desiccator are molded in high quality plastics which is light and easy to handle. Silicone O-ring assures tight seal down to 0°C without using grease. PP/PC material. Bottom part of the desiccators comes with thick perforated polypropylene disc with big holes in the middle for easy lifting. Bottom part of the desiccators is white in colour.

Code	Dia mm	Packing	Price/ Pack	Price/6 packs
402010	150	1	1871	10665
402020	200	1	2869	16353
402030	250	1	3599	20514
402040	300	1	5354	30518



Spare 'O' Ring for PP/PC Dessicator

Code	Dia mm	Packing	Price/ Pack	Price/ 6 packs
402011	150	1	145	827
402021	200	1	214	1220
402031	250	1	269	1533
402041	300	1	344	1958
402001	Desiccator Spare	1	1171	



All Clear Dessicator Vacuum

Code	Dia mm	Packing	Price/ Pack	Price/6 packs
403010	150	1	2295	13082
403020	200	1	3517	20047
403030	250	1	4516	25741
403040	300	1	6783	38663



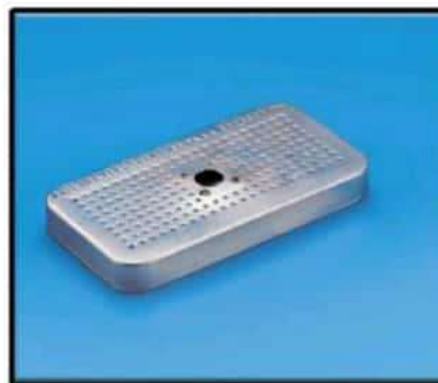
Spare 'O' Ring for PP/PC Dessicator

Code	Dia mm	Packing	Price/ Pack	Price/6 packs
403011	150	1	145	827
403021	200	1	214	1220
403031	250	1	269	1533
403041	300	1	356	2029

Dessicant Canister

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

Code	Packing	Price/ Pack
401111	1	3281



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 cm	Packing	Price/ Pack
401131	21 x 34 x 41	1	45635

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	Packing	Price/ Pack
401140	1	46507



SECADOR Desiccator Cabinet

Protecting valuable humidity-sensitive items, such as reagents or electronics, is easy and fully automatic with SECADOR Desiccator Cabinet. The Dessicator attains a low %rH level on start-up and consistently maintains low %rH, especially with frequent entry to the desiccator interior.

Code	HxWxD cm	Packing	Price/ Pack
401060	21x34x41	1	22684
401070	31x34x41	1	45341
401080	41x34x41	1	53352
401090	51x34x41	1	72811

AUTO SECADOR Desiccator Cabinet

Code	HxWxD cm	Packing	Price/ Pack
401110	51x34x41	1	104209



CUBIVAC Dessicator

Integrally molded cubic box design enabling outstanding vacuum capability with virtually no leakage and exceptional durability.

Features:

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

Code	Colour	WxDXH cm	Packing	Price/ Pack
404010	Clear	11	1	92559
404020	Amber	11	1	100271
404030	Clear	23	1	116982
404040	Amber	23	1	122764
404050	Clear	35	1	149116
404060	Amber	35	1	156830
404070	Clear	45	1	190253
404080	Amber	45	1	200537



Round Magnetic Stirrer Bar with Pivot Ring

It has electromagnetic drive which has no moving parts, thus 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.

Material: PTFE/ALNICO V MAGNET

Code	mm	Packing	Price/ Pack
4210	6x10	10	1505
4110	8x14	10	1675
4111	8x22	10	1760
4112	8x30	10	1940
4113	8x40	10	2131
4114	8x50	10	2332
4115	8x65	5	1553
4117	Assorted*	1	2056
4120	9.5x14	10	2046
4121	9.5x22	10	2237
4122	9.5x30	10	2438
4123	9.5x40	10	2650
4124	9.5x50	10	2820
4125	9.5x65	5	2035
4133	12.7x38	2	1280
4137	12.7x76	2	1677



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

Polygon Magnetic Stirrer Bar

Material: PTFE/ALNICO V MAGNET

Code	mm	Packing	Price/ Pack
4240	6x10	10	1145
4140	8x14	10	1272
4141	8x22	10	1357
4142	8x30	10	1558
4143	8x40	10	1749
4144	8x50	10	1940
4145	8x60	5	1357
4146	Assorted*	1	1643

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



Octagon Magnetic Stirrer Bar

Material: PTFE/ALNICO V MAGNET

Code	mm	Packing	Price/ Pack
4250	6x10	10	1325
4150	8x14	10	1463
4151	8x22	10	1558
4152	8x30	10	1749
4153	8x40	10	1940
4154	8x50	10	2131
4155	8x60	5	1457
4156	Assorted*	1	1813

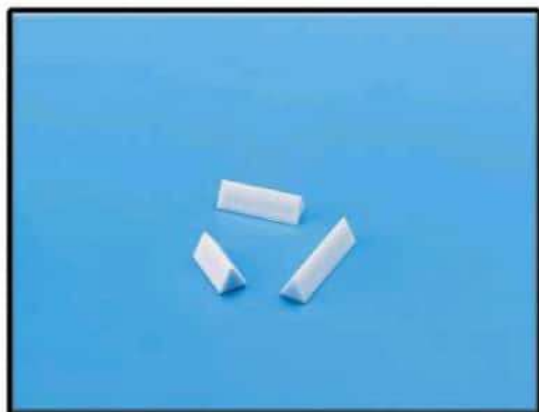
* Assorted pack includes 2 pieces each of 8x14 mm, 8x22 mm, 8x30 mm, 8x40 mm and 1 piece each of 8x50 mm, 8x65 mm.



Oval Magnetic Stirrer Bar

Code	mm	Packing	Price/ Pack
4310	5x10, 6x15, 10x25, 10x30, 13x35, 17x50	1 set contains 2 each of length 10-30 mm and 1 of 30 - 50 mm	10902
4311	5 x 10	2	2109
4312	6 x 15	2	2109
4313	10 x 25	2	2109
4314	10 x 30	2	2777
4315	13 x 35	1	2109
4316	17 x 50	1	2665

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



Triangular Magnetic Stirrer Bar

Material: PTFE/ALNICO V MAGNET

Code	mm	Packing	Price/ Pack
4180	14x30	2	1217
4181	14x40	2	1422
4182	14x50	2	1624

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	2539
4171	20x45	5	2745
4172	20x55	5	3042



Cross Spin Magnetic Stirrer Bar

Material: PTFE / ALNICO V MAGNET.

Code	mm	Packing	Price/ Pack
4191	9.5x9.5	1 set consisting of each size	3651
	19x19		
	25x25		
	32x32		
	38x38		

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	mm	Packing	Price/ Pack
4190	20x46	1	3042



Micro Spin Magnetic Stirring Bar

Material: PTFE / ALNICO V MAGNET.

Code	mm	Packing	Price/ Pack
4160	2x6	1 set consisting of each size	1826
	3x10		

Spinwings

Material: PTFE/ ALNICO V MAGNET. These stirring bars are used for effective stirring in small conical and round centrifuge and test tube.

Code	mm	Packing	Price/ Pack
522000	Triangular, Half round, half round taper	1 set consisting 2 of each size	3044



Scintillation Vial

Material: PP/HDPE

Code	Capacity mL	Packing	Price/ Pack
522010	8	100	684
522020	20	100	912



Magnetic Retriever

PTFE / ALNICO V MAGNET

Code	mm	Packing	Price/ Pack
4192	30	2	917

Micro Test Plate

Tarsons micro test plates are made from high-quality polystyrene. The plates therefore provide consistent optical quality and fit in all common dispensers, washers and readers. There are three base shapes available for the different areas of application: flat, U bottom and V bottom. In order to facilitate quick coordination when filling the wells, the hollows are also labelled alphanumerically. The plates are of precise design, perfectly shaped for use with automatic systems. It is a space-saving and stackable design.

Code	Description	Packing	Price/ Pack
941196	Flat Bottom	50	1820
941296	U Bottom	50	1820
941396	V Bottom	50	1820



Cage Bodies

These durable cages are made to withstand repeated handling, washing, disinfecting and contact with animal waste. PC conforming to US FDA 21 CFR.

Code	LXBXH cm	Packing	Price/ Pack
041040	43x27x15	6	10373
041080	43x27x18	6	14005
042040	27x21x14	6	6487



Cage Bodies

These durable polysulfone cage bodies are resistant to alkaline and acidic 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	43x27x15	6	15556
043020	43x27x18	6	20219

Top wire Lid with Spring Clip Lock

Autoclave these lids separately. Do not autoclave these lids on cage bodies as spring clip may cause cage wall warping. Material: SS **autoclavable**.

Code	LXB cm	Packing	Price/ Pack
041060	43x27	6	10246
042060	27x21	6	5692

Label Holder

Code	LXB cm	Packing	Price/ Pack
040000	10x7	6	424



Water Bottle

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



Code	Capacity mL	Packing	Price/ Pack
601040	250	12	3638

Cage Bin

Material: PP conforming to US FDA 21 CFR

Code	LXBXH cm	Packing	Price/ Pack
081000	43x27x15	6	3110
082000	29x22x14	6	2334

Cage Grill

Material: SS Autoclavable

Code	LXBXH cm	Packing	Price/ Pack
081010	43x27	6	7969
082020	29x22	6	5692



Water Bottle

Material: PP/SS Autoclavable

Code	LXBXH cm	Packing	Price/ Pack
601010	125 straight	12	1396
601020	250 straight	12	2061
602010	250 Bent	6	2073
602020	500 Bent	6	2309

Raised Bottom Grid

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.

Code	LXBXH cm	Packing	Price/ Pack
040010	43x27x3	6	6316
040020	43x27x5	6	6504
040030	27x21x3	6	3583



Filter Cover

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	Lxb cm	Packing	Price/ Pack
044010	Filter Cover	43x27	6	14093
044020	Filter Cover	27x21	6	5986
044030	Replacement Filter	43x27	100	3456
044040	Replacement Filter	27x21	100	2828

Gas Bulb

Hemispherical Ends for Smooth Gas Flow. Polypropylene gas sampling bulbs have polypropylene stopcocks.

Code	Capacity ml	Packing	Price/ Pack
021010	250	2	4003



Stopcock

Material: PTFE?PP

Code	Description	Packing	Price/ Pack
890010	2 way	6	3708
890020	3 way	6	4236



Syphon

Material: LDPE

Code	Size mm	Packing	Price/ Pack
660010	6	2	1929
660020	12.5	2	2576



Stirring Rod

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

Code	Dia mm	Packing	Price/ Pack
144000	16x16	12	464

Kipps Apparatus

Use PP Kipps Apparatus for preparing and storing hydrogen sulphide.

Code	Capacity mL	Packing	Price/ Pack
020010	250	1	1457
020020	500	1	1924
020030	1000	1	3047



Liquid Handling



Pipette Controller

Pipette Controller offers safe and 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. Material: PP/Silicone.

Code	Capacity mL	Packing	Price /Pack
2010	1-100	1	3372



Handypette Pipette Aid

Users can easily insert glass and plastic pipettes into the collar with stabilizing fingers for secure hold. Pipette aid is resistant to acids, alkalis. Easy disassembly for cleaning. Rotating the thumbwheel draws liquid to desired volumes. To release liquid apply light pressure to the fast release lever. For gradual dispensing rotate the thumb wheel. Material: PP/Silicone.

Code	Capacity mL	Packing	Price /Pack
032000	10	4	2815
033000	25	4	3112

Pipette Bulb

Chemical-resistant, resilient, silicone pipette fillers with glass valves improve worker safety. Material: Natural rubber.

Code	Capacity mL	Packing	Price /Pack
034000	Upto 100	4	2523



Pipette Washer

Constructed of high-density polypropylene, plastic resists corrosive action of common cleaning solutions, reduces scratching and breakage of glassware.

Code	Length cm	Packing	Price/Pack	Price/ 6 packs
160010	40	1	8110	46227

STERIPETTE Pro

Lightweight and UV resistant with Lithium Ion Battery. STERIPETTE Pro cordless pipette controller provides the power and responsiveness you need. Whether working with large or small volumes, or standard or viscous solutions, STERIPETTE Pro allows accurate, precise measurements with easy two-speed fingertip control. Choose from fast transfers, slow and controlled aspirations and deliveries, or a combination of speeds. There are no dials to adjust, and the gravity-drain feature releases liquids smoothly with no utilization of battery power.



Code	Description	Packing	Price/Pack	Price/4 packs
2040X	Steripette Pro	1	27500	104500
2041X	Spare Filter	3	1988	



Serological Pipettes Sterile

Pipettes have improved optical clarity — high-contrast markings make volumes easier to read. Material: PS

Code	Capacity mL	Packing	Price/Pack	Price/6 packs
940010	1	500	5720	32604
940020	2	500	6240	35568
940030	5	250	4940	28158
940040	10	200	4160	23712
940000	25	200	8944	50981
940001	50	100	15184	86549

Digital Burette

The Tarsons Digital Burette is the most powerful laboratory tool yet for precise bottle top titration. Designed with many new features and benefits to deliver accurately and precisely, the Digital Burette utilises the latest technology in volumetric control to allow even greater flexibility. The 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 2500 μ l per rotation.

Code	Capacity mL	Packing	Price/Pack
531000	Titertop E	2500	67935
531001	Titertop RS	5000	67935



Accupense Bottle Top Dispenser

These dispensers are practically universally applicable and can be used with many organic and inorganic solutions. The parts that come in contact with the media are resistant to most acids, solvents and bases. The practical screwing mechanism and inner toothed bar enable a fast and precise volume adjustment. The simple-to-use calibration function helps meet all the requirements for test equipment monitoring with minimal downtime.

Code	Capacity mL	Packing	Price/Pack
050090	0.2 - 2.0	1	23019
050091	0.5 - 5	1	23019
050092	1-10	1	23019
050093	2.5-25	1	33125
050094	5-50	1	34248
050095	20-100	1	46039

Masterpense Bottle Top Dispenser

Maxipense Bottle Top dispensers are universally applicable and can be used with many organic and inorganic solutions. The parts that come in contact with media are resistant to most acids, solvents and bases. The practical screwing mechanism and inner toothed bar enable a fast and precise volume adjustment. The simple-to-use calibration function helps meet all the requirements for test equipment monitoring with minimal downtime. Reagent loss while bleeding is avoided with the innovative recirculation valve.

Code	Capacity mL	Packing	Price/Pack
051190	0.2 - 2.0	1	25827
051191	0.5 - 5	1	25827
051192	1-10	1	25827
051193	2.5-25	1	34923
051194	5-50	1	36494
051195	20-100	1	48078



FIXAPETTE™ - Fixed Volume Pipette

Fixed volume pipettes are ideal pipetting units to be used when working with dense or viscous liquids. Unlike adjustable volume pipettes, fixed volume pipettes dispense the same quantity of liquid every time. The volume of a fixed volume micropipette cannot be changed, which allows the user to work at a faster pace without having to constantly change the volume setting on the side or top of the pipette. With Tarsons FIXAPETTE™ fixed volume micropipette one is less likely to suffer an error similar to those errors caused by accidentally changing the volume setting, which can occur with an adjustable volume pipette. Calibration is also much more simple and faster to carry out, as there are far fewer internal components in a fixed volume micropipette than there are in an adjustable volume pipette.

Code	Capacity mL	Model	Packing	Price/Pack	Price/6 packs
031010	2	F2	1	1743	9935
031020	5	F5	1	1743	9935
031030	10	F10	1	1743	9935
031040	20	F20	1	1743	9935
031050	25	F25	1	1743	9935
031060	50	F50	1	1743	9935
031070	100	F100	1	1743	9935
031080	200	F200	1	1743	9935
031090	250	F250	1	1743	9935
031100	300	F300	1	1743	9935
031110	400	F400	1	1743	9935
031120	500	F500	1	1743	9935
031130	1000	F1000	1	1743	9935



ACCUPIPET™ - Variable Volume Pipette

The ACCUPIPET™ incorporates many significant features and advantages truly appreciated by today's research laboratories. A unique volume adjustment system reduces the time and inconvenience associated with volume selection. The uniquely positioned volume dial is located above the pipette handle, allowing for easy one handed adjustment with the user's thumb.



Code	Capacity mL	Model	Packing	Price/Pack	Price/6 packs
030000	0.5-2	T2	1	5152	27821
030010	1-10	T10	1	5152	27821
030020	2-20	T20	1	5152	27821
030030	10-100	T100	1	5152	27821
030040	20-200	T200	1	5152	27821
030050	200-1000	T1000	1	5152	27821
030060	1000-5000	T5000	1	5152	27821
030070	1000-10000	T10ml	1	5152	27821

Starter Kit

Code	Model	Packing	Price/Pack
030090	1each of T2, T10, T20, T100, T200, T1000	1set	27821

Multi Channel Pipette (Non Autoclavable)

The ultralight multichannel pipettes combine the highest precision and accuracy requirements with perfect ergonomics and improved flexibility. The spring-loaded universal tip cone allows for uniform attachment forces with excellent tip fit. The controls ensure stress-free and intuitive operation.



8 Channel Pipette

12 Channel Pipette

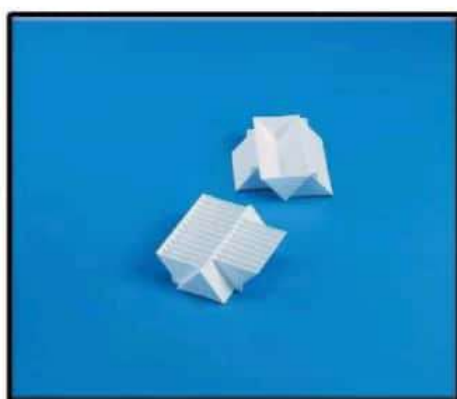
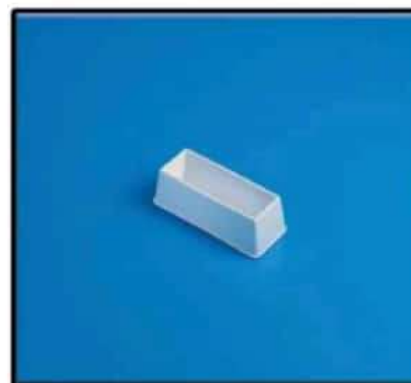
Code	Capacity µl	Increment µl	Packing	Price/Pack	Code	Capacity µl	Increment µl	Packing	Price/Pack
032010	0.5-10	0.1	1	16705	032020	0.5-10	0.1	1	17686
032011	5-50	1	1	16705	032021	5-50	0.5	1	17686
032012	50-300	5	1	16705	032022	50-300	5	1	17686

Model	Volume µl	Increment	Test Volume	Inaccuracy±	Impressions±
8 ch 0.5-10µl	0.5-10µl	0.1µl	10µl	1.50%	1.50%
			5µl	2.50%	2.50%
			1µl	4.00%	4.00%
8 ch 5-50µl	5-50µl	0.5µl	10µl	1.00%	0.50%
			5µl	1.50%	1.00%
			1µl	3.00%	2.00%
8 ch 50-300µl	50-300µl	5µl	10µl	0.70%	0.25%
			5µl	1.00%	0.50%
			1µl	1.50%	0.80%
12 ch 0.5-10µl	0.5-10µl	0.1µl	10µl	1.50%	1.50%
			5µl	2.50%	2.50%
			1µl	4.00%	4.00%
12 ch 5-50 µl	5-50µl	0.5µl	10µl	1.00%	0.50%
			5µl	1.50%	1.00%
			1µl	3.00%	2.00%
12 ch 50-300µl	50-300µl	5µl	10µl	0.70%	0.25%
			5µl	1.00%	0.50%
			1µl	1.50%	0.80%

Reagent Reservoir

Tarsons Reagent Reservoirs provide a variety of solutions to suit all of your pipetting procedures. Material: PP confirming to US FDA CFR **Autoclavable**.

Code	Capacity µl	Packing	Price/ Pack	Price/24 packs
524090	75	12	1050	23940



Universal Reagent Reservoir

Tarsons Reagent Reservoirs provide a variety of solutions to suit all of your pipetting procedures. Material: PP confirming to US FDA CFR **Autoclavable**.

Code	Capacity µl	Packing	Price/ Pack	Price/24 packs
524091	50	6	769	17533

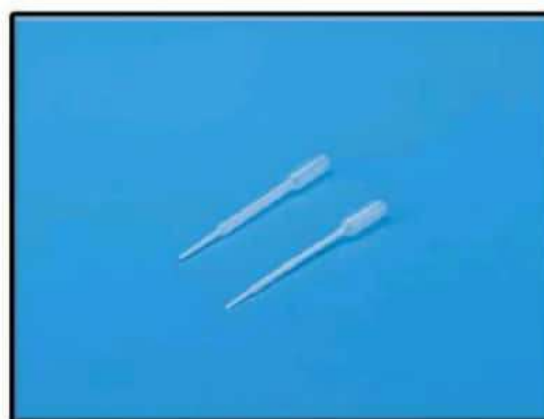
Pasteur Pipette

Material: LDPE confirming to US FDA CFR

Code	Capacity ml	Packing	Price/ Pack	Price/24 packs
940070	1	500	724	16507
940050	3	500	754	17191

Purepack Pasteur Pipette- sterile

Code	Capacity ml	Packing	Price/ Pack	Price/24 packs
520063	1ML.	500	2516	57365
520064	3ML.	500	2558	58322



Micro Tips

Material: Virgin hydrophobic medical grade polypropylene autoclavable, free of lubricants, dyes and heavy metals. Certified DNase, RNase, Human DNA and PCR inhibitor free. Sterile Tips are Pyrogen Free.

	Bulk	Racked	Racked Sterile
10µl- length 30 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
10XL/20µl – length 44 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
200 µl Beveled- length 50 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓		
200 µl Grad – length 53 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
300 µl Grad – length 55 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
1000 µl Beveled length 74 mm Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓		
1000 µl Grad – length 71 mm Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓	✓	✓
1000 µl Wide Bore – length 71 mm Wide bore tips ideal for working with viscous materials, genomic DNA or delicate cell cultures. Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓		
1250µl – length 76 mm Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓	✓	✓
1250XL – length 103 mm Compatible with Eppendorf, Finnipipet, Gilson and Tarson 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	✓		



Bulk Tips

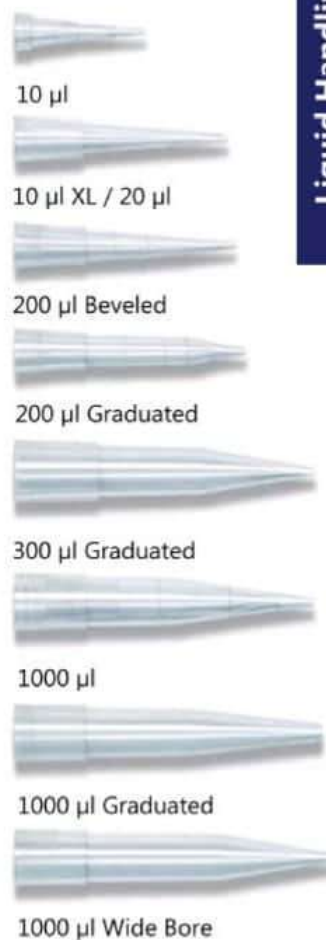


Racked Tips/ Racked Sterile

Micro Tips

Material: PP **autoclavable**, Certified DNase, RNase, PCR inhibitors, Human DNA free

Code	Capacity μ L	Packing	Price/Pack	Price/96 packs
521000	0.2 - 10	1000	520	47424
521050	10ul XL/20ul	1000	520	47424
521010	2-200	1000	388	35386
521010-Y	2-200(Yellow)	1000	388	35386
521014	200 Ref	1000	395	36042
521014-Y	200 Ref(Yellow)	1000	395	36042
521015	50 - 300 Ref	1000	495	45144
521019	250 ul	1000	395	36042
521020	200-1000	500	291	26539
521020-B	200-1000(Blue)	500	291	26539
521016	1000 Ref	500	291	26539
521016-B	1000 Ref(Blue)	500	291	26539
521017	Tip 1000 ul Wide Bore	500	447	40766
521040	1250	500	336	30643
521018	Tip 1250 ul XL	500	421	38395



Racked Graduated Tips

Material: PP **autoclavable**, Certified DNase, RNase, Human DNA, PCR inhibitor Free

Code	Capacity μ L	Packing	Price/Pack	Price/10 packs
521100	10 ul	960 (10 Racks)	1760	16720
521108	XL/20ul	960 (10 Racks)	1760	16720
521101	200 ul	960 (10 Racks)	1792	17024
521101-Y	200 ul(Yellow)	960 (10 Racks)	1792	17024
521109	250 ul	960 (10 Racks)	1792	17024
521102	300 ul	960 (10 Racks)	1792	17024
521103	1000 ul	960 (10 Racks)	1950	18525
521103-B	1000 ul(Blue)	960 (10 Racks)	1950	18525
521104	1250 ul	960 (10 Racks)	1950	18525
521111	1250xl	960 (10 Racks)	2104	19988

Racked Graduated Tips - Radiation sterile

Material: PP **autoclavable**, Pyrogen free

Code	Capacity μ L	Packing	Price/Pack	Price/10 packs
522100	10 ul	960 (10 Racks)	2163	20549
522108	XL/20ul	960 (10 Racks)	2124	20178
522101	200 ul	960 (10 Racks)	2164	20549
522101-Y	200 ul(Yellow)	960 (10 Racks)	2164	20549
522109	250 ul	960 (10 Racks)	2164	20549
522102	300 ul	960 (10 Racks)	2164	20549
522103	1000 ul	960 (10 Racks)	2404	22838
522103-B	1000 ul(Blue)	960 (10 Racks)	2404	22838
522104	1250 ul	960 (10 Racks)	2404	22838
522105	1250XL	960 (10 Racks)	2547	24197

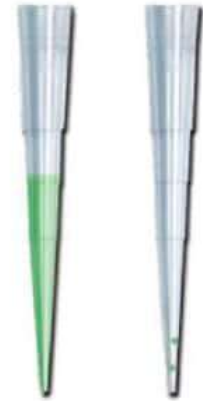
MAXIPENSE™ - Low retention tips

Use the MAXIPENSE™ range for lowest of retention - protect your samples with the Tarsons MAXIPENSE™ range.

With the unique design of hydrophobicity, the MAXIPENSE™ variety lets your precious liquids roll off without any retention in the tips.

Features:

1. MAXIPENSE™ tips have universal crown size compatible with all popular pipettes
2. Low surface retention achieved by modifying surface of polymer with very low coefficient of friction (<PTFE)
3. Excellent chemical resistance, unaffected by radiation or autoclaving
4. Free of detectable DNase, RNase, PCR inhibitors, Human DNA free
5. Sterile tips are pyrogen free
6. Perfect geometry
7. Useful for sensitive PCR/Real time PCR reactions
8. Available in racked and sterile varieties

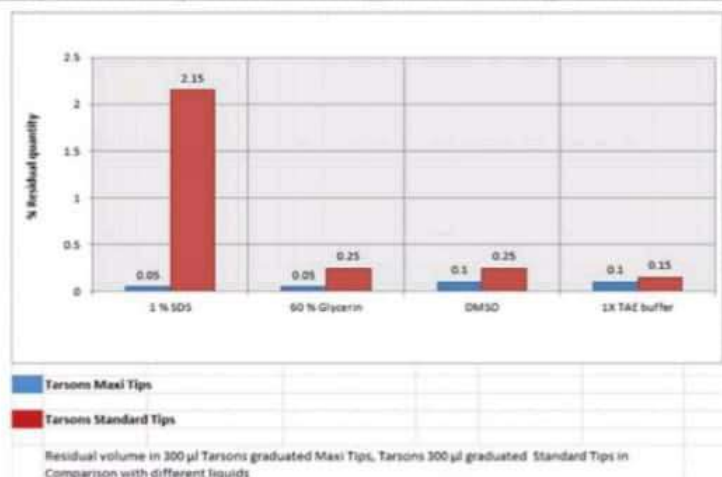


Standard Tip MAXIPENSE™ Tip

	Bulk	Racked	Racked Sterile
10µl- length 30 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
10XL/20µl – length 44 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
200 µl Beveled- length 50 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓		
200 µl Grad – length 53 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
300 µl Grad – length 55 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
1000 µl Beveled length 74 mm Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓		
1000 µl Grad – length 71 mm Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓	✓	✓
1000 µl Wide Bore – length 71 mm Wide bore tips ideal for working with viscous materials, genomic DNA or delicate cell cultures. Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓		
1250µl – length 76 mm Compatible with Eppendorf, Finnipipet, Gilson and Tarson Pipettes	✓	✓	✓

Residual volume comparison

Tarsons standard tips have been compared in terms of retention with MAXIPENSE™ variety. MAXIPENSE™ has lowest retention rates, while the standard tips are equally efficient too.



MAXIPENSE™ Low retention tips

Material: Medical grade PP confirming to USP Class VI, Certified DNase, RNase, Human DNA, PCR inhibitors free

Code	Capacity μ L	Packing	Price/Pack	Price/24 packs
523100	10 ul	1000	832	18970
523109	10 ul xl/20ul	1000	832	18970
523101	200 ul	1000	1030	23484
523102	200 Graduated	1000	1030	23484
523108	250 ul	1000	1123	25604
523103	300 Graduated	1000	936	21341
523104	1000 UL	500	645	14706
523105	1000 Graduated	500	645	14706
523106	1000 ul Graduated Wide Bore	500	645	14706
523107	1250	500	645	14706
523200	1250 XL	500	848	19334

Racked MAXIPENSE™ Low retention tips

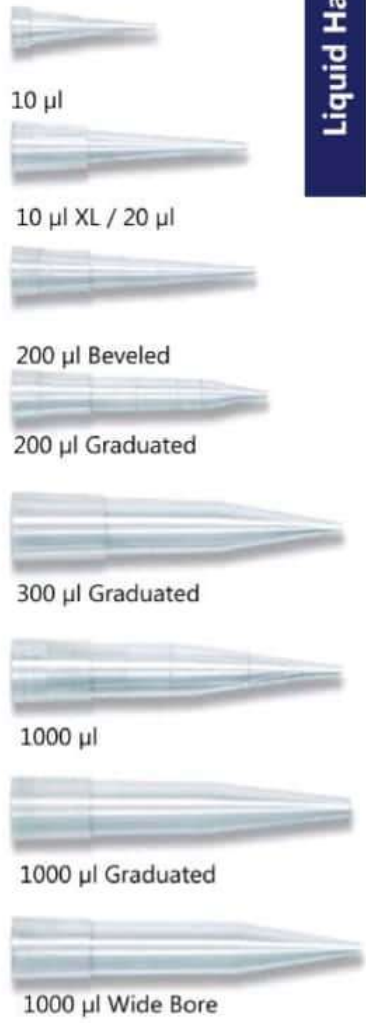
Medical grade PP confirming to USP Class VI, Certified DNase, RNase Human DNA, PCR inhibitors free

Code	Capacity μ L	Packing	Price/Pack	Price/10 packs
524100	10 ul Graduated	960 (10 Racks)	2392	22724
524108	10 ul xl/20ul Graduated	960 (10 Racks)	2392	22724
524101	200 ul Graduated	960 (10 Racks)	2440	23180
524109	250 ul Graduated	960 (10 Racks)	2440	23180
524102	300 ul Graduated	960 (10 Racks)	2440	23180
524103	1000 ul Graduated	960 (10 Racks)	2749	26116
524104	1250 ul	960 (10 Racks)	2749	26116
524105	1250XL	960 (10 Racks)	3072	29184

Racked MAXIPENSE™ Low retention tips Sterile

Material : Medical grade PP confirming to USP Class VI, Certified DNase, RNase and Pyrogen free

Code	Capacity μ L	Packing	Price/Pack	Price/10 packs
526100	10 ul Graduated Sterile	960 (10 Racks)	2774	26353
526108	10 ul XL/20ul Graduated Sterile	960 (10 Racks)	2774	26353
526101	200 ul Graduated Sterile	960 (10 Racks)	2825	26838
526109	250 ul Graduated Sterile	960 (10 Racks)	2825	26838
526102	300 ul Graduated Sterile	960 (10 Racks)	2825	26838
526103	1000 ul Graduated Sterile	960 (10 Racks)	3246	30837
526104	1250 ul Sterile	960 (10 Racks)	3246	30837
526105	1250XL	960 (10 Racks)	3581	34020



Filter Tips

Filter tips protect the sample from aerosols and liquids. A proper barrier to all contaminants, the tips come with reliable liquid blocking technology.

Features:

1. Universal size compatible with all pipettes
2. Ideal for molecular/ microbiology/ cell culture/ radio active applications
3. Hydrophobic polyethylene filters protects samples from
4. contamination during aerosol transfer
5. Free of detectable DNase, RNase, Human DNA, PCR inhibitor free
6. Sterile variety free of pyrogen
7. Perfect geometry
8. Available in low retention MAXIPENSE™ variety

	Bulk	Racked	Racked Sterile
10µl- length 30 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
10XL/20µl – length 44 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
20µl – length 53 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
50µl – length 55 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
100 µl - length 55 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
200 µl – length 55 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
300 µl – length 55 mm Compatible with Biohit, Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓
1000 µl – length 76 mm Compatible with Eppendorf, Finnipipet, Gilson, Nishiriyo, Rainin and Tarson Pipettes	✓	✓	✓

TARSONS Filter tips have hydrophobic polyethylene filter which protects sample from contamination that occurs due to Aerosol Transfer.



Standard Tip

Filter Tip

Filter Pipette Tips - Bulk Pack

Material: Medical grade PP conforming to USP Class VI

Code	Capacity μ L	Packing	Price/Pack	Price/24 packs
527100	10 μ l	1000	2080	47424
527108	10 μ l/20 μ l	1000	2080	47424
527101	20 μ l	1000	2247	51232
527102	50 μ l	1000	2247	51232
527103	100 μ l	1000	2247	51232
527104	200 μ l	1000	2247	51232
527105	300 μ l	1000	2247	51232
527106	1000 μ l	500	1435	32718
527107	1250 μ l XL	500	1820	41496

Racked Filter Pipette Tips - Sterile

Material: Medical grade PP conforming to USP Class VI

Code	Capacity μ L	Packing	Price/Pack	Price/10 packs
528100	10 μ l	960 (10 Racks)	3617	34362
528108	10 μ l/20 μ l	960 (10 Racks)	3715	35293
528101	20 μ l	960 (10 Racks)	3617	34362
528102	50 μ l	960 (10 Racks)	3617	34362
528103	100 μ l	960 (10 Racks)	3617	34362
528104	200 μ l	960 (10 Racks)	3617	34362
528105	300 μ l	960 (10 Racks)	3617	34362
528106	1000 μ l	960 (10 Racks)	4168	39596
528107	1250 XL	960 (10 Racks)	4449	42266

Filter MAXIPENSE™ - Low retention tips

Material: Medical grade PP conforming to USP Class VI

Code	Capacity μ L	Packing	Price/Pack	Price/24 packs
526111	10 μ l	1000	2698	61514
526112	10XL/20 μ l	1000	2795	63726
526113	20 μ l	1000	2887	65824
526114	50 μ l	1000	2887	65824
526115	100 μ l	1000	2887	65824
526116	200 μ l	1000	2887	65824
526117	300 μ l	1000	2887	65824
526118	1000 μ l	500	1756	40037
526119	1250 μ l XL	500	2287	52144

Racked Filter MAXIPENSE™ - Low retention tips Sterile

Material: Medical grade PP conforming to USP Class VI

Code	Capacity μ L	Packing	Price/Pack	Price/10 packs
529100	10 μ l	960 (10 Racks)	4729	44926
529108	10XL/20 μ l	960 (10 Racks)	4827	45857
529101	20 μ l	960 (10 Racks)	4729	44926
529102	50 μ l	960 (10 Racks)	4729	44926
529103	100 μ l	960 (10 Racks)	4729	44926
529104	200 μ l	960 (10 Racks)	4729	44926
529105	300 μ l	960 (10 Racks)	4729	44926
529106	1000 μ l	960 (10 Racks)	5253	49904
529107	1250 μ l XL	960 (10 Racks)	5932	56354



10 μ l



10 μ l XL / 20 μ l



20 μ l



50 μ l



100 μ l



200 μ l



300 μ l Graduated

Macro Tips

Macro Pipet Tips are suitable for general lab pipetting tasks in larger volumes. Macro pipette tips manufactured from high grade, virgin, metal-free polypropylene and are precision molded for an air-tight fit. Pipet tips fit most popular macropipettors and pipettes. Tips are DNase/RNase-free and non-pyrogenic.

Code	Capacity μ L	Packing	Price/Pack	Price/24 packs
521031	5 ml Grad Eppendorf® Tip 5 ml	100	416	9485
521032	Tarsons / Gilson®	100	416	9485
521036	5ml. Thermo®	100	416	9485
521033	Tip 10 ml	100	832	18970
521034	Tip 10 ml XL	100	1100	25080



PUREPACK STERILE TIPS

Prefer Sterile PUREPACK versions for your extra sterile requirements.



PUREPACK MICRO TIPS - STERILE

Code	Capacity μ L	Packing	Price/Pack	Price/24 packs
520010	10	400	1094	24943
520011	10x1/20	400	1094	24943
520012	200	400	1094	24943
520013	300	400	1094	24943
520014	1000	400	1181	26927

PUREPACK MAXIPENSE™ MICRO TIPS - STERILE

Code	Capacity μ L	Packing	Price/Pack	Price/24 packs
520031	10	400	1273	29024
520032	10x1/20	400	1273	29024
520033	200	400	1273	29024
520034	300	400	1273	29024
520035	1000	400	1464	33379

PUREPACK FILTER TIPS - STERILE

Code	Capacity μ L	Packing	Price/Pack	Price/24 packs
520037	10	400	1760	40128
520038	10x1/20	400	1760	40128
520039	20	400	1760	40128
520040	50	400	1760	40128
520041	100	400	1760	40128
520042	200	400	1760	40128
520043	300	400	1760	40128
520044	1000	400	2101	47903

PUREPACK MAXIPENSE™ FILTER TIPS - STERILE

Code	Capacity μ L	Packing	Price/Pack	Price/24 packs
520050	10	400	2109	48085
520051	10x1/20	400	2109	48085
520052	20	400	2109	48085
520053	50	400	2109	48085
520054	100	400	2109	48085
520055	200	400	2109	48085
520056	300	400	2109	48085
520057	1000	400	2517	57388

PUREPACK REFILL RACKED FILTER TIPS STERILE

Code	Capacity μ L	Packing	Price/Pack	Price/10 packs
523161	10	960 (10 Racks)	2413	22924
523162	10xl/20	960 (10 Racks)	2496	23712
523163	20	960 (10 Racks)	2413	22924
523164	50	960 (10 Racks)	2413	22924
523165	100	960 (10 Racks)	2413	22924
523166	200	960 (10 Racks)	2413	22924
523167	300	960 (10 Racks)	2413	22924
523168	1000	960 (10 Racks)	2781	26420



PUREPACK REFILL MAXIPENSE™ FILTER TIPS STERILE

Code	Capacity μ L	Packing	Price/Pack	Price/10 packs
523171	10	960 (10 Racks)	3154	29963
523172	10xl/20	960 (10 Racks)	3216	30552
523173	20	960 (10 Racks)	3154	29963
523174	50	960 (10 Racks)	3154	29963
523175	100	960 (10 Racks)	3154	29963
523176	200	960 (10 Racks)	3154	29963
523177	300	960 (10 Racks)	3154	29963
523178	1000	960 (10 Racks)	3506	33307



MAXIPENSE GRADUATED TIP reload

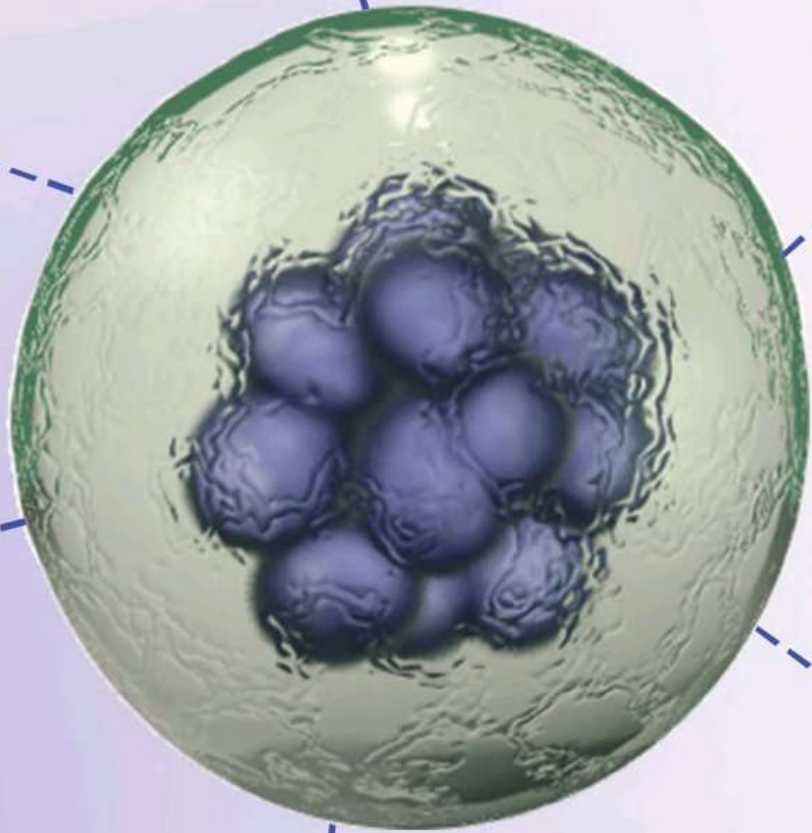
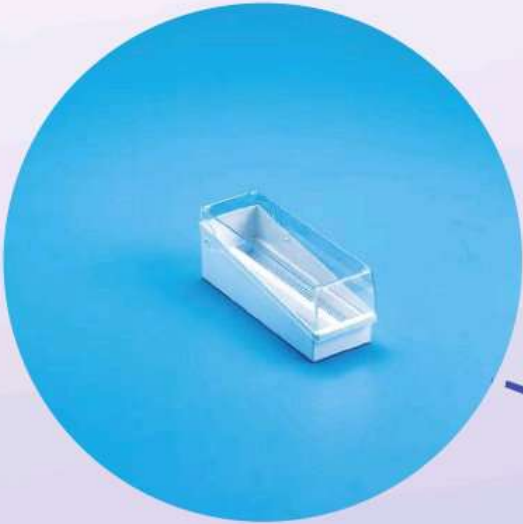
Code	Capacity μ L	Packing	Price/Pack	Price/24 packs
521116	10UI	960 (10 Racks)	1635	15533
521117	10ulxl/20ul	960 (10 Racks)	1699	16141
521118	200ul	960 (10 Racks)	1635	15533
521119	300ul	960 (10 Racks)	1635	15533
521120	1000ul	960 (10 Racks)	1842	17499



Graduated Tip Reload



Code	Capacity μ L	Packing	Price/Pack	Price/24 packs
521105	10ul	960 (10 Racks)	1201	11410
521106	200ul	960 (10 Racks)	1201	11410
521110	10UL/XL	960 (10 Racks)	1267	12037
521107	300ul	960 (10 Racks)	1201	11410
521126	1000ul	960 (10 Racks)	1306	12407





Microscopy & Microbiology

Coplin Jar

Can be used for staining or as a solvent preparation chamber in micro, thin-layer chromatography. Material: PP/PP

Code	Places	Packing	Price/Pack	Price/12 packs
480000	10	12	704	8026



Slide Box

Material: PS



Code	Places	Packing	Price/Pack	Price/12 packs
481010	25	12	1113	12688
481020	50	6	928	10579
481030	100	6	1806	20588

Slide Staining Kit

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. Material: Polyacetal

Code	Places	Packing	Price/Pack
482050	25	1	1717



Microscopic Slide File

The slide file holds up to 20 standard microscopic slides. The base holds the slide horizontally in the pre-numbered spaces for easy identification and the transparent cover protects the slides and allows easy reading of ID tablets with or without an optical bar code reader. Material: HIPS/SAN



Code	Places	Packing	Price/ Pack	Price/12 packs
481060	20	6	3740	42636

Microscopic Slide Tray

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. Material: HIPS

Code	Places	Packing	Price/ Pack	Price/12 packs
481050	20	6	2836	32330



Slide Mailer

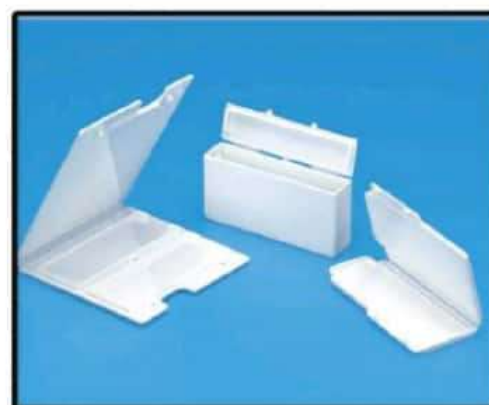
Material: PP

Code	Places	Packing	Price/ Pack	Price/24 packs
482040	1	25	245	5586
482000	2	25	392	8938
482010	5	12	215	4902

Slide Dispenser

Material: ABS/PC

Code	Places	Packing	Price/ Pack
485000	50	2	937



Specimen Tube

Polystyrene specimen tubes, transparent. With snap-on polyethylene cap. Flat bottom.

Code	mm	Packing	Price/Pack
881110	25x50	20	414
881120	25x75	10	233
881130	25x100	10	314
881140	31x50	20	580
881150	31x75	10	314
881160	31x100	10	360
881170	37x50	20	763
881180	37x75	10	389
881190	37x100	10	448



Storage Vial

Store your samples in these vials to eliminate leaching of ions while maintaining a consistent pH for the life of your sample. Storage vials range from 1mL to 4.5 mL.

Code	Capacity ml	Base	Packing	Price/Pack	Price/20 packs
523041	1	Star foot	1000	2967	56373
523051	2	Star foot	1000	3237	61503
523052	4.5	Star foot	500	1854	35226
523053	2	Self Standing	1000	2967	56373
523054	4.5	Self Standing	500	1854	35226



Amber Storage Vial

Code	Capacity ml	Base	Packing	Price/Pack	Price/20 packs
523061	1	Star foot	1000	3857	73283
523071	2	Star foot	1000	4209	79971
523072	4.5	Star foot	500	2411	45809
523073	2	Self Standing	1000	3857	73283
523074	4.5	Self Standing	500	2411	45809

Storage Vial PP/HDPE

Medical Grade PP/HDPE conforming to US FDA 21 CFR **Autoclavable**.

Code	Capacity ml	Packing	Price/Pack	Price/20 packs
523070	5	500	1854	35226
523080	5 sterile	500	2600	49400
523150	10	500	2600	49400
523160	10 sterile	300	1781	33839



Specimen Container

Designed for storing biological fluids and pathology specimens, these containers are also useful for almost any miscellaneous storage needs, such as at laboratory or nursing stations

Specimen Container PC/PP

Code	Capacity ml	Packing	Price/Pack	Price/12 packs
881080	125	12	1462	16667
881090	250	12	1905	21717
881100	500	6	1852	21113
881111	1000	6	2549	29059



Specimen Container PP

Code	Capacity ml	Packing	Price/Pack	Price/12 packs
882080	125	12	878	10009
882090	250	12	1145	13053
882200	500	6	1119	12756
882222	1000	6	1533	17476

Sample container PP/HDPE

Ultra clear polypropylene container with polyethylene leak proof screw cap. A large area for easy writing. Clear and easy to read graduations. Sterile container is individually packed in polyethylene pouch.

PP Material conforming to US FDA 21 CFR.

Code	Capacity mL	Packing	Price/ Pack
510000	100	280	2165
510010	100 sterile	280	2567
510020	50	384	2311
510030	50 sterile	384	3079



Ria Vial

Tarsons Ria Vials are polypropylene / polystyrene tubes generally used in Radioimmuno Assay—a scientific method used to test antigens (for sample, hormone levels in the blood) without the need to use a bioassay.

The PP tubes can accept common acids, alkalies & solvents at room temperature while the PS tubes can accept mild bases, weak acids but not organic solvents.

Tarsons Ria Vials PP are autoclavable while PS tubes are non-autoclavable.

Ria Vial PP

Code	Size mm	Packing	Price/ Pack	Price/ 100 packs
850020	12x75	500	468	44460
850060	12x40	500	349	33155
850071L	12x75 (Light amber)	500	568	53960
850070L	12x40 (Light amber)	500	437	41515



Ria Vial PS

Code	Size mm	Colour	Packing	Price/ Pack	Price/ 100 packs
850010	12x75	Natural	500	478	45410
850050	12x40	Natural	500	361	34295

Caps HDPE

Code	Size mm	Packing	Price/ Pack	Price/ 100 packs
850000	12	500	244	23180
850080	12	500	300	28500



Please add suffix N= Natural, W=White, R=Red, B=Blue, Y=Yellow, G=Green. Please add suffix Z for Amber.

Petridish

Triple Vent Radiation Sterile: 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. PS confirming to US FDA 21 CFR.

Non Vented Radiation Sterile: Non vented dishes have lid which fits flatly on the base resulting in less potential for external contamination and significantly less evaporation rate. PS confirming to US FDA 21 CFR.

Aseptic Petridish: These are manufactured in clean room under aseptic conditions which ensures no contamination. Extremely high sterility assurance SAL 10^{-3} . They are particulate free, free of chemical residues, which usually results in false negative readings. Eliminates discolouration and stress caused by radiation sterilization. PS confirming to US FDA 21 CFR.

Petridish triple vent extra depth radiation sterile: Extra depth is advantageous in plant tissue culture. PS confirming to US FDA 21 CFR.



Petridish with triple vent Radiation Sterile

Code	DiaxH mm	Packing	Price/ Pack	Price/ 20 packs
460035	35 x 15	500	3125	59375
460038	35 x 15	500 in a sleeve of 10	2922	55518
460062	60 x 15	250	1743	33117
460061	60 x 15	360 sleeve of 15	2376	45144
460090	90 x 14	450 individual packing	3787	71953
460091	90 x 14	480 packed in sleeve of 10	3607	68533
460095	90 x 14	480 packed in sleeve of 20	3517	66823
460140	140 x 16	136	4496	85424

Petridish triple vent extra depth radiation sterile

Code	DiaxH mm	Packing	Price/ Pack	Price/ 20 packs
460094	90x20	360	3680	69920
460096	90x20	360 packed in sleeve of 15	3435	65265

Contact Plate Radiation Sterile

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

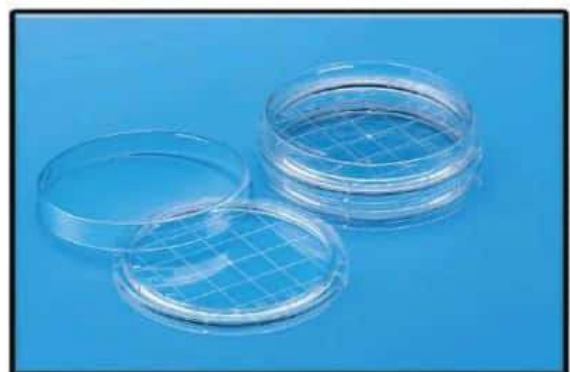
Code	DiaxH mm	Type	Packing	Price/ Pack	Price/ 20 packs
460065	55 x 14 mm	Flat	400	2596	49324
460070	55 x 14 mm	Dome	360	2571	48849

Petridish Non Vented Radiation Sterile

Code	DiaxH mm	Packing	Price/ Pack	Price/ 20 packs
460020	90 x 14	450	3787	71953
460030	90 x 14	480 packed in sleeve of 10	3608	68552
460040	90 x 14	480 packed in sleeve of 20	3517	66823

Aseptic Petridish

Code	DiaxH mm	Packing	Price/ Pack	Price/ 20 packs
460051	90 x 14 Triple Vent	450 individual packed	3366	63954
460092	90 x 14 Triple Vent	500 packed in sleeve of 20	3309	62871
460050	90 x 14 Non Vented	500 packed in sleeve of 20	3309	62871



Petri Dish

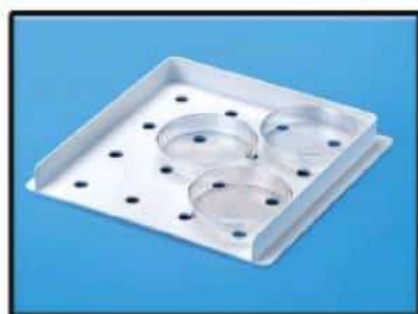
Moulded in Polypropylene, clear and unbreakable. PP confirming to US FDA 21 CFR.

Petri Dish PP

Code	mm	Packing	Price/ Pack	Price/ 24 packs
462010	50	12	410	9348
462020	75	12	489	11149
462030	100	12	568	12950
462040	125	12	872	19882

Petri Dish PMP

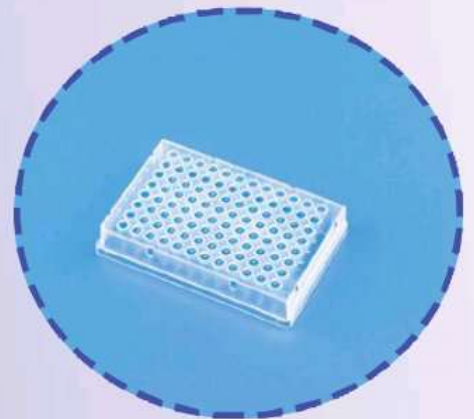
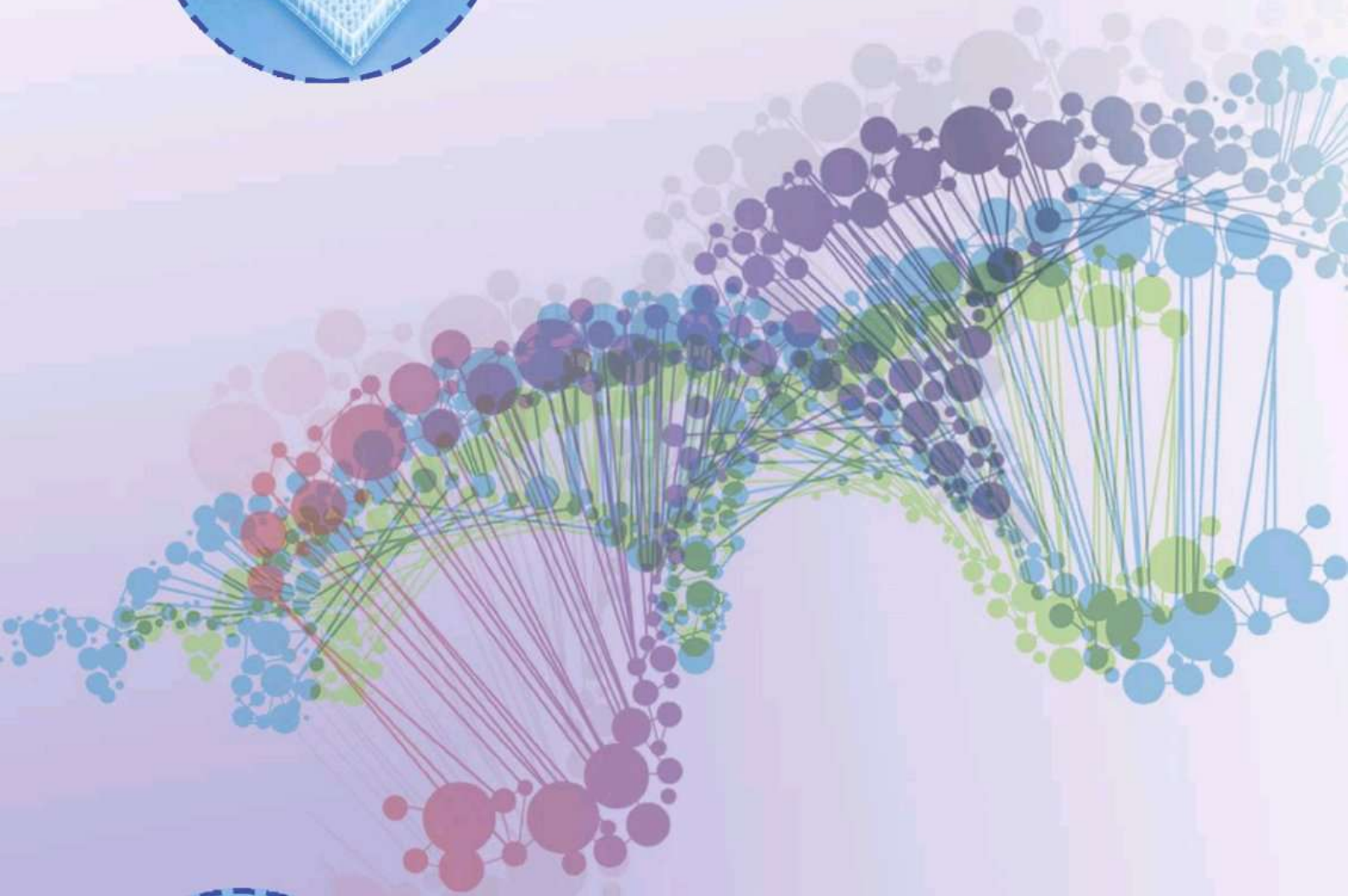
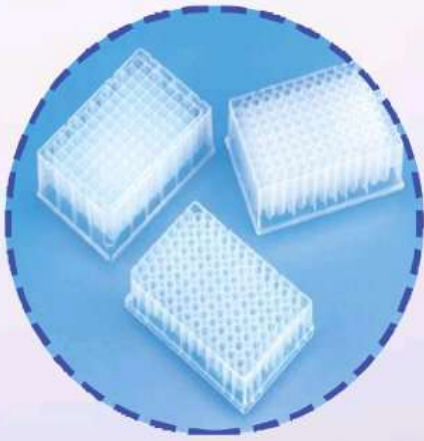
Code	mm	Packing	Price/ Pack	Price/ 24 packs
461010	50	12	1087	24784
461020	75	12	2155	49134
461030	100	12	2313	52736
461040	125	12	3525	80370

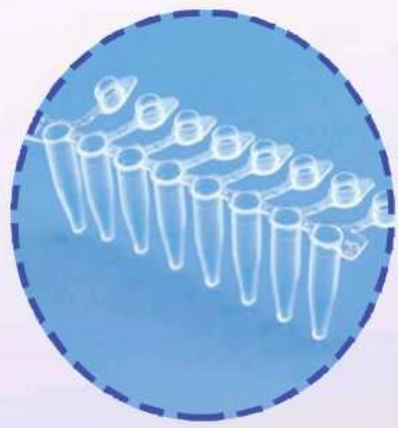
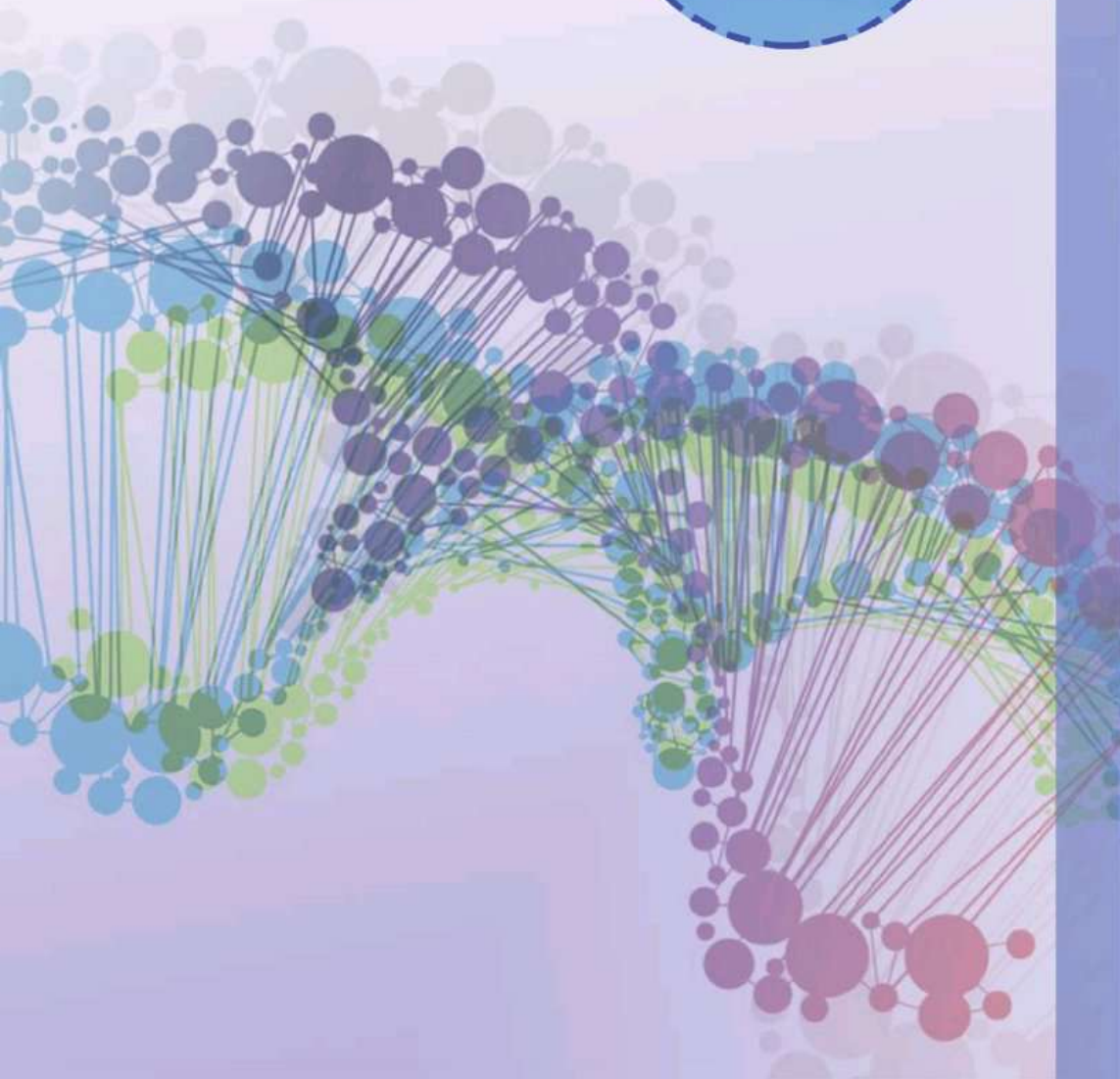


Incubation Tray

Material: RPP autoclavable

Code	Packing	Price/ Pack
525190	4	1327





PCR Products

Maxiamp PCR® Tubes

PCR tubes have a requirement of ultra thin walls and consistent wall thickness which reduces the number of thermal cycles and gives optimal results. MAXIAMP™ PCR tubes are designed with high quality standards that result in consistent PCR products. PCR caps are full length and even that allow tight sealing options which reduce evaporation.

Code	Type	Capacity µL	Packing	Price/ Pack	Price/10 packs
510051	Flat	0.2	1000	1586	15067
510052	Flat	0.5	1000	1586	15067
510053	Dome	0.2	1000	1586	15067



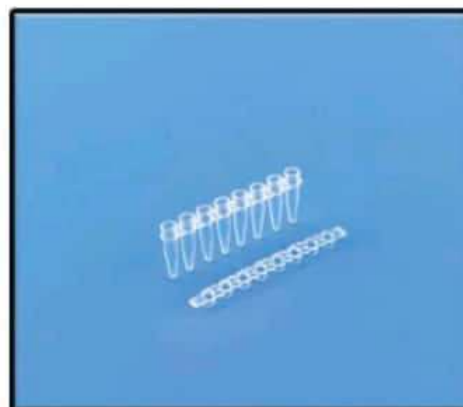
Maxipense Maxiamp PCR® Tubes

Code	Type	Capacity µL	Packing	Price/ Pack	Price/10 packs
510074	Flat	0.2	1000	2222	21109
510075	Flat	0.5	1000	2222	21109
510076	Dome	0.2	1000	2222	21109

Maxiamp 0.2 mL Tube Strips with Cap

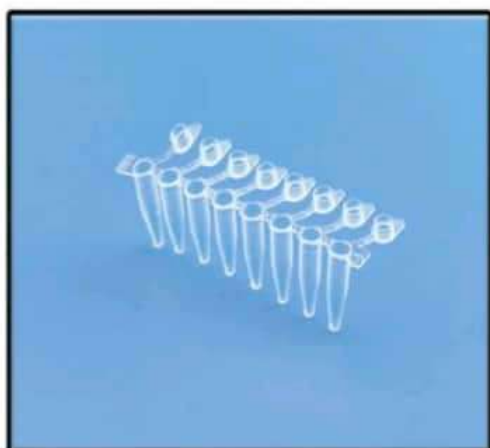
Maxiamp range is available in 8 tube strips available in 0.2 mL clear or white tubes. There is choice of flat and domed, and Ultra clear caps. They are suitable for 0.2 mL or 0.5 mL thermal cycler blocks. Clear caps suitable for REAL TIME PCR. Thin wall design for even heat transfer. Clean room production for consistent results. High quality amplification. Suitable for traditional PCR/ Hot start PCR. RNase/ DNase/ pyrogen free. Material: PP

Code	Type	Cap	Packing	Price/ Pack	Price/10 packs
610040	Flat	Clear	125	3520	33440
610050	Dome	Clear	125	3850	36575
610060	Ultra Clear	Clear	125	3850	36575
610020	Ultra Clear	Clear	125	4290	40755
510073	Ultra Clear Cap For Strips/Plates 0.1/0.2 ml	Clear	125	1540	14630



Maxiamp 0.2 mL Tube Strips with Attached Cap

8 tube strips available in 0.2 mL clear or white tubes. Available in Ultra Clear cap variety only. Maxiamp 0.2 mL tube strips are suitable for REAL TIME PCR applications. Thin wall design for even heat transfer. Clean room production for consistent results. High quality amplification. Suitable for traditional PCR/ Hot start PCR. RNase/ DNase/ pyrogen free. Material: PP



Code	Type	Capacity µL	Packing	Price/ Pack	Price/10 packs
610080	Clear	Ultra Clear	120	4290	40755
610090	White	Ultra Clear	120	4620	43890

Maxiamp 0.1 mL Low Profile Tube Strips with Cap

Available in 0.1 mL clear and white tubes, with a choice of flat, domed and ultra clear cap types. Suitable for 0.1 mL thermal blocks. Only Ultra Clear variety suitable for REAL TIME PCR Low profile reduces dead space between heated lid and sample. Thin wall design for even heat transfer. Clean room production for consistent results. High quality amplification. Suitable for traditional PCR/ Hot start PCR. RNase/ DNase/ pyrogen free.

Code	Type	Cap	Packing	Price/ Pack	Price/10 packs
611010	Clear	Flat	125	3520	33440
611020	Clear	Domed	125	3850	36575
611030	Clear	Ultra Clear	125	4180	39710
611040	Clear	Ultra Clear	125	4620	43890



PCR® Non Skirted Plate

96-well non-skirted flat top PCR microplate, for use in PCR thermal transfer and Real-Time PCR applications. Designed for 0.2mL thermal cycler blocks. Volume per well: 340µL; volume with seal: 200µL. Color: clear. Material: PP confirming to US FDA 21 CFR Autoclavable

Code	Type	Packing	Price/ Pack
510057	Standard	25	4375
510064	Low Profile	25	4375



Semi Skirted Raised Deck PCR® 96 wells x 0.2 mL plate

Constructed with ultra-thin and consistent wall thickness to allow precise thermal transfer for optimum results. Tarsons 96-well PCR Microplates are the ideal option for use in PCR thermal transfer and Real-Time PCR applications. Colour: Clear. Certified DNase, RNase and Pyrogen Free. PP Confirming to US FDA 21 CFR Autoclavable.

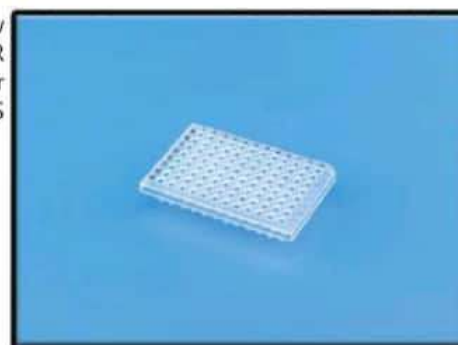
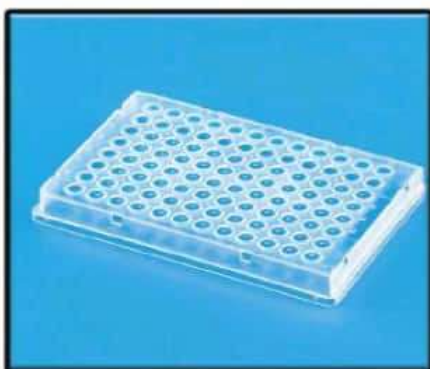
Code	Packing	Price/ Pack
510058	25	5882



Semi Skirted 96 wells x 0.2 mL Plate

Constructed with ultra-thin and consistent wall thickness to allow precise thermal transfer for optimum results. Tarsons 96-well PCR Microplates are the ideal option for use in PCR thermal transfer and Real-Time PCR applications. Material: PP Confirming to US FDA CFR **Autoclavable**

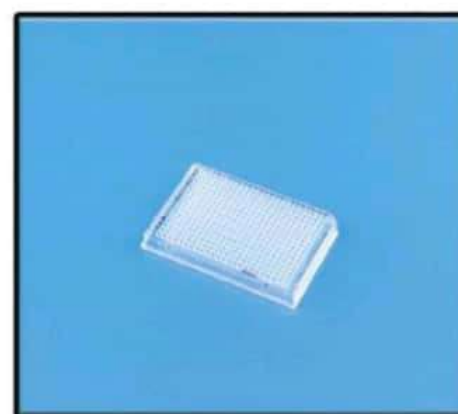
Code	Packing	Price/ Pack
510065	25	5882



Skirted 96 Wells x 0.2 mL

96 well full skirt PCR microplate is designed to fit standard 96 well blocks. Ultra-thin and consistent wall thickness allows precise thermal transfer for optimum results. Automation friendly full skirt. PP Confirming to US FDA 21 CFR **Autoclavable**

Code	Packing	Price/ Pack
500059	25	6176



Skirted 384 Wells Plate

384 well skirted PCR microplate, clear, is designed to fit standard 384 well blocks. Ultra-thin and consistent wall thickness allows precise thermal transfer for optimum results. Automation friendly full skirt design can be sealed. Material: PP Confirming to US FDA 21 CFR **Autoclavable**.

Code	Packing	Price/ Pack
500061	25	18528



Deep Well Storage Plates - 96 wells

These deep well polypropylene plates are specially designed for high throughput screening, sample collection, compound storage, compound libraries, and combinatorial chemistry applications. Material: PP confirming to US FDA 21 CFR

Code	Capacity ml	Packing	Price/ Pack
510066	0.8	50	10428
510067	1.2	50	8556
510068	2.0	50	15640

Optical Plate Seal

This disposable adhesive seal provides the best sealing option for 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 cycler 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	8809

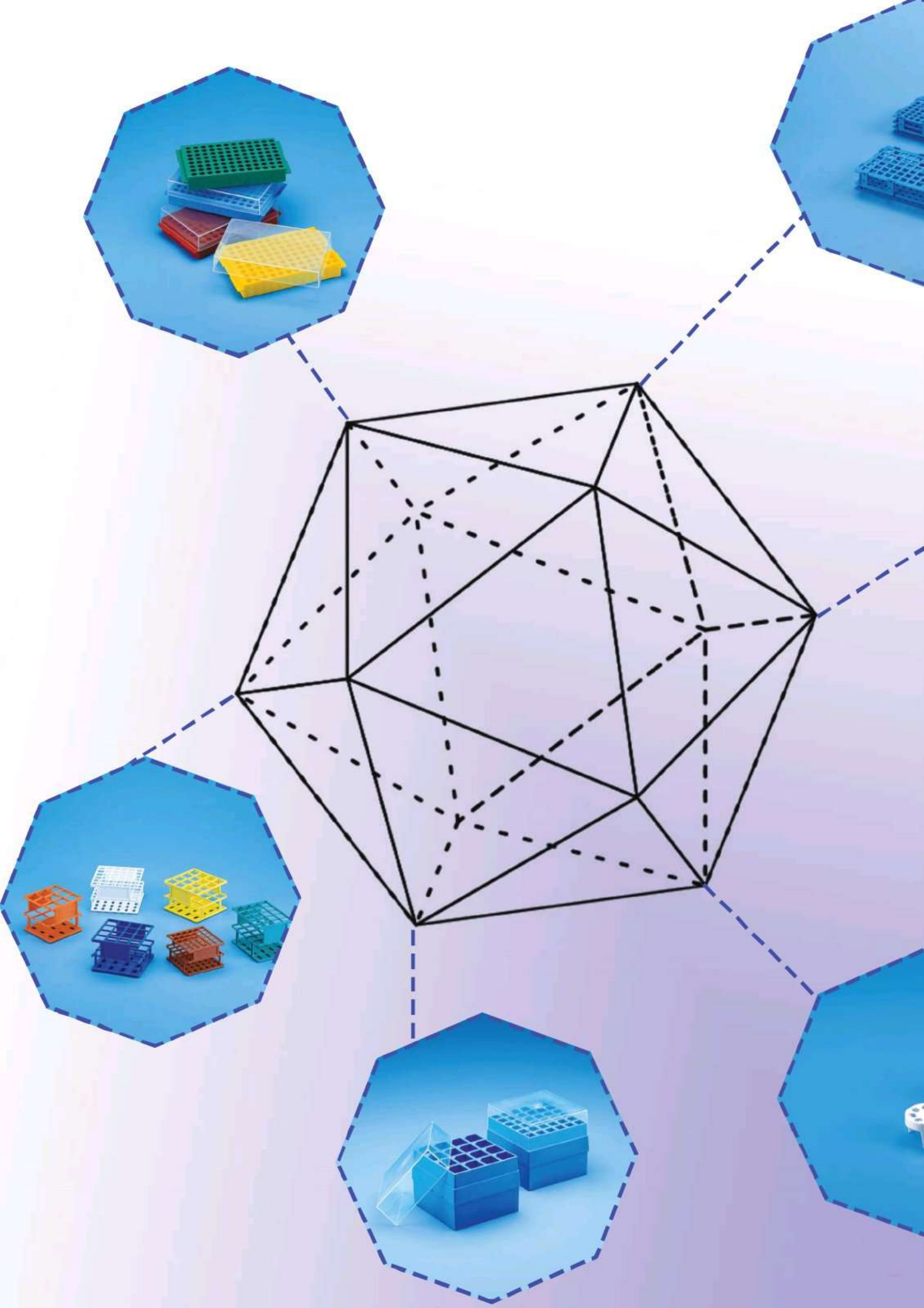


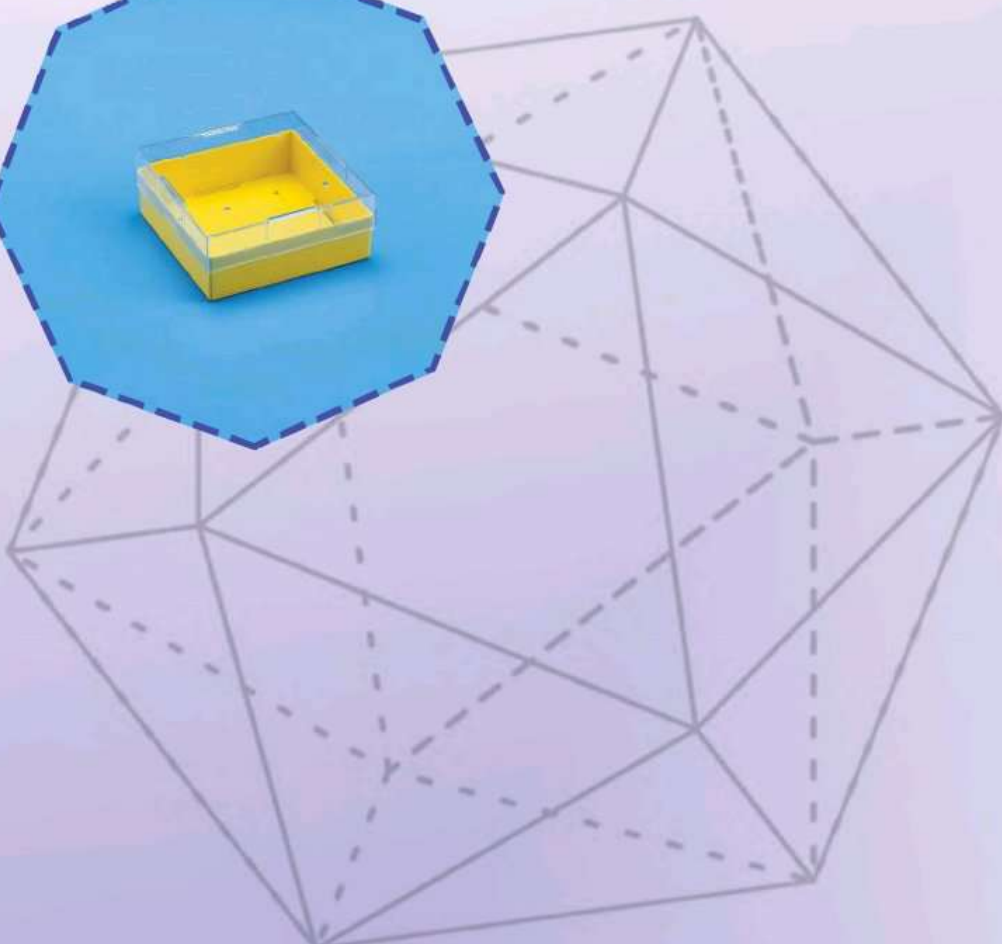
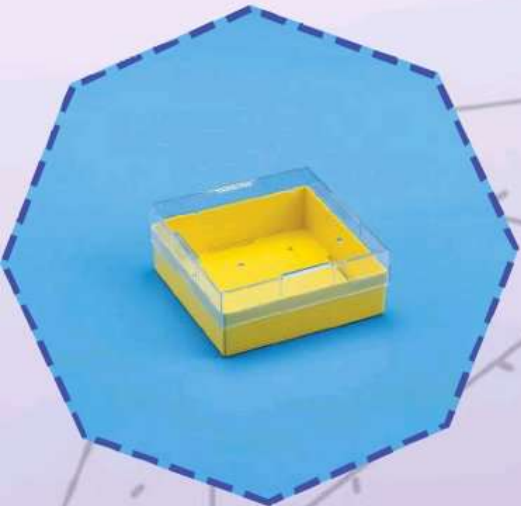
Aluminium Plate Seal

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 cycler is needed to keep the seal well closed during thermal cycle. Temperature range -80°C to 150°C

Code	Packing	Price/Pack
157200	100	14681





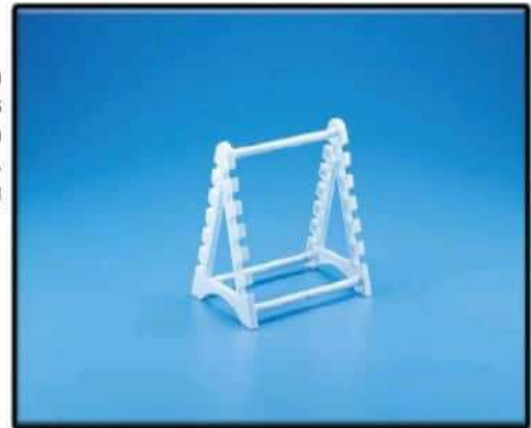


Boxes and Racks

Pipette Rack Horizontal

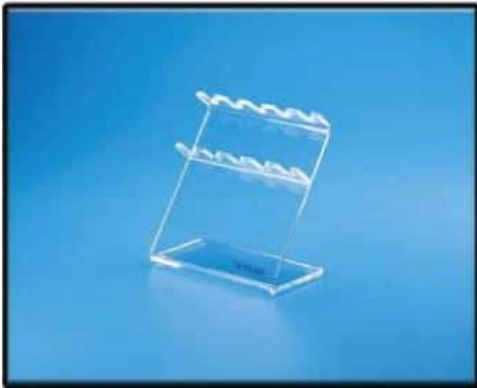
This detachable stand can hold 12 pipettes, 6 on each side, in a horizontal position. Molded in polypropylene, this **autoclavable** stand has two sides which are attached to each other with three metallic rods coated with polypropylene. This stand can be easily disassembled for space saving storage.

Code	Places	Packing	Price/ Pack	Price/ 6 Pack
162010	12	6	1143	6515



Pipettor Stand

Self-standing holder accommodates most major brands of pipettors. Material: PMMA



Code	Capacity	Packing	Price/ Pack
030080	5	1	2371

Pipette Stand Vertical

This is a polypropylene, stable, non-corrosive, detachable stand, which can hold 28 pipettes. The top disc has holes for holding the pipettes while the lower one has pilot holes where the pipette tips rest and liquids drain down to the base. Both discs can be moved up and down the rod to accommodate various lengths of pipettes.

Code	Places	Packing	Price/Pack	Price/12 Packs
161010	28	1	631	7193



Rotary Pipette Stand Vertical

This is a polypropylene, stable, non-corrosive, detachable stand, which can hold 28 pipettes. The top disc has holes for holding the pipettes while the lower one has pilot holes where the pipette tips rest and liquids drain down to the base. Both discs can be moved up and down the rod to accommodate various lengths of pipettes.

Code	Places	Packing	Price/ Pack	Price/12 Packs
161040	94	1	740	8436



Pipette Storage Rack with Magnet

ABS Plastic construction is scratch resistant and easily cleaned. Each rod includes two accessory attachment to hold pipette filter and pipette bulb. Racks hold 1 mL to 5 mL 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. Material: ABS

Code	Packing	Price/Pack	Price/6 packs
161050	1	2634	15014



Universal Micro Tip box -TARSONS TIPS



Steady PP Box that resists tipping while use. Hinged lids protects the tips from contamination. The latch keeps the box closed while not in use. Material: PP confirming to US FDA 21 CFR.

Code	Places	Capacity μL	Packing	Price/Pack	Price/24 packs
524052	96	0.2-10	10	1410	32148
524053	96	2 - 200	10	1410	32148
524059	96	200-1000	10	1813	41336

*524052 accepts tarsons Cat 521000 and 521050

*524053 accepts tarsons Cat 521010, 521014, 521019 and 521015

*524059 accepts tarsons Cat 521020, 521016, 521017 and 521040



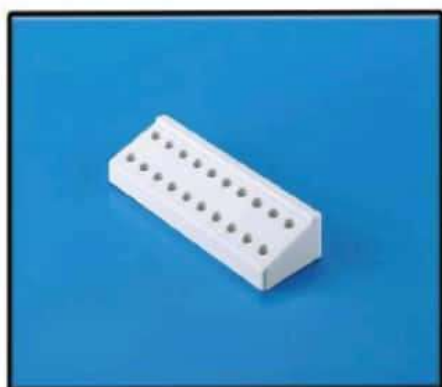
Micro Tip box

Material: PP confirming to US FDA 21 CFR. Autoclavable. These racks are only compatible with GRADUATED TIPS.

Code	Places	Capacity μL	Packing	Price/Pack	Price/24 packs
524055	96	1250XL	10	1959	44665

Macro tips box

Code	Capacity	Places	Packing	Price/ Pack	Price/ 6 pack
524056	5ml. Gilson Style	18	2	952	5426
524057	5ml.Ependr of style	18	2	952	5426
524061	5ml. Thermo	28	2	952	5426
524058	10ml.	18	2	952	5426



Rack for Micro Centrifuge Tube 5 mL

Made of durable and corrosion resistant white polypropylene plastic

Code	Places	Packing	Price/ pack
500054	16	2	1866

Cryo Box for Micro Tubes 5mL

Code	Places	Packing	Price/ Pack
212010	25	4	3180



-20° C Mini Cooler for Micro Centrifuge tubes 5mL



Code	Places	Packing	Price/ Pack
525113	12	1	4376

Centrifuge Tube Box

Material: PP

Code	Places	Capacity ml	Packing	Price/Pack	Price/12 packs
202090	36	15	4	1721	19619
202100	16	50	4	1721	19619



Storage Boxes

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. Material: SAN/LDPE



Code	Capacity mL	Dimension	Packing	Price/ Pack
527030	325	129x75x59	4	1564
527040	500	191x156x37	4	1933
527060	1000	127x73x175	4	2527
527070	2000	191x154x94	4	3345

Storage Boxes

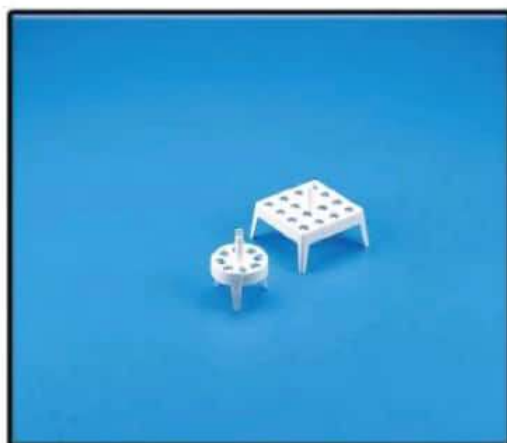
These sturdy Polycarbonate boxes with transparent cover is used for storage of vials, bottles and bags in freezers and refrigerators.

Code	Dimension	Packing	Price/ Pack
527080	133x133x52	4	1009



Float Rack

Material: PP

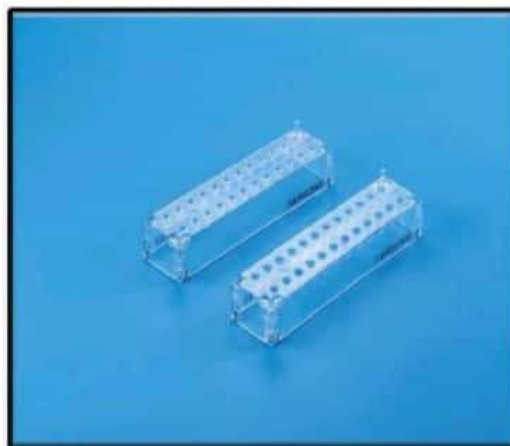


Code	Places	Capacity ml	Packing	Price/Pack	Price/12 packs
240000	16	1.5	6	1189	13555
240040	8	1.5	6	763	8698
240041	20	1.5	6	1622	18491

Rack for Micro Tube

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. Material: PC **Autoclavable**

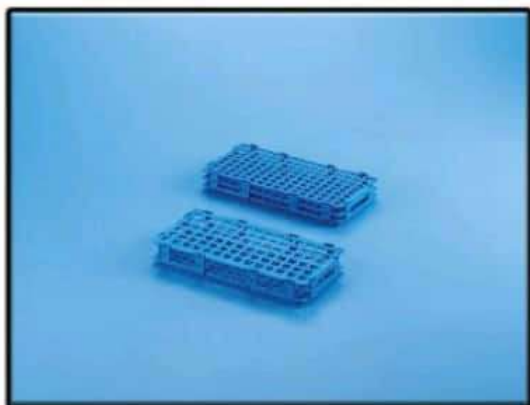
Code	Places	Capacity ml	Packing	Price/Pack	Price/12 packs
241040	24	0.5	4	1233	14056
241060	24	1.5	4	1233	14056



Polygrid Micro Tube Stand

Material: RPP

Code	Places	Packing	Price/Pack	Price/12 packs
205110	128 of 1.5 ml or 2 ml micro tube	4	1132	12905
205120	84 cryo vial 1 ml or 1.8 ml	4	1132	12905



Rack for Micro Tube

This rack is designed with wide spacing to allow storage of 1.5 mL or 2 mL tubes. Material: PC **Autoclavable**.

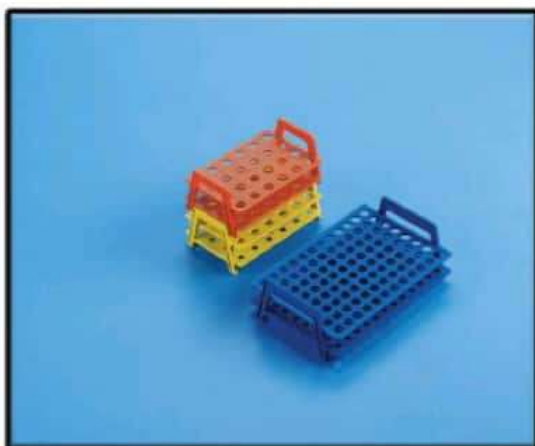
Code	Places	Capacity ml	Packing	Price/Pack	Price/12 packs
241020	24	1.5	6	1654	18856
241030	48	1.5	6	3027	34508



Polywire Micro Tube Rack

This rack is designed with wide spacing to allow storage of 96, 1.5 mL or 2 mL tubes. Re-enforced Nylon **Autoclavable**.

Code	Places	Capacity ml	Packing	Price/Pack	Price/12 packs
241013	24	1.5	6	1482	16895
241014	96	1.5	6	3956	45098



Reversible Rack with Cover

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. PP material.

Code	Places	Capacity	Packing	Price/ Pack	Price/ 12 pack
241010	96	0.5 or 1.5	4	1785	20350
251010	80	1.5	6	1380	15733

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



Rack for Reversible Rack

Material: Acrylic. This rack makes storage and inventory of reversible racks for 96/80 places.

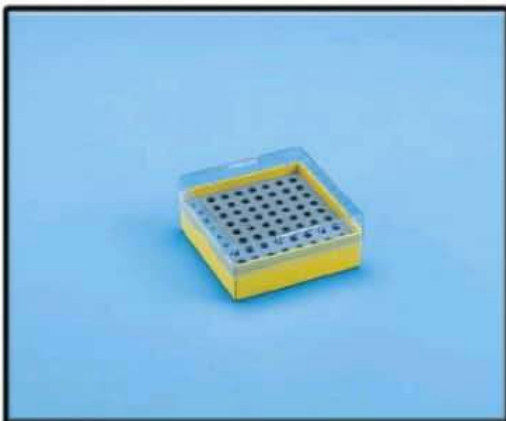
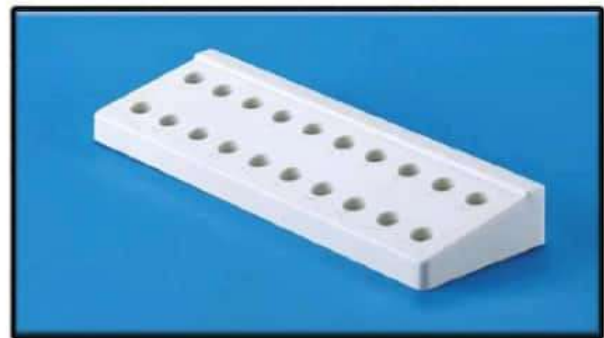
Code	Places	Rack	Packing	Price/ Pack
241120	10	96	1	3811
241121	8	80 horizontal	1	3233
241122	8	80 vertical	1	3233



Rack for Micro Tube

RPP Autoclavable

Code	Places	Capacity ml	Packing	Price/ Pack	Price/12 packs
240010	20	1.5	6	992	11309



Micro Tube Box

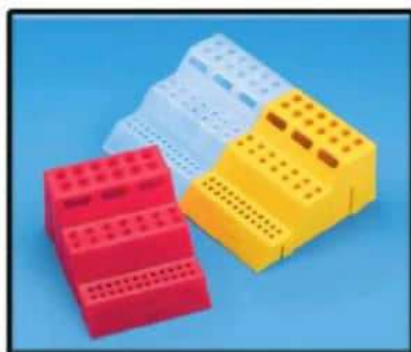
Material: PC/LDPE

Code	Places	Capacity y ml	Packing	Price/ Pack	Price/24 packs
524040	81	0.2	4	1840	41952
524060	81	0.5	4	1840	41952
524070	64	1.5	4	1840	41952

FLIP-FLOP Micro Tube Rack

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

Code	Packing	Price/ Pack	Price/6 packs
270050	1	2612	14888



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 Pack
250080	24x0.2 ml, 14x0.5 ml and 12x1.5 ml tubes	6	2865	16331

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.

Code	Size	Packing	Price/ Pack	Price/6 packs
270030	2x50 ml, 8x15 ml, 6x20 mm and 10x12 mm tubes	1	3184	18149
270040	6x15 ml, 9x1.5 ml and 12x0.5 ml and 32x0.2 ml tubes	1	3184	18149



JIGSAW Rack

Autoclavable two sided Jigsaw Rack is an unit with an assortment of 1.5/2.0 ml test tubes. Each rack measures 151 x 135 x 66 mm. Pack of 4.

Code	Size	Packing	Price/ Pack	Price/6 packs
250070	Top side 9x15 ml and 8 x 1.5 ml, Bottom side 4 x 50 ml and 4 x 1.5 ml	Set of 4	3822	21785

Universal Combi Rack

Designed to support a variety of tube sizes. The rack may be rotated to any of the position. 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

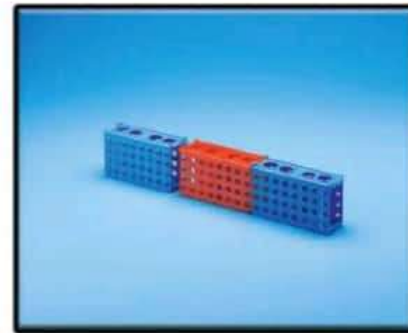
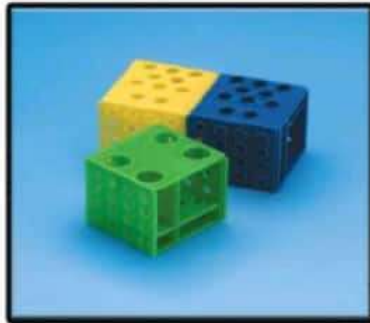
Code	Packing	Price/ Pack	Price/6 packs
202080	4	1878	10705



Combilock Rack

These interlocking racks allow you to customize your specific requirements made in autoclavable propylene. These racks can accommodate different sizes of tubes - 4 50 ml tubes, 12 15 ml tubes, 32 1.5 ml micro tubes, or 32 0.5 ml micro tubes.

Code	Packing	Price/ Pack	Price/6 packs
202081	4	999	5694



Junior 4 Way Tube Rack

Dynamic polypropylene user friendly rack. Rack measures 4 ¼ x 4 ¼ x 4 ¼.

Code	Size	Packing	Price/ Pack	Price/6 packs
250060	4x50 ml, 10x15 ml, 12x12 mm and 16x1.5 ml	Pack of 5	3184	18149

Polywire Rack

Re-enforced nylon, autoclavable. These racks are moulded in one piece 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 packs
202110	72	13	4	2849	16239
202111	72	16	4	3286	18730
202112	40	20	4	3286	18730
202113	40	25	4	3286	18730
202114	24	30	4	3286	18730



Polywire Half Rack

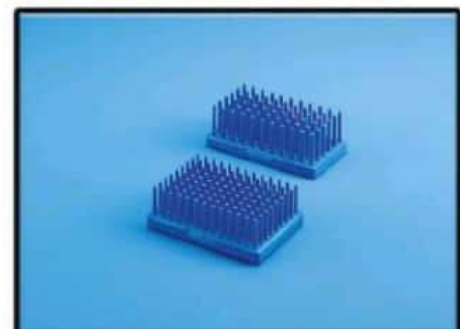
These racks have same features as polywire racks and are more space efficient which makes them fit easily in ice tray and water baths. Re-enforced nylon, **autoclavable**.

Code	Places	Dia mm	Packing	Price/ Pack	Price/6 packs
201010	36	13	4	1709	9741
201011	36	16	4	1709	9741
201012	20	20	4	1709	9741
201013	16	25	4	1709	9741
201014	9	30	4	1709	9741

Test tube peg rack

Allow full view of contents and can be used to dry inverted tubes to minimize collection of airborne contaminants inside tube. Can be used to hold/ dry electrophoresis and chromatography plates. RPP material.

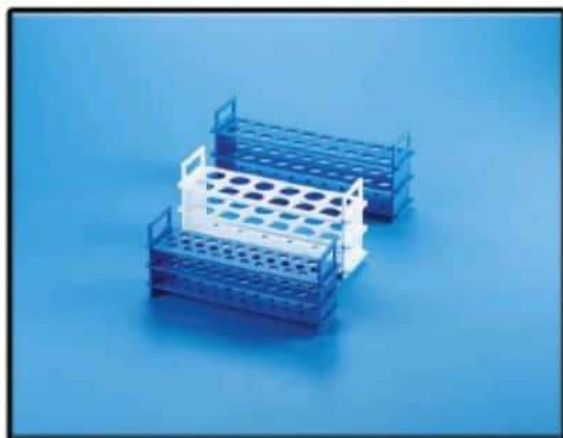
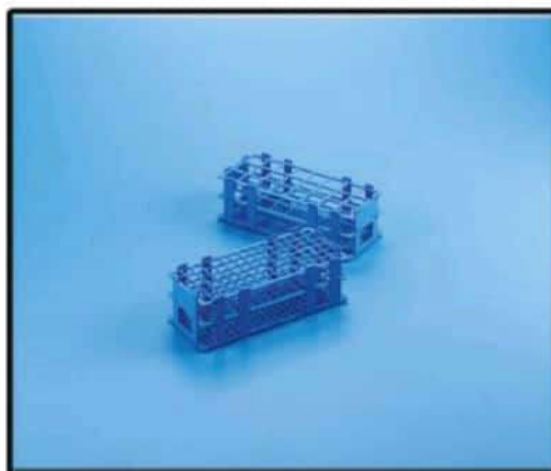
Code	Places	Tube Dia mm	Packing	Price/ Pack	Price/12 packs
205060	96	13	4	1904	21706
205070	50	16	4	1904	21706



POLYGRID Test Tube Stand

Material: RPP

Code	Places	Tube Dia mm	Packing	Price/ Pack	Price/12 packs
205010	90	13	4	1102	12563
205020	60	16	4	1102	12563
205030	40	20	4	1102	12563
205040	25	25	4	1102	12563



Test Tube Stand

Material: RPP

Code	Places	Tube Dia mm	Packing	Price/ Pack	Price/12 packs
202010	31	13	4	886	10100
202020	31	16	4	886	10100
202030	20	20	4	1018	11605
202040	18	25	4	1018	11605
202050	12	32	4	1179	13441

Test Tube Stand

Material: PC

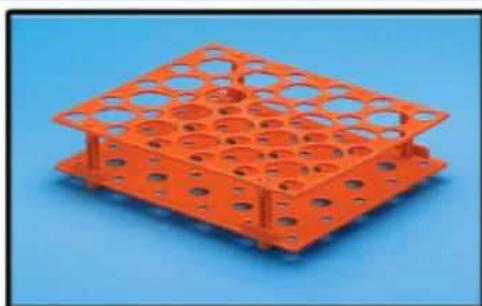
Code	Places	Tube Dia mm	Packing	Price/ Pack	Price/ 12 pack
203010	31	13	4	1755	20007
203020	62	13	2	1751	19961
203030	31	16	4	1755	20007
203040	62	16	2	1751	19961
203050	20	20	4	1955	22287
203060	40	20	2	1955	22287
203070	18	25	4	1955	22287
203080	36	25	2	1955	22287
203090	12	32	4	2222	25331
203100	24	32	2	2222	25331



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	840



CLINI-JUMBO Rack

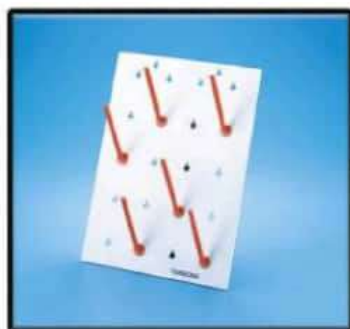
Polypropylene assembled racks with an excellent option of storing large groupings of samples. Sturdy, lightweight and easily transportable. Available in two sizes to fit standard 10-13 mm or 13-16 mm tubes.

Code	Size	Packing	Price/ Pack	Price/6 packs
250040	216 x 10-13 mm tubes	1	3630	20691
250050	120 x 13-16 mm tubes	1	3630	20691



Drying Rack

Material: ABS/PC



Code	Number of pegs	Packing	Price/ Pack	Price/6 packs
240050	20	1	4007	22840

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	Size	Packing	Price/ Pack	Price/ 6 Pack
241100	30	1	6626	37768



Rack for Petri Dish

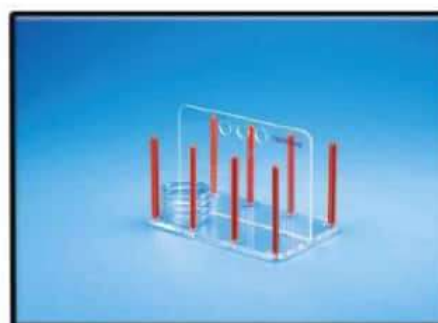
Material: PMMA/PC

Code	Places	mm	Packing	Price/ Pack
270090	60	90	2	3843
270060	56	60	2	3523
270070	56	Contact Plate	2	3523

Slant Rack

End Plate design allows 5" or 20" 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. Material: PC

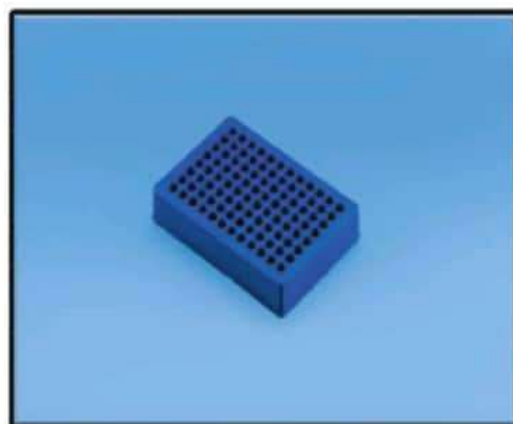
Code	Places	Tube mm	Packing	Price/ Pack	Price/12 packs
241070	40	20	2	2334	26608
241090	36	25	2	2334	26608



PCR Tube Rack

Material: PP Autoclavable

Code	Places	Packing	Price/ Pack	Price/ 5 Pack
240060	96	6	1857	8821



PCR Rack with Cover

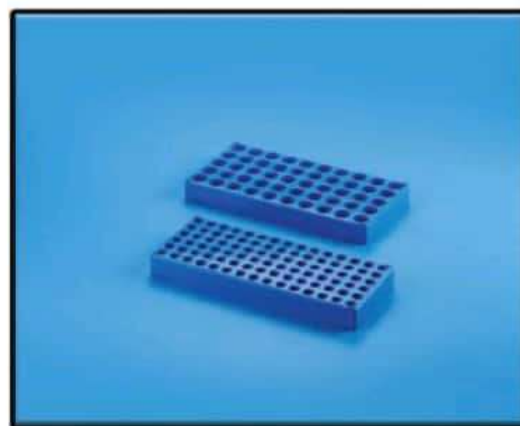
Material: PP Autoclavable. Convenient Polypropylene rack for 0.2 mL PCR tubes strips and plates. This rack is stackable with or without lid.

Code	Places	Packing	Price/ Pack	Price/5 packs
241000	96	6	2436	11571

Racks for Scintillation Vial

Material: PP Autoclavable

Code	Places	Capacity ml	Packing	Price/ Pack
240020	90	8	2	1456
240030	50	20	2	1456



Flask Stand

Material: RPP

Code	mm	Packing	Price/ Pack
280000	160	6	1221

Slide Storage Rack

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. Material: ABS/SAN

Code	Places	Packing	Price/ Pack	Price/12 Pack
483000	100	6	4274	48723

Slide Draining Rack

Material: Medical Grade PP confirming to US FDA 21 CFR

Code	Places	Packing	Price/ Pack	Price/12 Pack
483010	100 / 200	12	3205	36542

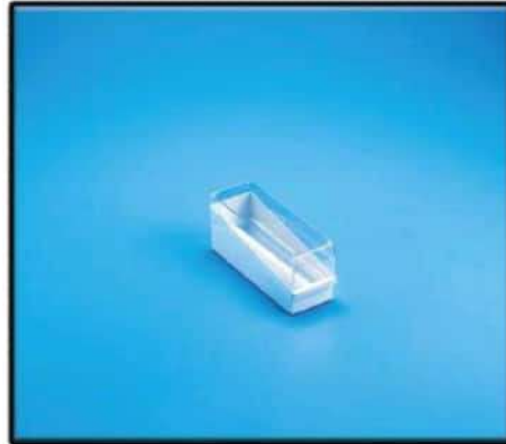


Plate Stand

Material: Steel/SS rod

Code	Size	Rod Length cm	Packing	Price/ Pack
141030	20 x 30	56	1	4028
141040	20 x 30	80	1	4876
141050	20 x 30	100	1	5512

Universal Stand

Material: Al/SS rod

Code	Size	Rod Length cm	Packing	Price/ Pack
141060	46x42	100	1	25493



Boss Head Clamp

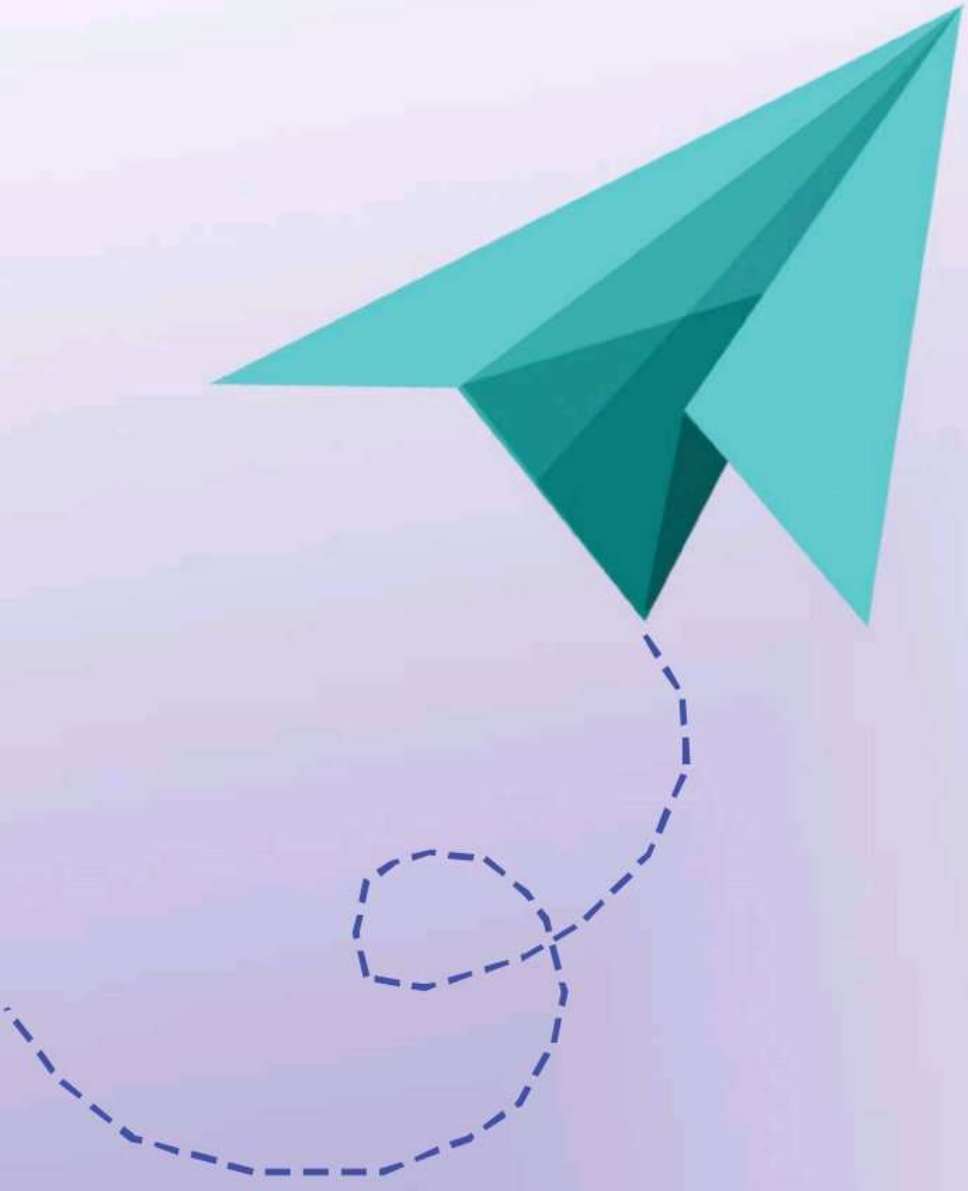
Material: AL

Code	Fitment	Packing	Price/ Pack
141070	Plate Stand	1	2544
141080	Universal Stand	1	5194



Imhoff Setting Cone Rack

Code	Places	Packing	Price/Pack
342000	3	1	9981



Utilities

Micro Pestle

Material: PP Material conforming to US FDA 21 CFR
Autoclavable

Code	Packing	Price/Pack	Price/ 24 packs
160020	12	376	8555



Test Tube Cap

Material: PP This autoclavable cap is molded in polypropylene and is used for 25 mm culture tube.

Code	Size mm	Packing	Price/ Pack	Price/96 Pack
020070	25	100	295	26904

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 resistant fluoropolymer 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 (WxL) cm	Packing	Price/ Pack
391000	32x460	1 roll	30947
392000	63.5x460	1 roll	56932



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 (WxL)	Packing	Price/ Pack	Price/12 Pack
380010	2"x250'	1	2116	24122
380020	4"x125'	1	2002	22823
380030	20"x 50'	1	5008	57091

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	3630

This dispenser does not include PARAFILM



Petri Seal

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

Code	Size	Packing	Price/Pack
570011	0.5"x108'	1 roll	3786



Indicator Tape for Steam Autoclave

Versatile tape indicates completion of normal sterilization process.

Code	1 Size	Packing	Price/ Pack
670050	1"x500"	1 roll	1134

High Temperature Indicator Tape for Dry Oven

Code	1 Size	Packing	Price/ Pack
670080	0.75"x250	1 roll	5320



Spilifyter Lab Soakers

Chemical and skid resistnat 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 absorb 750 ml/ sq m

Code	1 Size	Packing	Price/ Pack
590010	16"x20" pad	250 pads	8845
590020	20"x400' roll	1 roll	7093

Light Duty Soakers absorb 1050 ml/ sq m

Code	1 Size	Packing	Price/ Pack
590030	16"x20" pad	200 pads	11560
590040	20"x200' roll	1 roll	7041



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 temperature, organic solvents, caustic agents and other challenges without peeling.

Code	Description	(Lx B) mm	Packing	Price/ Pack	Price/6 Packs
500060	Tough Tags	24x12.7	1000	2914	16610
500070	Tough Tags	32.5x12.7	1000	2914	16610
500080	Tough Spots	dia 9.5	1000	2914	16610
500085	Tough Spots	dia 12.7	1000	2914	16610

Tough tags, for colour coding put the Suffix after code number. B=Blue, G=Green, R=Red, W=White.

Tough Spots, for colour coding, put the suffix after code number B-Blue, G=Green, O=Orange, R=Red, Y=Yellow, w=White.



Tough Spots Assorted Colours

Code	Description	Packing	Price/ Pack	Price/6 Packs
500081	3/8" Tough-Spots, 5-up Assorted Colors	5000/roll	11601	66126
500082	1/2" Tough Spots, 5-up Assorted Colors	5000/roll	11601	66126

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	(Lx B) mm	Packing	Price/ Pack
526070	Cryo Babies	32.5x12.7	1000	2917
523090	Cryo Tags	38x19	1000	2917



Laser Cryo Babies/Cryo Tags

Code	Description	(Lx B)	Packing	Price/ Pack
526080	Laser Cryo Babies	1.28 x 0.50"	1700	6816
526090	Laser Cryo Babies	0.94 x 0.50"	2380	6816
523092	Laser Cryo Tags	1.69 x 0.75"	1040	6816
523093	Laser Cryo Tags	1.50 x 0.75"	1200	6816
523094	Laser Cryo Tags	2.625 x 1.00"	600	6816



Tough Tags Station

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

Code	Packing	Price/ Pack
500090	1	7314



Multipurpose Labelling Tape

Autoclavable tapes adhere to almost any dry surface ie. 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	671



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	6471



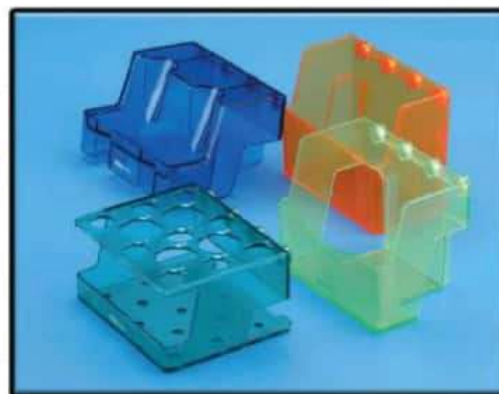
Markers



Code	Description	Packing	Price/ Pack
930022	Marker Red, Blue, Green, Black	4	1471
930011	Cryogenic Marker	1	848

Wall Mount Holders

Code	Description	Packing	Price/ Pack	Price/6 Pack
150010	Assorted Pack	Set of 4	5157	29395
150020	4x50 ml , 9x15ml Tubes	1	1750	9975
150030	Kimwipes	1	1750	9975
150040	Pipettes	1	1750	9975
150050	Lab utilities	1	1750	9975



Soft Loop Sterile

This non-toxic disposable lop 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	439
920061	Soft Loop - 10ul pouch of 10 Inoculation	100	439
920071	Needle Pouch of 20	100	439



L Shaped Spreader Sterile

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



Code	Description	Packing	Price/ Pack
920082	L Shaped spreader Individual Packing	100	1118

HANDS ON™ Nitrile Examination Gloves 9.5" Length

Material: Nitrile

Code	Description	Packing	Price/ Pack	Price/20 Pack
370100	Small	100	669	12711
370110	Medium	100	669	12711
370120	Large	100	669	12711



Glove Dispenser

Material: Acrylic

Code	Places	Packing	Price/ Pack
370050	1	1	1007
370060	2	1	1516
370070	3	1	2016



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	Places	Packing	Price/ Pack
800000	Hand Protector Grip	1	1436



Measuring Scoop

Material: PP conforming to US FDA 21 CFR, autoclavable calibrated scoops have white flat bottom and top.



Code	Places	Packing	Price/ Pack	Price/ 12 Pack
922110	2	12	386	4400
922120	5	12	428	4879
922130	10	12	557	6350
922140	25	12	726	8276
922150	50	12	1009	11503
922160	100	12	1526	17396
922170	250	12	3320	37848
922180	500	6	2385	27189
922190	1000	6	2836	32330

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.

Straight Connector

Code	Size inch	Size mm	Packing	Price/ Pack
720000	1/8	3.2	10	1177
720010	5/32	4	10	1177
720020	3/16	4.8	10	1177
720030	1/4	6.4	10	1177
720040	5/16	8	10	1177
720050	3/8	9.5	10	1177
720060	1/2	12.7	10	1177



Elbow Connector

Code	Size inch	Size mm	Packing	Price/ Pack
720100	1/8	3.2	10	1177
720110	5/32	4	10	1177
720120	3/16	4.8	10	1177
720130	1/4	6.4	10	1177
720140	5/16	8	10	1177
720150	3/8	9.5	10	1177
720160	1/2	12.7	10	1177

T Connector

Code	Size inch	Size mm	Packing	Price/ Pack
720200	1/8	3.2	10	1177
720210	5/32	4	10	1177
720220	3/16	4.8	10	1177
720230	1/4	6.4	10	1177
720240	5/16	8	10	1177
720250	3/8	9.5	10	1177
720260	1/2	12.7	10	1177



Y Connector

Code	Size inch	Size mm	Packing	Price/ Pack
720300	1/8	3.2	10	1760
720310	3/16	4.8	10	1760
720320	1/4	6.4	10	1760
720330	3/8	9.5	10	1760
720340	1/2	12.7	10	1760

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	24 pcs	917



ON/OFF Ratchet Clamp fits 5 mm to 9.5 mm OD tubing, Autoclavable



Pinch Clamp

Code	Packing	Price/ Pack
720510	10	491



Tygon Laboratory Tubing

Crystal clear, flexible. Tygon Laboratory tubing handles virtually all inorganic chemicals found in the lab. It is non-oxidising 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	IDxOD mm	Packing	Price/ Pack
730000	1/8 x 3/16	3.2x4.8	15 mts	3654
730010	5/32 x 7/32	4.0x5.6	15 mts	4629
730020	3/16 x 1/4	4.8x6.4	15 mts	5012
730030	1/4 x 3/8	6.4x9.6	15 mts	12423
730040	5/16 x 7/16	8.0x11.2	15 mts	14859
730050	3/8 x 1/2	9.5x12.7	15 mts	17540
730060	1/2 x 5/8	12.7x15.9	15 mts	21194

Quick Disconnect Fittings

Code	Fits Tubing / ID	Packing	Price/ Pack
583125	1/4"	2	3865
583126	3/8"	2	4130



Tygon Vacuum Tubing

Tygon Vacuum Tubing is autoclavable and has extra heavy wall thickness that will withstand full vacuum at room temperature. Ideal for analytical testing of gas vapours.

Code	ID x OD inch	IDxOD mm	Packing	Price/ Pack
740000	2/16x9/16	4.8x14	3 mts	7795
740010	1/4x5/8	6.4x16	3 mts	9257
740020	3/8x7/8	9.5x23	3 mts	15589



SS Lab Jack

Code	Platform size	Packing	Price/ Pack
110016	3" x 3"	1	5454
110011	4" x 4"	1	5882
110012	6" x 6"	1	6631
110013	6" x 8"	1	7379
110014	8" x 8"	1	8128
110015	10" x 10"	1	17645



N95 Particulate Respirator



These provides protection from dust, mist and fumes. Head straps are latex free, 95% minimum filter efficiency. Cat 800070 has a built in exhaustion valve for cooler and easier breathing.

Code	Description	Packing	Price/ Pack
800061	N95 Particulate Respirator	20	1394
800070	N95 Particulate Respirator with exhalation valve	10	2475

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 Pack
882209	Phlebotomy Collector 1.5 Ltr	6	1491	16997
882210	Sharp Container 5 Ltrs	6	2983	34006



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	Description	Packing	Price/ Pack
583256	5	1	872
583254	20	1	2226

Cylindrical Tank with Cover

Code	Description	Packing	Price/ Pack
583310	20	1	1692

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	2257

Autoclavable Biohazard Bags

Material: PP Autoclavable. These are thick high strength, high temperature resistant, autoclavable bags. They are clearly labelled with biohazard warnings. Bright red colour for quick identification.



Code	Size	Packing	Price/ Pack
550011	8"x12"	100	814
550012	12"x24"	100	2392
550013	14"x19"	100	2226
550014	19"x24"	100	3848
550015	24"x30"	100	5245
550016	24"x36"	100	6344

Autoclavable Bags

Material: PP Autoclavable. These are thick high strength, high temperature resistant autoclavable bags.

Code	Size	Packing	Price/ Pack
550021	8"x12"	100	790
550022	12"x24"	100	2327
550023	14"x19"	100	2161
550024	19"x24"	100	3741
550025	24"x30"	100	5092
550026	24"x36"	100	6183



Sample Bags

Material: LDPE



Code	Size	Packing	Price/ Pack
553010	4"x6"	100	295
553020	5"x8"	100	502
553030	6"x13"	100	863
553040	9"x13"	100	1282
553050	9"x18"	100	1746

WHIRLPACK Sterile Bag

Code	Size	Packing	Price/ Pack
554010	60ml.	500	5829
554020	120ml.	500	5975
554030	240ml.	500	7327
554040	530ml.	500	8408
554050	700ml.	500	11024
554060	1240ml.	500	15756
554070	2040ml.	500	17992



UV Safety Goggles

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

Code	Size	Packing	Price/ Pack
800040	UV Safety Goggles	1	1181

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	Size	Packing	Price/ Pack
800010	Safety Goggles	1	573

Safety Eyewear Box

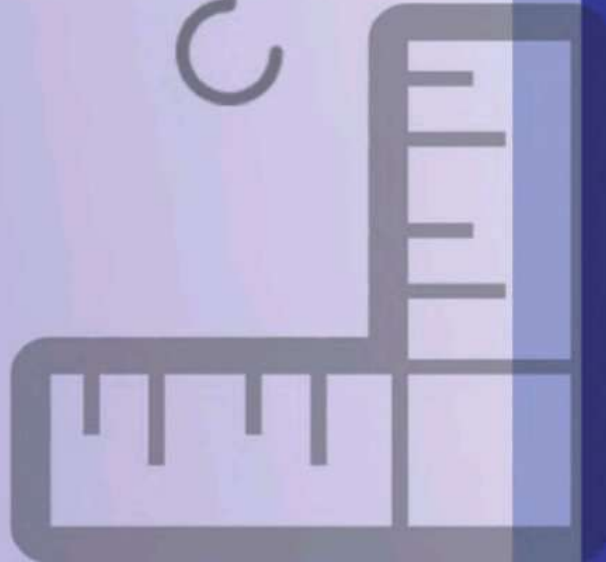
Code	Size	Packing	Price/ Pack
800030	32x16x14	1	1040



Forceps

Material: PP Autoclavable

Code	Size	Packing	Price/ Pack
486000	Forceps	12	560



Dimension Charts















Round Bottles and Carboys - Dimension Chart

Nominal Capacity	Description	Catalog Number	Approx. Brim Capacity ml	Material	Colour	Screw Closure	I.D. Neck mm	O.D. Bottle mm	Hgt w/Closure
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	45
	Bottle, NM	586080	12	LDPE	Natural	20	13	25	45
	Bottle, NM	583180	12	HDPE	Natural	20	13	25	45
	Bottle, NM	581180	12	HDPE	Amber	20	13	25	45
15 ml	Bottle, NM	582090	18	PP	Natural	20	13.3	25	58
	Bottle, NM	586090	18	LDPE	Natural	20	13	25	58
	Bottle, NM	583190	18	HDPE	Natural	20	13.3	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	582200	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
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	583320	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	

Nominal Capacity	Description	Catalog Number	Approx. Brim Capacity ml	Material	Colour	Screw Closure	I.D. Neck mm	O.D. Bottle mm	Hgt w/Closure
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	585250	1030	LDPE	Natural	63	53	91.5	199
	Bottle, WM	584250	1030	HDPE	Natural	63	53	91.5	199
2 litres	Bottle, WM	581350	1030	HDPE	Amber	63	53	91.5	199
	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
4 Litres	Bottle, WM	581360	2100	HDPE	Amber	100	90	119	245
	Heavy Duty Vacuum Bottle	583225	2050	PP	Natural	53	38.5	118	270
	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
5 Litres	Bottle, WM with handle	583357	4250	HDPE	Natural	100	86	163	302
	Heavy Duty Vacuum Bottle	582255	4100	PP	Natural	83	65	155	338
8 Litres	Aspirator Bottle with Stopcock	583210	5400	PP	Natural	53	43.5	168	357
	Bottle, NM	582190	8500	PP	Natural	53	39.4	194.7	415
10 Litres	Bottle, NM	586290	8500	LDPE	Natural	53	39.4	194.7	415
	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
20 Litres	Aspirator Bottle with Stopcock	583220	10500	PP	Natural	83	43.5	200	465
	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	83	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	Colour	Screw Closure mm	I.D. Neck mm	Bottle Dimension (Lx W) mm	Hgt w/Closure
125 ml	Rectangular Bottle	58320	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	99.5 x 64	144
	Rectangular Bottle	583440	620	HDPE	Amber	48	38	99.5 x 64	144
1 Litre	Rectangular Bottle	583350	1100	HDPE	Natural	53	44	127 x 67	178
	Rectangular Bottle	583450	1100	HDPE	Amber	53	44	127 x 67	178
2 Litres	Rectangular Bottle with handle	583360	2340	HDPE	Natural	63	52	150 x 97	237
	Rectangular Bottle with handle	583460	2340	HDPE	Amber	63	52	150 x 97	237
4 Litres	Square Bottle with handle	583258	4560	PP	Natural	100	87.5	147.5 x 147.5	297
	Square Bottle with handle	583358	4560	HDPE	Natural	100	87.5	147.5 x 147.5	297
5 Litres	Rectangular Carboy + Stopcock	683240	6250	PP	Natural	100	85.5	227 x 144	342
	Rectangular Carboy + Stopcock	683241	6250	HDPE	Natural	100	85.5	227 x 144	342
	Jerrican	683210	7250	HDPE	Natural	53	38.5	253 x 168	330
8 Litres	Handyboy with Stopcock	683300	8300	PP	Natural	63	38	366 x 300	160
10 Litres	Rectangular Carboy + Stopcock	683250	11500	PP	Natural	100	85.5	284 x 176	400
	Rectangular Carboy + Stopcock	683242	11500	HDPE	Natural	100	85.5	284 x 176	400
	Jerrican	683220	11500	HDPE	Natural	53	38.5	282 x 189	380
20 Litres	Rectangular Carboy + Stopcock	683260	22000	PP	Natural	100	85.5	342 x 207	492
	Rectangular Carboy + Stopcock	683243	22000	HDPE	Natural	100	85.5	342 x 207	492
	Jerrican	683230	21500	HDPE	Natural	53	38.5	352 x 243	470

	Popypropylene	Polypropylene Copolymer	Low Desnity Polypropylene	High Density Polypropylene
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	Tranlucent
Recycling Symbol				

Autoclaving Conditions

 121° C

 15 Minutes

 15 psi