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SAVINGS

Up to 70% off major brands





Feb 2018 Issue 7.5 **Bacto Laboratories**

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70ml Sample Jars Polypropylene

These polypropylene jars are very durable, resist breakage and are translucent to allow for viewing of your sample inside. Each jar includes a yellow screw cap with an integrated ring seal to prevent leakage.

Size: 55mm High x 42mm Wide

Gamm

Code

SJP5542 UU SJP5542 UL SJP5542 GU

SJP5542 GL

in in ge. Wi	itegrated ide	4	
na	Label	Carton	Price
		500	\$ 69.00

500

500

Sale

120ml Sample Jars Polypropylene

These polypropylene jars are very durable, resist breakage and are translucent to allow for viewing of your sample inside. Each jar includes a yellow screw cap with an integrated ring seal to prevent leakage.

Size: 105mm High x 42mm Wide

Code	Gamma	Label	Carton	Price
SJP10542 UU			250	\$ 72.00
SJP10542 UL		✓	250	\$ 92.00
SJP10542 GU	✓		250	\$ 98.00
SJP10542 GL	✓	✓	250	\$112.00

Sale

Bulk Buy

Up to 40% Off

Decon[™] Detergents & Deodorisers

\$ 97.00

\$125.00

With more than 40 years experience in the formulation and manufacture of surface active agents, Decon Laboratories Limited sets the standard for critical cleaning and decontamination with its range of concentrated biodegradable cleaning and disinfection agents. Serving every industry, the Decon range meets the needs of modern laboratories, medical and industrial applications, and is setting the standard throughout the world. For a full range of cleaning agents, think "Decon".



Code	Name	рН	Description	Pack	List Price	Sale Price
DEC90 5L	Decon 90	13+	Leading surface active agent for lab & industrial use	5L	\$ 89.00	\$ 55.00
DEC90 20L	Decon 90	13+	Leading surface active agent for lab & industrial use	20L	\$ 320.00	\$ 220.00
DECNEU 5L	Decon Neutracon	7	Neutral surface active agent for sensitive materials	5L	\$ 89.00	\$ 59.00
DECDEC 5L	Decon Decomatic	13+	Liquid surface active agent for glass washing machines	5L	\$ 89.00	\$ 59.00
DECACI 5L	Decon Acid Rinse	2	Neutraliser/Preliminary Cleaner for glass washing machines	5L	\$ 149.00	\$ 99.00
DECDEO 10	Deodoriser Capsules	-	Deodoriser for use in autoclaves for hygiene & convenience	Pk 10	\$ 49.00	\$ 29.00

Parafilm M[™] Film

Bulk Buy Up to 55% Off

Parafilm M® film is an economical covering or stopper for test tubes, beakers, vials, petri dishes, flasks and various vessels with irregular surfaces. It is an ideal shelf or tray liner to prevent slipping of bottles or instruments. It is odourless and semi-transparent. In laboratories, Parafilm M® is a thermoplastic, self-sealing film that holds moisture loss to a minimum and offers excellent barrier protection to the contents of tubes, flasks, culture tubes, etc.







PM901: Dispenser & Cutter for 5 & 10cm RRP \$295; Sale \$169ea PM992: 5cm wide x 75M roll RRP \$79; Sale 1-5 rolls: \$45; 6+ rolls \$34 ea PM996: 10cm wide x 38M roll RRP \$79; Sale 1-5 rolls: \$45; 6+ rolls \$34 ea PM998: 50cm wide x 15M roll RRP \$169; Sale 1-5 rolls: \$99; 6 rolls \$79 ea

Pipette Pump Bulk Buy 50% Off These easy to use pipette pumps allow for safe and accurate handling of the volume inside a std glass or plastic pipette. Code Vol. Colour Price Blue ND32A 2ml \$19.90 ND32B 10ml Green \$19.90 \$ 9.90

Red

\$19.90

\$ 9.90

ND32C 25ml

Hurry, stocks are limited!

Levo Manual Pipette Filler

Levo is an easy to use serological pipette controller for use with 1-100ml pipettes. Simply attach a pipette into the silicone holder and squeeze the bulb and you are ready to pipette. The thumb lever controls both the aspirate and dispense speed. A press of the central button blows-out any remaing drops in the pipette. 50ml of liquid can be pipetted from one squeeze of the bulb.

LEVO B: Levo, Blue LEVO G: Levo, Green LEVO R: Levo, Red

All: RRP \$59.00 Sale Price \$39.00



24 Hour Digital Desktop Timer



This easy to use timer is ideal for any job that requires counting up or down timing. The sturdy housing seats neatly on your bench and has our loudest alarm at 85dB.

- * Unbranded product: ideal for resellers.
- 24 Hr Count Up/Down Desktop Timer & Clock
- Size: 88W x 88H x 40D mm
- LCD Size: 45W x 15H mm
- Battery: AA x1
- · LOUD 85dB Beep

TIMJAD24: 24 Hr Timer RRP \$19.95 Sale Price \$16.95



EZee™ Mini Centrifuge

Ezee mini-centrifuges are ideal for microfiltration and quick spin downs of micro tubes & PCR tubes. The compact design takes up less than 15cm of bench space & offers whisper quiet operation. The easy open lids is made from transparent amber heavy duty plastic which allows for easy viewing of the rotor & tubes. Quick and easy operation, simply close the lid for acceleration and then open the lid for deceleration, or alternatively use the on/off switch to control.

Supplied with an 8 place 1.5/2.0ml microtube rotor and PCR rotor

- Optional adaptors for 8 x 0.5ml and 8 x 0.2ml tubes
- Size: W150 x D150 x H125mm (950g)
- Maximum speed 7000rpm/2680xg
- Continuous Operation
- Noise: 45dB

Code	Description	Pack	RRP	Sale
D1008-Y	EZee Mini Centrifuge, 8x2ml & PCR Rotors	Each	\$250.00	\$199.00
Accessories	•			
19400029	0.2ml Rotor Adapters for 2ml (SA02P2)	Pack 8	\$25.60	\$19.20
19400026	0.5ml Rotor Adapters for 2ml (SA05P)	Pack 8	\$25.60	\$19.20

Special Buy 20% Off



In/Out Thermometer

Indoor/Outdoor Thermometer with Hi & Lo temp alarm, ideal for fridges etc., Large triple display shows temperature with Max and Min values displayed. Toggle between indoor and outdoor display. F/C switch, and is of table or wall mount design.

- \bullet Hi & Lo temperature alarms, external temperature probe (22.5x5.5mm) is on 3m cable.
- Measuring range: Indoor Temp –50°C to 70°C; Outdoor Temp –50°C to 70°C ±-1°C.
- Size: 105 x 100 x 17mm (HxWxD)
- LCD Display: 72 x 61mm (HxW)
- 1 x AAA battery required.

THEDUAA: Thermometer RRP \$39.95 Sale Price \$19.95



24 Hr Timer



24 Hr Dual Up/Down Timer & Clock Size: 72W x 54H x 12D; LCD 35x18 Battery: LR44x1 -Modern Oval Shape

*Unbranded product: ideal for resellers

CM166: 24 Hr Timer RRP \$19.95 Sale Price \$13.95

Glassware





The all new & revolutionary DURAN® YOUTILITY Laboratory bottle with GL45 thread featuring:

- Specially shaped gripping zones on both sides of the bottle for easier and safer handling.
 With the new YOUTILITY bottle thread opening or closing the bottle is significantly faster.
- The thread is fully compatible with DIN GL 45 closures and other accessories.
- The slimmer bottle shape allows a more optimal use of space in autoclaves and laboratories.
- A pre-defined labelling area is compatible with the dedicated self-adhesive YOUTILITY bottle labels.
- · Nominal volume is shown at the top of the easy-to-read graduation scale for efficient use.
- · Each bottle is supplied with a pouring ring (cyan polyprop) and a GL 45 cap (cyan polypropylene). • Glass bottle body is moulded from DURAN® borosilicate 3.3 pharmacopoeial Type 1 neutral glass. DURAN® glass offers very good chemical resistance and high temperature resistance.
- Integrated Retrace Code to allow full product traceability & lot specific certificate of conformances.

Code	Capacity	Thread GL	H mm	W mm	Pack	Each	Pack Buy (Ea)
21 881 285	125ml	45	124	55	4	\$9.21	\$5.40
21 881 365	250ml	45	158	66	4	\$10.39	\$6.10
21 881 445	500ml	45	193	78	4	\$11.63	\$6.59
21 881 545	1000ml	45	253	93	4	\$16.23	\$9.50

Schott DURAN, Borosilicate YOUTILITY Amber Bottles

New

Schott-DURAN



The all new DURAN® YOUTILITY Laboratory bottle with GL45 thread are now available in AMBER, LOW ACTINIC GLASS. As an alternative to clear DURAN® glass, the amber coloured glass offers protection against ultraviolet light for light sensitive material, and fully meets the requirements of the USP <660> and Eur. Ph. 3.2.1. The amber colour is permanently fired into the exterior glass surface. The treatment does not affect the properties of the inner surface of the bottle. The amber bottles can be used for the storage or transport of chemicals sensitive to light.

- Each bottle is supplied with a pouring ring (cyan polyprop) and a GL 45 cap (cyan polypropylene).
- · Glass bottle body is moulded from DURAN® borosilicate 3.3 pharmacopoeial Type 1 neutral glass. DURAN® glass offers very good chemical resistance and high temperature resistance.

Code	Capacity	Thread GL	H mm	W mm	Pack	Each	Pack Buy (Ea)
21 886 285	125ml	45	124	55	4	\$44.90	\$42.66
21 886 365	250ml	45	158	66	4	\$53.66	\$50.98
21 886 445	500ml	45	193	78	4	\$56.78	\$53.94
21 886 545	1000ml	45	253	93	4	\$80.23	\$76.22

Schott DURAN, YOUTILITY Spare Cap & Pouring Ring

New

Schott-DURAN



The all new & revolutionary DURAN® YOUTILITY Laboratory bottle screw cap, featuring:

- The Screw Cap GL 45 is manufactured from a food-grade polypropylene and is fully reusable.
- · Ergonomically shaped screw cap with optimised grooves for easier tightening or removal.
- Faster opening and closing thread of the YOUTILITY screw cap is fully compatible with DIN GL 45 bottle threads. The optimised cap sealing system ensures a liquid tight seal.
- The YOUTILITY screw cap has an integrated Retrace Code to provide full product traceability. The lot specific certificate of conformance is available at www.duran-group.com.
- A pre-defined labelling area on the cap is compatible with the dedicated YOUTILITY labels.

Code	Desc	Thread GL	Material	Colour	Pack	Each	Pack Buy (Ea)
29 229 28	Screw Cap	45	PP	Cyan	10	\$3.05	\$2.75
29 241 28	Pouring Ring	45	PP	Cyan	20	\$1.05	\$0.95

Schott DURAN, YOUTILITY Silicone ID Tags

New

Schott-DURAN



The all new & revolutionary DURAN® YOUTILITY Laboratory Silicone ID Tags, featuring:

- · Colourful silicone Tags can be easily & securely attached around the neck of the YOUTILITY bottle.
- The elastic Bottle Tags will fit around any DIN GL 45 bottle neck & can be applied with the cap on. · The Bottle Tags are available in eight distinct colours for easy customisation and bottle identification.
- Each pack contains: Blue (2), Purple(2), Green(2), Red(2), Orange(2), Yellow(2), Black(2), White (2)

RRP Code Desc Size Material Colour Pack Sale 29 243 29 **Eight Colours** ID Tags DIN Silicone 16 3 \$48.00 \$43.20

Schott DURAN, YOUTILITY Custom Labels

New

Schott-DURAN



YOUTILITY Labels are custom designed for use with the DURAN® YOUTILITY bottle system. A pack contains a roll of 200 label sets (200 bottle (36 x 70 mm) and 200 screw cap labels (30 mm diameter) labels) in a re-sealable, water resistant box.

- The labels are manufactured from a tear resistant, matt white, polyester material.
- The surface will accept a variety of inks, including copier, printer, ballpoint and technical markers.
- The labels are chemically resistant with a wide -40 °C to +150 °C performance range, making them suitable for use in fridges, freezers, autoclaves, incubators and water baths.
- Labels feature an autoclave/steam sterilisation Class 1 process indicator (ANSI/ISO 11140-1:2005).
- · The labels are non-toxic, and lead free.
- Coated with a high performance adhesive. After use the labels may be easily removed by peeling.

Code	Desc	Material	Labels	Pack	RRP	Sale
29 401 00	Self Adhesive Labels	Polvester	Bottle & Cap	200 Sets	\$176.00	\$158.94



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. ISO Thread with Blue PP Cap and Pouring ring autoclavable to 140°C.

Code	Capacity	Thread GL	H mm	W mm	Pack	Each	Pack Buy (Ea)
21 801 085	10ml NEW	25	50	36	10	\$12.75	\$10.73
21 801 145	25ml	25	74	36	10	\$7.21	\$6.07
21 801 175	50ml	32	91	46	10	\$8.60	\$7.24
21 801 245	100ml	45	105	56	10	\$7.77	\$5.85
21 801 295	150ml NEW	45	115	62	10	\$8.42	\$7.09
21 801 365	250ml	45	143	70	10	\$8.79	\$6.63
21 801 445	500ml	45	181	86	10	\$9.87	\$6.59
21 801 515	750ml NEW	45	208	95	10	\$11.93	\$10.04
21 801 545	1000ml	45	230	101	10	\$13.85	\$9.50
21 801 635	2000ml	45	265	136	10	\$28.78	\$19.21
21 801 695	3500ml NEW	45	300	160	2	\$130.68	\$109.97
21 801 735	5000ml	45	335	182	2	\$175.39	\$147.60
21 801 865	10000ml	45	415	227	2	\$244.15	\$205.45
21 801 885	15000ml	45	450	268	2	\$335.36	\$282.22
21 801 915	20000ml	45	510	288	2	\$558.00	\$469.56

Schott DURAN, Borosilicate Glass GLS80 "Wide Neck" Bottles with Cap

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. Complete with blue quick release closure (PP, integral lip seal) and pouring ring (PP) for drip-free pouring and clean, safe working. Service temperature limit of closure and pouring ring: +140 °C. Typical applications: storage, transport, safekeeping and sampling, easy to use with granulated material, powders and viscous or hot media.

Code	Capacity ml	Thread GL	W mm	H mm	Pack	RRP	Pack Buy (Ea)
21 860 365	200	80	95	105	10	\$17.17	\$15.45
11 126 27	500	80	101	152	10	\$19.20	\$17.28
11 127 13	1,000	80	101	222	10	\$22.77	\$20.49
11 127 15	2,000	80	136	252	10	\$48.70	\$43.83
21 860 695	3,500	80	160	275	2	\$117.94	\$106.14
11 139 49	5,000	80	182	314	2	\$158.76	\$142.88
11 139 50	10,000	80	227	389	2	\$274.74	\$247.26
11 139 51	20 000	80	288	484	2	\$594 63	\$535.17

Schott DURAN, Borosilicate Clear Glass "Protect" Bottles without Cap

Schott-DURAN



With the large number of dangerous samples and reagents stored in laboratories the DURAN Protect range of plastic coated (PU) safety bottles provides additional safety and is still autoclavable.

Code	Capacity	Thread GL	H mm	W mm	Pack	Each	Pack Buy (Ea)
21 805 08	10ml NEW	25	50	36	10	-	\$35.36
21 805 24	100ml	45	100	56	10	-	\$23.63
21 805 29	150ml NEW	45	115	62	10	-	\$24.13
21 805 36	250ml	45	138	70	10	-	\$24.83
21 805 44	500ml	45	176	86	10	-	\$30.02
21 805 51	750ml NEW	45	208	95	10	-	\$36.45
21 805 54	1000ml	45	225	101	10	-	\$43.41
21 805 63	2000ml	45	260	136	10	-	\$60.59
21 805 69	3500ml NEW	45	300	160	2	\$163.17	\$146.86
21 805 73	5000ml	45	330	182	2	\$220.02	\$198.02
21 805 86	10000ml	45	410	227	2	\$836.14	\$752.52
21 805 88	15000ml	45	445	268	2	\$1,223.94	\$1,101.54
21 805 91	20000ml	45	505	288	2	\$1,891.95	\$1,702.95

Schott DURAN, Borosilicate Clear Glass "Pressure Plus" Bottles

Schott-DURAN



The SCHOTT DURAN® pressure plus laboratory glass bottle permits safe working under vacuum and pressure and provides increased safety to technicians and security to contents. Pressure and vacuum resistance from –1 to + 1.5 bar (guaranteed), designed to ISO standard 4796.

The pressure plus bottle together with our GL45 modular connecting system is perfectly suited to the task of feeding automatic analysis equipment such as HPLC, LC, titration etc. with solvents (eluents) & the disposal of waste media. For more information on the modular connections please contact us.

Code	Capacity	Thread GL	H mm	W mm	Pack	Pack Buy (Ea)
10 922 34	250	45	138	70	10	\$14.32
10 922 35	500	45	176	86	10	\$17.21
21 810 54	1000	45	225	101	10	\$19.67

Schott DURAN, Borosilicate Glass "Premium" Round Bottles with Cap

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. ISO Thread with Premium screw cap made of TpCh260 with seal, temp. Resistant -196° C to +260°C. SCHOTT DURAN Premium bottle with thermal shock resistance 160 K (approved in accordance to ISO 718, certified by GS-mark), DMF 19757, Scale accuracy \pm 5%, reverse scale with Retrace Code.

Code	Capacity	Thread GL	H mm	W mm	Pack	Each	Pack Buy (Ea)
11 270 75	100ml	45	100	56	10	\$35.10	\$31.59
11 270 76	250ml	45	138	70	10	\$36.52	\$32.87
11 270 77	500ml	45	176	86	10	\$39.55	\$35.60
11 270 78	1000ml	45	225	101	10	\$47.41	\$42.66



Amber bottles with easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. ISO Thread & autoclavable to 140°C.

Code	Capacity	Thread GL	H mm	W mm	Pack	Each	Pack Buy (Ea)
21 806 08	10ml NEW	25	50	36	10	\$31.15	\$28.04
21 806 14	25ml	25	70	36	10	\$22.04	\$19.83
21 806 17	50ml	32	87	46	10	\$22.92	\$20.63
21 806 24	100ml	45	100	56	10	\$24.32	\$21.89
21 806 29	150ml NEW	45	115	62	10	\$29.17	\$26.53
21 806 36	250ml	45	138	70	10	\$34.43	\$30.99
21 806 44	500ml	45	176	86	10	\$39.30	\$35.30
21 806 51	750ml NEW	45	208	95	10	\$49.59	\$44.63
21 806 54	1000ml	45	225	101	10	\$56.27	\$50.64
21 806 63	2000ml	45	260	136	10	\$88.00	\$79.20
21 806 69	3500ml NEW	45	300	160	2	\$167.62	\$150.86
21 806 73	5000ml	45	330	182	2	\$219.41	\$197.47
21 806 86	10000ml	45	410	227	2	\$382.03	\$343.83
21 806 88	15000ml	45	445	268	2	\$415.68	\$374.11
21 806 91	20000ml	45	505	288	2	\$914.75	\$823.27

Schott DURAN, Borosilicate Amber GLS80 "Wide Neck" Bottles with Cap Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. Complete with blue quick release closure (PP, integral lip seal) and pouring ring (PP) for drip-free pouring and clean, safe working. Service temperature limit of closure and pouring ring: +140 °C. Typical applications: storage, transport, safekeeping and sampling, easy to use with granulated material, powders and viscous or hot media.

Code	Capacity ml	Thread GL	W mm	H mm	Pack	RRP	Pack Buy (Ea)
11 601 46	500	80	101	152	10	-	\$71.79
11 601 47	1,000	80	101	222	10	-	\$87.38
11 601 48	2,000	80	136	252	10	-	\$126.38
11 601 49	5,000	80	182	314	2	\$289.25	\$260.33
11 601 50	10,000	80	227	389	2	\$445.82	\$401.23
11 601 51	20.000	80	288	484	2	\$922.45	\$830.21

Schott DURAN, Borosilicate Amber Glass "Protect" Bottles without Cap Schott-DURAN



With the large number of dangerous samples and reagents stored in laboratories the DURAN Protect range of plastic coated (PU) safety bottles provides additional safety and is still autoclavable.

Code	Capacity	Thread GL	H mm	W mm	Pack	Each	Pack Buy (Ea)
21 806 143	25ml	25	70	36	10	-	\$34.31
21 806 173	50ml	32	87	46	10	-	\$34.66
21 806 243	100ml	45	100	56	10	-	\$41.27
21 806 363	250ml	45	138	70	10	-	\$50.82
21 806 443	500ml	45	176	86	10	-	\$58.49
21 806 543	1000ml	45	225	101	10	-	\$84.31
21 806 633	2000ml	45	260	136	10	-	\$116.83
21 806 733	5000ml	45	330	182	2	\$317.07	\$285.36

Schott DURAN, Borosilicate Amber Glass "Pressure Plus" Bottles

Schott-DURAN



The SCHOTT DURAN® pressure plus laboratory amber glass bottle permits safe working under vacuum and pressure and provides increased safety to technicians and security to contents. Pressure and vacuum resistance from –1 to + 1.5 bar (guaranteed), designed to ISO standard 4796.

The pressure plus bottle together with our GL45 modular connecting system is perfectly suited to the task of feeding automatic analysis equipment such as HPLC, LC, titration etc. with solvents (eluents)

Code	Capacity	Thread GL	H mm	W mm	Pack	Pack Buy (Ea)
10 943 67	250	45	138	70	10	\$39.60
10 943 68	500	45	176	86	10	\$48.90
21 816 54	1000	45	225	101	10	\$59.07

Schott DURAN, Borosilicate Clear Glass "Square" Bottles with Cap

Schott-DURAN



 ${\tt DURAN}^{\$} \ \ \text{square bottles save up to 20\% of your space compared to round laboratory bottles}.$ The quality of glass and workmanship of {\tt DURAN}^{\\$} \ \ \text{is naturally identical to that of the round bottles}.

Code	Capacity	Thread GL	H mm	W mm	Pack	Each	Pack Buy (Ea)
21 820 245	100ml	32	109	50	10	\$9.93	\$8.94
21 820 365	250ml	45	143	64	10	\$10.95	\$9.86
21 820 445	500ml	45	181	78	10	\$13.78	\$12.40
21 820 545	1000ml	45	222	94	10	\$19.61	\$17.65















Code	Colour	Thread GL	H mm	W mm	Temp	Pack	Price (Ea)	Pack Buy (Ea)
29 239 13	Blue	25	19	33	140°C	10	\$2.25	\$2.10
29 239 19	Blue	32	24	40	140°C	10	\$1.95	\$1.80
29 239 28	Blue	45	26	54	140°C	10	\$2.25	\$2.10
29 338 280	Yellow	45	26	54	140°C	10	\$2.25	\$2.10
29 338 286	Green	45	26	54	140°C	10	\$2.25	\$2.10
29 338 288	Grey	45	26	54	140°C	10	\$2.25	\$2.10
11 127 16	Blue	GLS 80	40	87	140°C	10	\$5.26	\$4.73

PP Coloured Pouring Rings. Autoclavable at 121°C (Temp Resistant –40°C to +140°C).

Code	Colour	Thread GL	H mm	W mm	Temp	Pack	Price (Ea)	Pack Buy (Ea)
29 242 19	Blue	32	4	28	140°C	10	\$1.23	\$1.15
29 242 28	Blue	45	4	35	140°C	10	\$1.05	\$0.95
10 899 11	Green	45	4	50	140°C	10	\$1.05	\$0.95
10 899 14	Grey	45	4	50	140°C	10	\$1.05	\$0.95
10 899 17	Yellow	45	4	50	140°C	10	\$1.05	\$0.95
11 601 66	Blue	GLS 80	6.85	82	140°C	10	\$3.93	\$3.53

PBT Screw Caps With PTFE Protective Seal. Autoclavable at 121°C (Temp Res -45°C to +180°C).

Code 29 240 13	Colour Red	Thread GL 25	H mm 23	W mm	Temp 180°C	Pack 10	Price (Ea) \$5.29
29 240 19	Red	32	26	41	180°C	10	\$7.09
29 240 28	Red	45	26	54	180°C	10	\$9.81

ETFE Pouring Rings. Autoclavable at 121°C (Temp Resistant –45°C to +180°C).

Code	Colour	Thread GL	H mm	W mm	Temp	Pack	Price (Ea)
29 244 19	Red	32	4	35	180°C	10	\$2.43
29 244 28	Red	45	4	50	180°C	10	\$2.64

PSU Screw Caps With PTFE Protective Seal. Autoclavable at 121°C (Temp Res -45°C to +180°C).

Code	Colour	Thread GL	H mm	VV mm	Lemp	Pack	Price (Ea)
11 658 88	White	GLS 80	40	86	180°C	5*	\$50.08
PTFE Pouring	Rings. Auto	clavable at 12	21°C (Ter	np Res –4	5°C to +1	80°C).	

Price (Ea) Code Colour Thread GL H mm W mm Temp Pack 11 673 07 \$30.55 White GLS 80 6.85 82 180°C

TpCh260 Premium Screw Caps With Seal. (Temp Resistant –196°C to +260°C).

Code	Colour	Thread GL	H mm	W mm	Temp	Pack	Price (Ea)
10 886 79	Neutral	45	26	54	260°C	5	\$22.05

TpCh260 Premium Pouring Ring. (Temp Resistant -196°C to +260°C).

Code	Colour	Thread GL	H mm	W mm	Temp	Pack	Price (Ea)
10 886 78	Neutral	45	4	50	260°C	5	\$5.36

PP Screw Caps With Welded In PTFE Membrane For Pressure Equalisation. Autoclave (-40~140°C).

Code	Colour	Thread GL	H mm	W mm	Temp	Pack	Price (Ea
10 886 55	Blue	45	26	54	140°C	5*	\$9.59
11 601 68	Blue	GLS 80	40	86	140°C	2*	\$18.49

Schott-DURAN, GL45 Caps With 2-3 Ports

Schott-DURAN



PP Screw Caps with 2 hose connections. Autoclavable at 121°C (Temp -40°C to 140°C).

Code	Colour	Thread GL	Ports	Suit hose	Temp	Pack	Price (Ea)
29 310 28	Blue	45	2	ID 6-9mm	140°C	2*	\$59.36
11 298 25	White	Filter for p	ressure e	equalization	140°C	2*	\$54.17





PP Screw Caps with connection ports. Autoclavable at 121°C (Temp Resistant –40°C to +140°C).

Code	Colour	Thread GL	Ports	H mm	W mm	Temp	Pack	Price (Ea)
11 297 50	Blue	45	2 x GL14	45	54	140°C	2*	\$56.42
11 297 51	Blue	45	3 x GL14	45	54	140°C	2*	\$60.55

GL14 Caps to suit. Autoclavable at 121°C

Code	Colour	Thread GL	Desc	Temp	Pack	Price (Ea)
11 298 14	Blue	14	Screw cap for tube connection	140°C	2*	\$8.14
11 562 92	Red	14	Screw cap closure	180°C	2*	\$3.93
11 377 99	Red	14	Filtered Pressure Release Cap	140°C	1	\$52.41
11 298 19	White	-	Spare 0.2um filter membrane	140°C	1	\$13.73

Insert for 1129814 screw cap to suit tube sizes. Autoclavable at 121°C (Temp Res -50°C to +230°C).

Code	Colour	Suit Cap	Diam Hole	H mm	W mm	Temp	Pack	Price (Ea)
11 298 15	White	GL14	1.6 mm	13	13	230°C	1	\$27.13
11 298 16	White	GL14	3.0 mm	13	13	230°C	1	\$27.13
11 298 17	White	GL14	3.2 mm	13	13	230°C	1	\$27.13
11 298 18	White	GL14	6.0 mm	13	13	230°C	1	\$27.13



PP Screw Caps with connection ports. Autoclavable at 121°C (Temp Resistant –40°C to +140°C).									
Code 29 310 91	Colour Blue	Thread GL GLS 80	Ports 4 x GL18	H mm 86	W mm 60	Temp 140°C	Pack 2*	Price (Ea) \$135.87	
GL18 Caps to	GL18 Caps to suit. Autoclavable at 121°C								
Code	Colour	Thread GL		Desc		Temp	Pack	Price (Ea)	
11 601 74	Blue	18	Screw cap	for tube co	onnection	140°C	2*	\$12.88	
11 706 82	Red	18	Screv	v cap clos	sure	180°C	2*	\$4.69	
11 601 67	Red	18	Filtered Pre	ssure Rel	ease Cap	140°C	1	\$52.92	



* Packs not split for individual sale

Insert for 1160174 screw cap to suit tube sizes. Autoclavable at 121°C (Temp Res -50°C to +230°C).

Code	Colour	Suit Cap	Diam Hole	H mm	W mm	Temp	Pack	Price (Ea)	
11 601 69	White	GL18	3.2 mm	17	17	230°C	1	\$31.27	
11 601 70	White	GL18	6.0 mm	17	17	230°C	1	\$31.27	
11 601 71	White	GL18	8.0 mm	17	17	230°C	1	\$31.27	
11 601 72	White	GL18	10.0 mm	17	17	230°C	1	\$31.27	
11 601 73	White	GL18	12.0mm	17	17	230°C	1	\$31.27	

Schott DURAN, Low Form Borosilicate Glass Beakers

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. Spout for clean pouring. Uniform wall thickness makes these beakers ideal for heating.

Code	Capacity ml	W mm	H mm	Pack	RRP	Pack Buy (Ea)
21 106 07	5 (no grad)	22	30	10	\$6.14	\$4.28
21 106 08	10 (no grad)	26	35	10	\$7.06	\$4.91
21 106 14	25	34	50	10	\$5.20	\$3.61
21 106 17	50	42	60	10	\$5.02	\$3.50
21 106 24	100	50	70	10	\$4.85	\$3.38
21 106 29	150	60	80	10	\$5.36	\$3.73
21 106 36	250	70	95	10	\$5.36	\$3.73
21 106 41	400	80	110	10	\$6.31	\$4.39
21 106 48	600	90	125	10	\$7.06	\$4.91
21 106 53	800	100	135	10	\$10.84	\$7.55
21 106 54	1000	105	145	10	\$11.21	\$7.49
21 106 63	2000	132	185	10	\$20.78	\$14.90
21 106 68	3000	152	210	8	\$35.37	\$23.61
21 106 73	5000	170	270	3	\$66.47	\$44.37
21 106 86	10000	217	350	2	\$301.12	\$200.97

Schott DURAN, High Form Borosilicate Glass Beakers

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. Spout for clean pouring. Uniform wall thickness makes these beakers ideal for heating.

Code	Capacity ml	W mm	H mm	Pack	RRP	Pack Buy (Ea)
21 116 17	50	38	70	10	\$5.20	\$3.61
21 116 24	100	48	80	10	\$5.20	\$3.61
21 116 29	150	54	95	10	\$5.56	\$3.87
21 116 36	250	60	120	10	\$5.82	\$4.06
21 116 41	400	70	130	10	\$6.31	\$4.21
21 116 48	600	80	150	10	\$7.47	\$5.20
21 116 53	800	90	175	10	\$11.67	\$8.13
21 116 54	1000	95	180	10	\$11.97	\$8.33
21 116 63	2000	120	240	10	\$21.95	\$14.65
21 116 68	3000	135	280	2	\$49.30	\$32.90

Schott DURAN, SUPER DUTY Borosilicate Glass Beakers

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. Increased mechanical sturdiness due to increased uniform wall thickness & reinforced, sturdy rim.

Code	Capacity ml	W mm	H mm	Pack	RRP	Pack Buy (Ea)
21 107 29	150	60	80	10	\$14.76	\$13.29
21 107 36	250	70	95	10	\$14.60	\$13.14
21 107 41	400	80	110	10	\$19.49	\$17.54
21 107 48	600	90	125	10	\$22.65	\$20.38
21 107 54	1000	105	145	10	\$35.92	\$32.33
21 107 63	2000	132	185	10	\$62.80	\$56.52
21 107 73	5000	170	270	2	\$253.05	\$227.75



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. Conical form ideal for mixing. Uniform wall thickness makes these flasks ideal for heating.

Code	Capacity ml	W mm	Neck mm	H mm	Pack	RRP	Pack Buy (Ea)
21 216 14	25	42	22	75	10	\$6.08	\$5.47
21 216 17	50	51	22	90	10	\$6.20	\$5.22
21 216 24	100	64	22	105	10	\$5.91	\$4.98
21 216 28	125 NEW	74	28	118	10	\$7.46	\$6.28
21 216 32	200	79	34	131	10	\$6.20	\$5.22
21 216 36	250	85	34	145	10	\$6.20	\$5.22
21 216 39	300	87	34	156	10	\$6.93	\$5.83
21 216 44	500	105	34	180	10	\$7.76	\$6.53
21 216 53	800 NEW	120	42	200	10	\$9.91	\$8.34
21 216 54	1000	131	42	220	10	\$12.00	\$10.09
21 216 63	2000	166	50	280	10	\$21.37	\$17.98
21 216 68	3000	181	51	310	6	\$39.69	\$33.40
21 216 73	5000	220	51	365	2	\$74.14	\$62.39

Schott DURAN, Borosilicate Glass Wide Neck Erlenmeyer Flasks

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic.

Code	Capacity ml	W mm	Neck mm	H mm	Pack	RRP	Pack Buy (Ea)
21 226 14	25	43	31	70	10	\$6.20	\$5.22
21 226 17	50	51	34	85	10	\$6.27	\$5.28
21 226 24	100	64	34	105	10	\$6.16	\$5.18
21 226 32	200	79	50	131	10	\$6.62	\$5.57
21 226 36	250	85	50	140	10	\$6.70	<i>\$5.64</i>
21 226 39	300	87	50	156	10	\$7.34	\$6.17
21 226 44	500	105	50	175	10	\$8.00	\$6.73
21 226 54	1000	131	50	220	10	\$13.07	\$11.00
21 226 63	2000	153	72	276	10	\$22.81	\$19.20

Schott DURAN, SUPER DUTY Borosilicate Glass Narrow Neck Flasks

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. Increased mechanical sturdiness due to increased uniform wall thickness & reinforced, sturdy rim.

Code	Capacity ml	W mm	Neck mm	H mm	Pack	RRP	Pack Buy (Ea)
21 217 14	25	42	22	75	10	\$20.41	\$18.37
21 217 17	50	51	22	90	10	\$24.55	\$22.10
21 217 24	100	64	22	105	10	\$7.66	\$6.89
21 217 36	250	85	34	145	10	\$11.11	\$10.00
21 217 44	500	105	34	180	10	\$17.64	\$15.88
21 217 54	1 000	131	42	220	10	\$37.41	\$33.67
21 217 63	2 000	166	50	280	10	\$55.97	\$50.37
21 217 73	5 000	220	52	365	2	\$130.23	\$117.21

Schott DURAN, SUPER DUTY Borosilicate Glass Wide Neck Flasks

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. Increased mechanical sturdiness due to increased uniform wall thickness & reinforced, sturdy rim.

Code	Capacity ml	W mm	Neck mm	H mm	Pack	RRP	Pack Buy (Ea)
21 227 24	100	64	34	105	10	\$10.32	\$9.28
21 227 36	250	85	50	140	10	\$13.72	\$12.35
21 227 44	500	105	50	175	10	\$21.96	\$19.77
21 227 54	1 000	131	50	220	10	\$41.01	\$36.91
21 227 68	3 000				2	\$102.66	\$92.39
21 227 73	5 000				2	\$131.60	\$118.44
21 227 86	10 000				2	\$313.94	\$282.54

Schott DURAN, Borosilicate Glass Stoppered Erlenmeyer Flasks

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. This flask can be closed with the supplied glass stopper.

Code	Capacity	H mm	W mm	Neck	Pack	Each	Pack Buy (Ea)
24 192 27	100ml	120	64	29/32	10	\$64.65	\$58.18
24 192 37	250ml	160	85	29/32	10	\$64.71	\$58.24
24 192 46	500ml	195	105	29/32	10*	-	\$62.84
24 192 56	1000ml	235	131	29/32	10*	-	\$79.26

^{*} Packs not split for individual sale



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. Conical form ideal for mixing. Wide neck allows easier access & pouring for thicker liquids.

Code	Capacity	Thread GL	H mm	W mm	Pack	Each	Pack Buy (Ea)
21 803 245	100ml	25	109	64	10	\$41.97	\$37.77
21 803 365	250ml	32	149	85	10	\$43.64	\$39.27
21 803 445	500ml	32	180	105	10	\$45.00	\$40.50
21 803 545	1000ml	32	225	131	10	\$65.50	\$58.95

Schott DURAN, Baffled-Bottom Glass Screw Cap Erlenmeyer Flasks

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. Conical form with baffled bottom interrupts the circular flow to create a turbulent flow.

* complete with membrane screw cap & pouring ring (also available with no cap)

Code	Capacity	Thread GL	H mm	W mm	Pack	Each	Pack Buy (Ea)
21 283 36	250ml	45/no cap	145	81	4*	-	\$35.96
21 283 365*	250ml	45	145	81	4*	-	\$43.34
21 283 44	500ml	45/no cap	180	105	4*	-	\$40.64
21 283 445*	500ml	45	180	105	4*	-	\$48.53
21 283 54	1000ml	45/no cap	221	131	1	\$55.00	
21 283 545*	1000ml	45	221	131	1	\$62.89	

Schott DURAN, Borosilicate Glass Filter Flasks, moulded hose connection

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. With a heavier wall thickness these flasks are suitable to use under vacuum.

Code	Capacity	H mm	W mm	Neck	Pack	Each	Pack Buy (Ea)
21 201 24	100ml	105	64	24	10	\$40.24	\$36.22
21 201 36	250ml	155	85	34	10	\$47.12	\$42.41
21 201 44	500ml	185	105	34	10	\$52.36	\$47.12
21 201 54	1000ml	230	135	45	10	\$67.20	\$60.48
21 201 63	2000ml	255	166	60	2	\$127.16	\$114.45

Schott DURAN, Borosilicate Glass Filter Flasks, plastic hose connection

Schott-DURAN



With an easy-to-read scale and large labelling field in fired-on, highly durable, white ceramic. With a heavier wall thickness these flasks are suitable to use under vacuum.

Code	Capacity	H mm	W mm	Neck	Pack	Each	Pack Buy (Ea)
21 204 245	100ml	105	65	24	10	\$32.16	\$28.94
21 204 365	250ml	155	85	34	10	\$41.79	\$37.61
21 204 445	500ml	185	105	34	10	\$52.19	\$46.97
21 204 545	1000ml	230	135	45	10	\$78.22	\$70.40
21 204 635	2000ml	255	166	60	2	\$117.21	\$105.49

Schott DURAN, Borosilicate Glass Filter Flasks, plastic hose connection

Schott-DURAN



* Packs not split for individual sale

The DURAN® filtering apparatus is made of high-quality borosilicate glass. Aside from glass, the medium only comes into chemical contact with PTFE. Thanks to the PTFE disc holder, fritted glass discs of different porosities can be used in addition to the slit-sieve disc. This creates a wide application scope for filtration using filter paper, membrane filters (47 mm) or simply using glass filters. Different porosities are available between 10 μ m and 160 μ m to perform coarse and fine filtration. Suitable for the filtration of HPLC media, testing for bacterial contamination, residue analysis & filtration of other media.

- Removable filter discs ensure easy cleaning
- Slit-sieve disc for mounting filter paper / membrane filter
- Only glass and PTFE come into contact with the medium
- Funnel with scale
- Secure plastic hose connection
- Tried-and-tested DURAN® filtering flask

Code	Description	Pack	Each	Sale (Ea)
25 710 54	Filtering Apparatus Complete	1	\$730.73	\$657.68
	Spare Parts			
29 400 28	PTFE adapter disc	1	\$114.98	\$103.48
29 076 36	Clamp (anodized aluminium)	1	\$75.66	\$68.09
24 722 36	Funnel with 250ml scale	1	\$146.47	\$131.83
24 317 32	Head NS 45/40	1	\$172.72	\$155.44
24 202 54	Filter Flask with NS 45/40, 1000ml	1	\$170.18	\$153.17
29 255 06	Plastic hose connection, white	10*	\$2.28	\$2.06
29 227 05	Screw connection cap, red GL14 bore 9.5mm	10*	\$2.24	\$2.02
25 202 02	DURAN® glass filter disc, 50 mm, por. 2	1	\$52.53	\$47.28
21 340 31	DURAN® slit-sieve disc, diameter 48 mm	1	\$60.07	\$54.06

Schott DURAN, Borosilicate Clear Glass Crystallising Dish With Spout



*	Packs	not	split	for	individual	sale
	1 0010	1100	Opiii		III ai viadai	OGIO

Code	Capacity	H mm	W mm	Pack	Each
21 311 24	20ml	25	40	10 *	\$10.05
21 311 32	40ml	30	50	10 *	\$12.36
21 311 34	60ml	35	60	10 *	\$9.32
21 311 38	100ml	40	70	10 *	\$10.40
21 311 41	150ml	45	80	10 *	\$11.20
21 311 44	300ml	55	95	10 *	\$11.95
21 311 49	500ml	65	115	10 *	\$18.24
21 311 54	900ml	75	140	10 *	\$26.17
21 311 59	2000ml	90	190	10 *	\$68.95
21 311 63	3500ml	100	230	1	\$121.89

Schott DURAN, Borosilicate Clear Glass Crystallising Dish Without Spout Schott-DURAN



*	Packs	not	split	for	individual	sale

Code	Capacity	H mm	W mm	Pack	Each
21 313 24	20ml	25	40	10 *	\$9.99
21 313 32	40ml	30	50	10 *	\$11.73
21 313 34	60ml	35	60	10 *	\$9.32
21 313 38	100ml	40	70	10 *	\$10.40
21 313 41	150ml	45	80	10 *	\$11.16
21 313 44	300ml	55	95	10 *	\$11.95
21 313 49	500ml	65	115	10 *	\$18.24
21 313 54	900ml	75	140	10 *	\$26.17
21 313 59	2000ml	90	190	10 *	\$68.95
21 313 63	3500ml	100	230	1	\$126.57

Schott DURAN, Borosilicate Clear Glass Watch Glass With Fused Edges



Schott-DURAN



^{*} Packs not split for individual sale

Code	W mm	Pack	Pack Buy (Ea
21 321 24	40	10 *	\$13.06
21 321 32	50	10 *	\$14.10
21 321 34	60	10 *	\$15.29
21 321 41	80	10 *	\$16.56
21 321 46	100	10 *	\$19.50
21 321 52	125	10 *	\$24.74
21 321 57	150	10 *	\$33.31
21 321 61	200	10 *	\$47.77
21 321 66	250	1	\$119 71

Schott DURAN, Soda Lime Clear Glass Watch Glass With Fused Edges

Schott-DURAN



^{*} Packs not split for individual sale

Code	W mm	Pack	Pack Buy (Ea)
23 321 24	40	10 *	\$3.00
23 321 32	50	10 *	\$3.00
23 321 34	60	10 *	\$3.11
23 321 38	70	10 *	\$3.19
23 321 41	80	10 *	\$3.38
23 321 43	90	10 *	\$3.79
23 321 46	100	10 *	\$4.48
23 321 51	120	10 *	\$6.27
23 321 52	125	10 *	\$6.50
23 321 57	150	10 *	\$7.99
23 321 61	200	10 *	\$10.77
23 321 66	250	1	\$17.32

Schott DURAN, Borosilicate "DUROPLAN" Petri Dishes

Schott-DURAN

Schott-DURAN



Code	Size mm	Pack	Pack Buy (E
21 755 41	60 x 20	10 *	\$24.15
21 755 43	80 x 20	10 *	\$27.13
21 755 46	100 x 15	10 *	\$33.80
21 755 48	100 x 20	10 *	\$33.80
21 755 51	120 x 20	10 *	\$41.42
21 755 53	150 x 30	10 *	\$67.88

^{*} Packs not split for individual sale

These reusable premium Petri dishes are made using a special manufacturing process to allow for even distribution of culture media and have a distortion-free transparency.

Schott DURAN, Soda Lime Petri Dishes



* Packs not split for individual sale

Code	Size mm	Pack	Pack Buy (Ea)
23 755 39	40 x 12	10 *	\$2.88
23 755 40	60 x 15	10 *	\$2.93
23 755 42	80 x 15	10 *	\$3.16
23 755 45	100 x 10	10 *	\$3.38
23 755 46	100 x 15	10 *	\$3.38
23 755 48	100 x 20	10 *	\$3.79
23 755 51	120 x 20	10 *	\$4.91
23 755 52	150 x 25	10 *	\$6.61
23 755 56	180 x 30	10 *	\$12.63

Bacto Laboratories Pty Ltd - Phone (02) 9823-9000 - Email info@bacto.com.au - (prices excl GST)

Schott-DURAN



Code	Diam mm	H mm	Stem mm	Paper mm	Pack	Each	Pack Buy (Ea)
21 351 23	35	60	35 x 6	45-55	10	\$13.13	\$11.81
21 351 33	55	95	55 x 8	70-90	10	\$19.97	\$17.97
21 351 38	70	120	70 x 8	110-125	10	\$19.92	\$17.93
21 351 46	100	180	100 x 10	150-185	10	\$24.94	\$22.45
21 351 57	150	250	150 x 16	240-260	10	\$43.16	\$38.85
21 351 59	180	290	150 x 20	270-320	1	\$108.37	-
21 351 61	200	325	175 x 26	320-385	1	\$126.91	-
21 351 66	250	360	175 x 30	385-400	1	\$317.20	-

ORIGIN, Soda Lime Glass Short Stem Funnel

ORIGIN



Code	Diam mm	Pack	Price (Ea)
1504-75	75	12	\$ 3.20
1504-90	90	6	\$ 6.90
1504-100	100	6	\$ 4.90
1504-120	120	6	\$ 6.90
1504-150	150	6	\$ 9.90
1504-180	180	6	\$ 14.90
1504-200	200	4	\$ 29.90



Schott DURAN, Borosilicate Glass Ribbed Funnel

Schott-DURAN



Code	Diam mm	H mm	Stem mm	Paper mm	Pack	Pack Buy (Ea)
21 352 38	70	125	70 x 8	110-125	10 *	\$61.82
21 352 41	80	140	80 x 10	125-150	10 *	\$65.42
21 352 46	100	180	100 x 10	150-185	10 *	\$78.11
21 352 57	150	266	150 x 16	240-260	10 *	\$101.21
21 352 61	200	326	175 x 26	320-385	1	\$242.10

^{*} Packs not split for individual sale

Schott DURAN, Borosilicate Glass Powder Funnel With Short Wide Stem

Schott-DURAN



Code 21 354 33 21 354 38 21 354 46 21 354 51 21 354 55	Diam mm 55 70 100 120 160	H mm 60 70 100 105 140	Stem mm 30 x 20 30 x 22 30 x 26 30 x 35 30 x 35	Pack 10 * 10 * 10 * 10 * 10 *	Pack Buy (Ea) \$17.89 \$19.17 \$21.96 \$40.31 \$102.98
21 354 55	160	140	30 x 35	10 *	\$102.98
21 354 61	200	170	30 x 40	1	\$125.57

^{*} Packs not split for individual sale

Schott DURAN, Borosilicate Desiccator, Flat Flange Without Junction

Schott-DURAN



0 - 1 -	DNI	11	ID FI	10/	\	Deel	
Code	DN	H mm	ID Flange mm	W mm	Volume	Pack	Each
24 781 46	100	187	118.5	153 +/-2	0.71	1	\$246.71
24 781 57	150	252	172	215 +/-2	2.41	1	\$279.94
24 781 61	200	309	222	270 +/-2	5.81	1	\$357.34
24 781 66	250	357	272	320 +/-2	10.51	1	\$387.12
24 781 69	300	433	332	380 +/-2	18.51	1	\$530.90

Schott DURAN, Borosilicate Desiccator, Flat Flange, Junction & Stopcock

Schott-DURAN

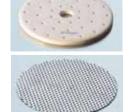


Code	DN	H mm	ID Flange mm	W mm	Volume	Pack	Each
24 782 46	100	174	118.5	153 +/-2	0.71	1	\$327.62
24 782 57	150	239	172	215 +/-2	2.41	1	\$380.91
24 782 61	200	296	222	270 +/-2	5.81	1	\$439.95
24 782 66	250	344	272	320 +/-2	10.51	1	\$485.88
24 782 69	300	420	332	380 +/-2	18.5I	1	\$617.00

Schott DURAN, Porcelaine & Metal Desiccators Plates

Schott-DURAN

15



Code	Material	DN	Diam mm	Pack	Each
29 725 46	Porcelain	100	90	1	\$54.06
29 725 57	Porcelain	150	140	1	\$83.35
29 725 61	Porcelain	200	185	1	\$162.43
29 725 66	Porcelain	250	235	1	\$223.96
29 725 69	Porcelain	300	280	1	\$304.93
29 080 46	Metal	100	90	1	\$14.74
29 080 57	Metal	150	140	1	\$22.04
29 080 61	Metal	200	185	1	\$29.58
29 080 66	Metal	250	235	1	\$37.87
29 080 69	Metal	300	280	1	\$45.27



10000				B	100 4=00
With spout,	short line,	amber stair	graduation,	DIN FN	ISO 4788

Code	Capacity	Grad. ml	tol. ±ml	H mm	Pack	Each
220 01 54	5ml	0.1	0.075	115	2	\$11.58
220 01 60	10ml	0.2	0.15	140	2	\$10.98
220 01 70	25ml	0.5	0.375	170	2	\$11.07
220 01 75	50ml	1	0.75	200	2	\$10.31
220 01 80	100ml	1	0.75	260	2	\$11.01
220 01 86	250ml	2	1.5	335	2	\$20.32
220 01 90	500ml	5	3.75	390	2	\$29.70
220 01 93	1000ml	10	7.5	470	2	\$48.94
220 01 94	2000ml	20	15	570	1	\$92.64
220 01 97	5000ml	50	37.5	650	1	\$455.76

DURAN, Borosilicate Glass Measuring Cylinder, Amber Grad, Class A

Hirschmann



With spout, main point ring graduation, amber stain graduation, DIN EN ISO 4788 Conformity certified, with dated batch identification

Code	Capacity	Grad. ml	tol. ±ml	H mm	Pack	Each
221 01 54	5ml	0.1	0.05	115	2	\$13.30
221 01 60	10ml	0.2	0.1	140	2	\$12.66
221 01 70	25ml	0.5	0.25	170	2	\$12.71
221 01 75	50ml	1	0.5	200	2	\$12.71
221 01 80	100ml	1	0.5	260	2	\$12.74
221 01 86	250ml	2	1.0	335	2	\$22.79
221 01 90	500ml	5	2.5	390	2	\$34.10
221 01 93	1000ml	10	5.0	470	2	\$58.65
221 01 94	2000ml	20	10.0	570	1	\$110.94

DURAN, Borosilicate Glass Measuring Cylinder, Blue Grad, Class B

Hirschmann



With spout, short line, blue graduation, DIN EN ISO 4788

Code	Capacity	Grad. ml	tol. ±ml	H mm	Pack	Each
223 01 54	5ml	0.1	0.075	115	2	\$11.58
223 01 60	10ml	0.2	0.15	140	2	\$10.98
223 01 70	25ml	0.5	0.375	170	2	\$11.07
223 01 75	50ml	1	0.75	200	2	\$10.31
223 01 80	100ml	1	0.75	260	2	\$11.01
223 01 86	250ml	2	1.5	335	2	\$20.32
223 01 90	500ml	5	3.75	390	2	\$29.70
223 01 93	1000ml	10	7.5	470	2	\$48.94
223 01 94	2000ml	20	15	570	1	\$92.64

DURAN, Borosilicate Glass Measuring Cylinder, Blue Grad, Class A

Hirschmann



With spout, main point ring graduation, blue graduation, DIN EN ISO 4788 Conformity certified, with dated batch identification

Code	Capacity	Grad. MI	tol. ±ml	H mm	Pack	Each
224 01 54	5ml ´	0.1	0.05	115	2	\$13.30
224 01 60	10ml	0.2	0.1	140	2	\$12.66
224 01 70	25ml	0.5	0.25	170	2	\$12.71
224 01 75	50ml	1	0.5	200	2	\$12.71
224 01 80	100ml	1	0.5	260	2	\$12.74
224 01 86	250ml	2	1	335	2	\$22.79
224 01 90	500ml	5	2.5	390	2	\$34.10
224 01 93	1000ml	10	5	470	2	\$58.65
224 01 94	2000ml	20	10	570	1	\$110.94

DURAN, Borosilicate Glass Measuring Cylinder, Blue Grad, Class B

Hirschmann



With spout, short line, amber stain graduation, DIN EN ISO 4788

Code	Capacity	Grad. MI	tol. ±ml	H mm	Pack	Each
240 01 60	10ml	1	0.3	100	2	\$11.39
240 01 70	25ml	1	0.5	120	2	\$10.98
240 01 75	50ml	2	1	145	2	\$11.70
240 01 80	100ml	2	1	160	2	\$12.97
240 01 86	250ml	5	2	190	2	\$21.93
240 01 90	500ml	10	5	255	2	\$37.29
240 01 93	1000ml	20	10	295	2	\$65.38
240 01 94	2000ml	50	20	325	1	\$105.71



With NS ground and poly stopper, short line, blue graduation, DIN EN ISO 4788

Code	Capacity	Grad. MI	tol. ±ml	H mm	Neck	Pack	Each
233 01 60	10ml	0.2	0.15	160	10/19	2	\$24.54
233 01 70	25ml	0.5	0.375	193	14/23	2	\$25.47
233 01 75	50ml	1	0.75	226	19/26	2	\$28.61
233 01 80	100ml	1	0.75	290	24/29	2	\$30.79
233 01 86	250ml	2	1.5	367	29/32	2	\$48.56
233 01 90	500ml	5	3.75	425	34/35	2	\$77.33
233 01 93	1000ml	10	7.5	510	45/40	2	\$119.91
233 01 94	2000ml	20	15	610	45/40	1	\$206.97

DURAN, Borosilicate Glass Stoppered Measuring Cylinder, Blue Grad, Class A Hirschmann



With NS ground and poly stopper, short line, blue graduation, DIN EN ISO 4788 Conformity certified, with dated batch identification

Code	Capacity	Grad. MI	tol. ±ml	H mm	Neck	Pack	Each
234 01 60	10ml	0.2	0.1	160	10/19	2	\$26.74
234 01 70	25ml	0.5	0.25	193	14/23	2	\$27.98
234 01 75	50ml	1	0.5	226	19/26	2	\$31.61
234 01 80	100ml	1	0.5	290	24/29	2	\$35.15
234 01 86	250ml	2	1.0	367	29/32	2	\$52.68
234 01 90	500ml	5	2.5	425	34/35	2	\$81.44
234 01 93	1000ml	10	5	510	45/40	2	\$128.14
234 01 94	2000ml	20	10	610	45/40	1	\$230.87

DURAN, Borosilicate Glass Volumetric Flask, Blue Grad, Class A

Hirschmann



Conical form with NS ground and poly stopper, short line, blue graduation, DIN EN ISO 1042 Conformity certified, with dated batch identification

Code	Capacity	tol. ±ml	Neck	H mm	Pack	Pack Buy (Ea)
	Capacity					
296 01 33	1	0.025	7/16	60	5 *	\$17.82
296 01 40	2	0.025	7/16	70	5 *	\$17.82
296 01 52	5	0.025	7/16	70	2 *	\$18.38
296 01 53	5	0.04	10/19	70	2 *	\$18.38
296 01 60	10	0.025	7/16	90	2 *	\$18.50
296 01 61	10	0.04	10/19	90	2 *	\$18.42
296 01 65	20	0.04	10/19	110	2 *	\$19.50
296 01 70	25	0.04	10/19	110	2 *	\$20.10
296 01 75	50	0.06	12/21	140	2 *	\$20.48

^{*} Packs not split for individual sale

DURAN, Borosilicate Glass Volumetric Flask, Blue Grad, Class A

Hirschmann



With NS ground and poly stopper, short line, blue graduation, DIN EN ISO 1042 Conformity certified, with dated batch identification

Code	Capacity	tol. ±ml	Neck	H mm	Pack	Each
282 01 53	5ml	0.04	10/19	70	2	\$13.64
282 01 61	10ml	0.04	10/19	90	2	\$13.64
282 01 65	20m	0.04	10/19	110	2	\$13.93
282 01 70	25ml	0.04	10/19	110	2	\$13.93
282 01 71	25ml wide neck	0.06	12/21	110	2	\$14.65
282 01 75	50ml	0.06	12/21	140	2	\$15.51
282 01 80	100ml	0.1	12/21	170	2	\$17.04
282 01 85	200ml	0.15	14/23	210	2	\$23.68
282 01 86	250ml	0.15	14/23	220	2	\$24.10
282 01 90	500ml	0.25	19/26	260	2	\$33.62
282 01 93	1000ml	0.4	24/29	300	2	\$54.55
282 01 94	2000ml	0.6	29/32	370	2	\$79.57
282 01 97	5000ml	1.2	34/35	470	1	\$197.61
282 01 98	10000ml	2	45/40	570	1	\$388.51

DURAN, Borosilicate Glass Amber Volumetric Flask, Class A

Hirschmann



Amber Glass with NS ground and poly stopper, DIN EN ISO 1042 Conformity certified, with dated batch identification

Code 264 01 53 264 01 61 264 01 65 264 01 70 264 01 75 264 01 80 264 01 85 264 01 86 264 01 90	Capacity 5ml 10ml 20m 25ml 50ml 100ml 200ml 250ml	tol. ±ml 0.04 0.04 0.04 0.04 0.06 0.1 0.15 0.15 0.25	Neck 10/19 10/19 10/19 10/19 12/21 12/21 14/23 14/23 19/26	H mm 70 90 110 110 140 170 210 220 260	Pack 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Each \$26.07 \$26.07 \$26.07 \$29.37 \$29.32 \$38.85 \$40.72 \$50.81
264 01 90	500ml	0.25	19/26	260	2	\$50.81
264 01 93	1000ml	0.4	24/29	300	2	\$75.09
264 01 94	2000ml	0.6	29/32	370	2	\$130.38



Clear Glass, Short line, straight stopcock & glass key, black graduation, DIN EN ISO 385

Code	Capacity	Grad. ml	tol. ±ml	Scale H mm	Pack	Each
310 01 60	10ml	0.02	0.03	500	2	\$49.00
310 01 70	25ml	0.05	0.045	500	2	\$49.00
310 01 75	50ml	0.1	0.075	500	2	\$49.00

DURAN, Borosilicate Glass Burette, Glass Key, Schellbach-Blue, Class B

Hirschmann



Schellbach, short line, straight stopcock & glass key, blue graduation, DIN EN ISO 385

Code	Capacity	Grad. ml	tol. ±ml	Scale H mm	Pack	Each
311 01 60	10ml	0.02	0.03	500	2	\$56.00
311 01 70	25ml	0.05	0.045	500	2	\$56.00
311 01 75	50ml	0.1	0.075	500	2	\$56.00

DURAN, Borosilicate Glass Amber Burette, Glass Key, White Grad, Class B Hirschmann



Amber Glass, short line, straight stopcock & glass key, white graduation, DIN EN ISO 385

Code	Capacity	Grad. ml	tol. ±ml	Scale H mm	Pack	Each
312 01 60	10ml	0.02	0.03	500	2	\$78.82
312 01 70	25ml	0.05	0.045	500	2	\$78.82
312 01 75	50ml	0.1	0.075	500	2	\$78.82

DURAN, Borosilicate Glass Burette, Glass Key, Black Grad, Class AS

Hirschmann



Clear Glass, main point ring grad, straight stopcock & glass key, black graduation, DIN EN ISO 385 Conformity certified, with dated batch identification

Code	Capacity	Grad. ml	tol. ±ml	Scale H mm	Pack	Each
313 01 60	10ml	0.02	0.02	500	2	\$67.99
313 01 70	25ml	0.05	0.03	500	2	\$67.99
313 01 75	50ml	0.1	0.05	500	2	\$67.99

DURAN, Borosilicate Glass Burette, Glass Key, Schellbach-Blue, Class AS

Hirschmann



Schellbach, main point ring grad, straight stopcock & glass key, blue graduation, DIN EN ISO 385 Conformity certified, with dated batch identification

Code	Capacity	Grad. ml	tol. ±ml	Scale H mm	Pack	Each
314 01 60	10ml	0.02	0.02	500	2	\$75.00
314 01 70	25ml	0.05	0.03	500	2	\$75.00
314 01 75	50ml	0.1	0.05	500	2	\$75.00

DURAN, Borosilicate Glass Burette, PTFE Key, Schellbach-Blue, Class AS Hirschmann



Schellbach, main point ring grad, straight stopcock & PTFE key, blue graduation, DIN EN ISO 385 Conformity certified, with dated batch identification

Code	Capacity	Grad. ml	tol. ±ml	Scale H mm	Pack	Each
314 03 60	10ml	0.02	0.02	500	2	\$95.60
314 03 70	25ml	0.05	0.03	500	2	\$95.60
314 03 75	50ml	0.1	0.05	500	2	\$95.60

DURAN, Borosilicate Glass Amber Burette, Glass Key, White Grad, Class AS Hirschmann



Amber Glass, short line, straight stopcock & glass key, white graduation, DIN EN ISO 385 Conformity certified, with dated batch identification

Code	Capacity	Grad. ml	tol. ±ml	Scale H mm	Pack	Each
315 01 60	10ml	0.02	0.02	500	2	\$99.00
315 01 70	25ml	0.05	0.03	500	2	\$99.00
315 01 75	50ml	0.1	0.05	500	2	\$99.00



Automatic burettes acc. to Dr. Schilling, Schellbach line with blue gradations for easier reading, fast-flow burette, with plastic reservoir bottle

Code	Capacity	Grad. ml	tol. ±ml	Bottle Size	Scale Length	Pack	Each
				ml	mm		
360 01 53	5ml	0.05	0.03	500 ml	330	1	\$98.99
360 01 61	10ml	0.05	0.03	500 ml	330	1	\$98.99
360 01 64	15ml	0.1	0.045	1000 ml	330	1	\$98.99
360 01 72	25ml	0.1	0.045	1000 ml	330	1	\$106.84
360 01 75	50ml	0.1	0.075	1000 ml	550	1	\$110.21

AR Glass Volumetric Bulb Pipette, Amber Grad, Grad To Deliver, Class B

Hirschmann



AR-glass, one mark pipettes, amber stain graduation, grad to deliver, DIN 12 690									
Code	Capacity	tol. ±ml	H mm	Pack	Each	Pack Buy Ea			
130 01 29	0.5	0.0075	300	12	\$4.26	\$3.83			
130 01 33	1	0.0105	300	12	\$4.26	\$3.83			
130 01 40	2	0.015	330	12	\$5.30	\$4.77			
130 01 48	3	0.015	350	6	\$6.05	\$5.45			
130 01 50	4	0.023	400	6	\$7.15	\$6.44			
130 01 55	5	0.023	400	6	\$6.21	\$5.59			
130 01 60	10	0.03	440	6	\$7.74	\$6.97			
130 01 64	15	0.045	510	6	\$9.45	\$8.51			
130 01 65	20	0.045	510	6	\$9.74	\$8.77			
130 01 70	25	0.045	520	6	\$10.53	\$9.48			
130 01 75	50	0.075	540	6	\$12.78	\$11.50			
130 01 80	100	0.12	585	6	\$18.75	\$16.88			

AR Glass Volumetric Bulb Pipette, Amber Grad, Blow-Out, Class B

Hirschmann



AR-glass, one mark pipettes, amber stain graduation, grad for Blow-Out

Code	Capacity	tol. ±ml	H mm	Pack	Each	Pack Buy Ea
132 01 33	1	0.007	300	12	\$5.87	\$5.28
132 01 40	2	0.01	330	12	\$6.99	\$6.29
132 01 55	5	0.015	400	6	\$7.96	\$7.16
132 01 60	10	0.02	440	6	\$8.74	\$7.86
132 01 64	15	0.03	510	6	\$11.07	\$9.96
132 01 65	20	0.03	510	6	\$11.07	\$9.96
132 01 70	25	0.03	520	6	\$11.20	\$10.08
132 01 75	50	0.05	540	6	\$15.54	\$13.99

AR Glass Volumetric Bulb Pipette, Amber Grad, Grad To Deliver, Class AS

Hirschmann



AR-glass, one mark pipettes, amber stain graduation, grad to deliver, DIN 12 690 Conformity certified, with dated batch identification

Code	Capacity	tol. ±ml	H mm	Pack	Each	Pack Buy Ea
13401.29	0.5	0.005	300	12	\$4.75	\$4.27
13401.33	1	0.007	300	12	\$4.75	\$4.27
13401.40	2	0.01	300	12	\$6.31	\$5.68
13401.48	3	0.01	350	6	\$7.14	\$6.43
13401.50	4	0.015	400	6	\$8.34	\$7.50
13401.55	5	0.015	400	6	\$7.51	\$6.76
13401.60	10	0.02	440	6	\$8.52	\$7.66
13401.64	15	0.03	510	6	\$10.73	\$9.66
13401.65	20	0.03	510	6	\$10.43	\$9.38
13401.70	25	0.03	520	6	\$10.68	\$9.61
13401.75	50	0.05	540	6	\$14.42	\$12.97
13401.80	100	0.08	585	6	\$20.40	\$18.36



certification

Batch Certificate? www.hirschmannlab.de

Batch certificates are available for any Hirschmann conformity certified volumetric glassware instrument of class A / AS. Batch certificates can be printed for your new glassware or glassware that you already have in your inventory.

Individual Quality Certificate

An individual quality certificate is also available if required. This allows for individual quality control of one specific instrument, where the clear assignment of the certificate to the instrument is guaranteed by the additionally engraved serial number on your glassware. To order volumetric measuring instruments of class A / AS with an individual quality certificate, the desired product plus the individual certificate (code no. 998 01 02) have to be ordered together.

Hirschmann



Clear glass, short line, graduated to tip, zero on top, type 3, amber stain graduation, DIN EN ISO 835 from 5ml with cotton plug end as standard

Code	Capacity	Grad. ml	tol. ±ml	H mm	Pack	Each	Pack Buy Ea
100 01 29	0.5	0.01	0.0075	360	12	\$3.62	\$3.26
100 01 33	1	0.01	0.01	360	12	\$2.88	\$2.59
100 01 35	1	0.1	0.01	360	12	\$2.88	\$2.59
100 01 40	2	0.01	0.015	360	12	\$2.91	\$2.62
100 01 41	2	0.02	0.015	360	12	\$2.96	\$2.66
100 01 42	2	0.1	0.015	360	12	\$2.91	\$2.62
100 01 53	5	0.05	0.045	360	12	\$3.48	\$3.13
100 01 54	5	0.1	0.045	360	12	\$3.48	\$3.13
100 01 60	10	0.1	0.075	360	12	\$3.55	\$3.19
100 01 65	20	0.1	0.15	360	6	\$6.60	\$5.94
100 01 70	25	0.1	0.15	450	6	\$7.17	\$6.45
100 01 75	50	0.2	0.3	450	6	\$14.76	\$13.29

AR Glass Pipette, Grad To Tip, Zero On Top, Amber Grad, Class AS

Hirschmann



Conformity certified, with dated batch identification, main point ring graduation, graduated to tip, zero on top, type 3, amber graduation, DIN EN ISO 835, from 5 ml with cotton plug end as standard

		_					
Code	Capacity	Grad. ml	tol. ±ml	H mm	Pack	Each	Pack Buy Ea
110 01 29	0.5	0.01	0.006	360	12	\$5.38	\$4.84
110 01 33	1	0.01	0.007	360	12	\$4.75	\$4.27
110 01 35	1	0.1	0.007	360	12	\$4.75	\$4.27
110 01 40	2*	0.01	0.01	360	12	\$4.75	\$4.27
110 01 41	2	0.02	0.01	360	12	\$4.75	\$4.27
110 01 42	2	0.1	0.01	360	12	\$4.75	\$4.27
110 01 53	5	0.05	0.03	360	12	\$5.20	\$4.68
110 01 54	5	0.1	0.03	360	12	\$5.20	\$4.68
110 01 60	10	0.1	0.05	360	12	\$5.20	\$4.68
110 01 65	20	0.1	0.1	360	6	\$10.61	\$9.54
110 01 70	25	0.1	0.1	450	6	\$10.61	\$9.54
110 01 75	50*	0.2	0.2	450	6	\$17.48	\$15.73

AR Glass 'Blow-Out' Pipette, Grad To Tip, Zero On Top, Amber Grad, Class B Hirschmann



Main point ring grad, graduated to tip (EX), zero on top, type 4, amber graduation, DIN EN ISO 835 from 5ml with cotton plug end as standard

	_						
Code	Desc	Grad. ml	tol. ±ml	H mm	Pack	Each	Pack Buy Ea
118 01 29	0.5*	0.01	0.005	360	12	\$5.68	\$5.11
118 01 33	1	0.01	0.007	360	12	\$4.97	\$4.47
118 01 40	2*	0.01	0.01	360	12	\$4.97	\$4.47
118 01 41	2	0.02	0.01	360	12	\$4.97	\$4.47
118 01 53	5	0.05	0.03	360	12	\$5.64	\$5.07
118 01 54	5	0.1	0.03	360	12	\$5.61	\$5.05
118 01 60	10	0.1	0.05	360	12	\$7.20	\$6.48
118 01 65	20*	0.1	0.1	360	6	\$10.84	\$9.75
118 01 70	25*	0.1	0.1	450	6	\$11.32	\$10.19

^{*} in addition to DIN

AR Glass 'Blow-Out' Pipette, Grad To Tip, Zero In Tip, Amber Grad, Class AS Hirschmann



Conformity certified, dated batch identification, main point ring graduation, graduated to tip (EX), zero in tip, type 2, amber graduation, DIN EN ISO 835, from 5 ml with cotton plug end as standard

Code	Capacity	Grad. ml	tol. ±ml	H mm	Pack	Each	Pack Buy Ea
110 03 29	0.5	0.01	0.006	360	12	\$5.38	\$4.84
110 03 33	1	0.01	0.007	360	12	\$4.75	\$4.27
110 03 35	1	0.1	0.007	360	12	\$4.75	\$4.27
110 03 41	2	0.02	0.01	360	12	\$4.75	\$4.27
110 03 42	2	0.1	0.01	360	12	\$4.75	\$4.27
110 03 53	5	0.05	0.03	360	12	\$5.20	\$4.68
110 03 54	5	0.1	0.03	360	12	\$5.20	\$4.68
110 03 60	10	0.1	0.05	360	12	\$5.20	\$4.68
110 03 65	20	0.1	0.1	360	6	\$10.61	\$9.54
110 03 70	25	0.1	0.1	450	6	\$10.61	\$9.54

AR Glass 'Short Form' Pipette, Amber Grad, Suitable For Tissue Culture

Hirschmann



Clear glass, main point ring graduation, with mouth piece for cotton plug, amber stain graduation

Code	Capacity	Grad. ml	tol. ±ml	H mm	Pack	Pack Buy Ea
117 01 35	1	0.1	-	230	12	\$7.51
117 01 42	2	0.1	-	230	12	\$7.51
117 01 54	5	0.1	-	230	12	\$7.67
117 01 60	10	0.1	-	230	12	\$8.94
117 01 71	25	0.2	_	230	12	\$16.74



H/D Natural Rubber (NR) RED Universal fitting up to 50ml, pipette filler with 3 valves

Valve A: Release airValve S: FillingValve E: Delivery

PIPFIL3: RRP \$19.95; Sale Price \$9.90 (or buy 10+ \$7.90; or 50+ \$5.90)



Safety Pipette 'FLIP' Filler, Premium German Natural Rubber

Deutsch-Neumann



H/D Natural Rubber (NR), BLUE

Removable patented valve for easy use, cleaning & drying inside the bulb

Universal fitting up to 45ml, pipette filler with 2 valves - Valve S: Filling

- Valve 5. Filling
- Valve E: Delivery

Release air through an automatic valve.

PIPFILF: RRP \$24.95; Sale Price \$10.90 (or buy 10+ \$8.90; or 50+ \$6.90)



Safety Pipette Filler, Premium German Silicone Rubber

Deutsch-Neumann



Silicone Rubber, RED, offering softer feel & higher chemical resistance Universal fitting up to 50ml, pipette filler with 3 valves

Valve A: Release airValve S: FillingValve E: Delivery

PIPFIL3S: RRP \$29.95; Sale Price \$18.90 (or buy 10+ \$13.90)



Universal Safety Pipette Filler, Premium German Silicone Rubber

Kartell



H/D Synthetic Rubber, RED, With Silicone Rubber universal adaptor Universal fitting up to 50ml

208: RRP \$13.30

Rubber Bulbs For Smaller Pipettes, Premium German Natural Rubber

Deutsch-Neumann



H/D Natural Rubber (NR) Translucent Pipette Teats, Suit Pasteur Pipettes

RUBBULS: Box 100 RRP \$49.90; Sale Price \$39.90



Rubber Bulbs For Larger Pipettes, Premium German Natural Rubber

Deutsch-Neumann



H/D Natural Rubber (NR) RED

Code	Capacity	Hole Diam	Bulb	RRP
RUBBUL25	0-25ml	6mm	42mm	\$7.90
RUBBUL50	20-60ml	6mm	62mm	\$11.90

Rubber Bulbs For Larger Pipettes, Budget Natural Rubber

Origin



Natural Rub	ber (NR) RED	
Code	Capacity	Н

Capacity	Hole Diam	Bulb	RRP
0-10ml	6mm		\$1.90
0-15ml	6mm		\$2.20
0-25ml	6mm	42mm	\$3.90
20-60ml	6mm	62mm	\$6.90
	0-10ml 0-15ml 0-25ml	0-10ml 6mm 0-15ml 6mm 0-25ml 6mm	0-10ml 6mm 0-15ml 6mm 0-25ml 6mm 42mm



Pipette Pumps, Pipetting Aid

Alla France

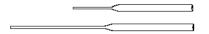


For glass and plastic pipettes. Suction and dispensing through rotating little wheel. Complete liquid flowing out through pressure lever. Pipette pumps designed to allow more accurate handling of the volume inside standard pipettes. Polypropylene.

Code	Capacity	Colour	RRP	Sale Price
ND32A	2ml	0.1	\$19.90	\$9.90
ND32B	10ml		\$19.90	\$9.90
ND32C	25ml		\$19.90	\$9.90







All Volac Glass Pasteur Pipettes are precision made from carefully selected tubing on fully automatic machines ensuring total uniformity of production. Tips and tapers are centred and can be checked by rolling the pipettes on a flat surface. These pipettes are made with a slightly heavier wall thickness to provide the best quality product allied to greater strength to give lower breakages during transit and reduced risk of breakage in use or when fitting PVC teats.

Code	Length	Inner Pack	Case Qty	RRP	4+ Price
D810	150mm	Box 250	8 x 250	\$18.90	\$14.90
D812	230mm	Box 250	8 x 250	\$19.90	\$15.90
D814	270mm	Box 250	8 x 250	\$49.90	\$43.90
D815	310mm	Box 250	8 x 250	\$60.60	\$53.90
D816	350mm	Box 200	8 x 250	discontinued	

Disposable Glass Pasteur Pipettes, Pre-Plugged

VOLAC



Volac Glass Pasteur Pipettes pre-plugged with non-absorbent cotton roving. Constrictions for plugging are neatly formed at a uniform distance from the fire polished mouthpiece end. Constrictions are heat formed which avoids weaknesses or contamination of the glass found when moulding or tooling processes are used.

Code	Length	Inner Pack	Case Qty	RRP	4+ Price
D810/PP	150mm	Box 250	8 x 250	\$29.90	\$26.90
D812/PP	230mm	Box 250	8 x 250	\$32.90	\$28.90
D814/PP	270mm	Box 250	8 x 250	\$64.20	\$54.30
D815/PP	310mm	Box 250	8 x 250	\$80.80	\$73.90
D816/PP	350mm	Box 200	8 x 250	\$83.70	\$75.90

PVC Rubber Teats & Plastic Adaptors for Pasteur Pipettes

VOLAC



Rubber (PVC) RED Ribbed Teats & Plastic Adaptors

Code	Description	Pack	RRP	2+ price
D813	Volac Teats	Bag 100	\$69.90	\$55.90
D813/AD	Volac Teat Adaptors	Bag 100	\$49.90	\$44.90

Clear Glass Reagent Bottles With Poly Stoppers

VOLAC



Code	Capacity	Stopper	Price
RP705/A	30ml	16/16	\$7.32
RP705/B	50ml	16/16	\$7.47
RP705/C	100ml	19/17	\$8.99
RP705/D	250ml	24/20	\$10.34
RP705/E	500ml	24/20	\$13.41
RP705/F	1000ml	29/32	\$19.76

Clear Glass Reagent Bottles With Glass Stoppers

VOLAC



Code	Capacity	Stopper	Price
GS705/A	30ml	16/16	\$13.44
GS705/B	50ml	16/16	\$13.66
GS705/C	100ml	19/17	\$15.85
GS705/D	250ml	24/20	\$18.44
GS705/E	500ml	24/20	\$21.67
GS705/F	1000ml	29/32	\$30.81

Amber Glass Reagent Bottles With Poly Stoppers

VOLAC



Code	Capacity	Stopper	Price
RP705/AM/B	50ml	16/16	\$13.75
RP705/AM/C	100ml	19/17	\$15.37
RP705/AM/D	250ml	24/20	\$18.05
RP705/AM/E	500ml	24/20	\$25.17
RP705/AM/F	1000ml	29/32	\$33.05

Amber Glass Reagent Bottles With Glass Stoppers

VOLAC



Code	Capacity	Stopper	Price
GS705/AM/B	50ml	16/16	\$22.09
GS705/AM/C	100ml	19/17	\$24.30
GS705/AM/D	250ml	24/20	\$28.05
GS705/AM/E	500ml	24/20	\$35.93
GS705/AM/F	1000ml	29/32	\$46.40
GS705/AM/G	2500ml	24/20	\$49.85



Clear glass bottle with polystop stopper, glass dropper and rubber teat.

Code	Capacity	Stopper	Price
L188/A	30ml	16/16	\$9.87
L188/B	50ml	16/16	\$10.15
L188/C	100ml	16/16	\$12.03

Amber Glass Reagent Bottles With Ungraduated Dropping Pipette

VOLAC



Amber glass bottle with polystop stopper, glass dropper and rubber teat.

Code	Capacity	Stopper	Price
L188/AM/B	50ml	16/16	\$17.30
L188/AM/C	100ml	16/16	\$20.76

Clear Glass Reagent Bottles With Graduated Dispensing Pipette

VOLAC



Clear glass bottle with polystop stopper, graduated glass dropper and rubber teat.

Code	Capacity	Dropper	Stopper	Price
L700/A	100ml	1ml	16/16	\$16.51
L700/B	250ml	8ml		\$31.28
L700/C	500ml	10ml		\$33.11

Amber Glass Reagent Bottles With Graduated Dispensing Pipette

VOLAC



Amber glass bottle with polystop stopper, graduated glass dropper and rubber teat.

Code	Capacity	Dropper	Stopper	Price
L700/AM/A	100ml	1ml	16/16	\$24.33
L700/AM/B	250ml	8ml	24/20	\$44.12
L700/AM/C	500ml	10ml	24/20	\$47.72

Spare Parts For Dispensing Bottles

VOLAC



Code	Capacity / Dropper	Stopper	Price
STOPPER, DROP	PPER & TEAT		
L700/SAV/A	100ml / 1ml	16/16	\$11.45
L700/SAV/B	250ml / 8ml	24/20	\$19.90
L700/SAV/C	500ml / 10ml	24/20	\$21.90
GLASS DROPPE	R ONLY		
L700/GP/A	100ml / 1ml	-	\$4.30
L700/GP/B	250ml / 8ml	-	\$8.30
L700/GP/C	500ml / 10ml	-	\$9.20
VINYL BULB ON	LY		
L700/VB	Large 8-10ml	-	\$7.85
L188/T	Small 1ml Droppers		\$4.50
STOPPER ONLY			
L700/S/A	Red Stopper with hole	16/16-	\$4.50
L700/S/BC	Red Stopper with hole	24/20-	\$7.90

Spare Parts For Dispensing Bottles

VOLAC



0 - 1 -	0	04	Deles
Code	Capacity	Stopper	Price
STOPPER, DROPP	ER & TEAT		
L188/SAV/A	30ml	16/16	\$9.30
L188/SAV/B	60ml	16/16	\$9.90
L188/SAV/C	100ml	16/16	\$10.50
PLAIN PIPETTES (ONLY		
L188/GP/A	30ml		\$5.90
L188/GP/B	60ml		\$6.20
L188/GP/C	100ml		\$6.90
VINYL BULB FOR	DROPPING BOTTLE		
L188/T	Small 1ml Droppers		\$4.50



Code	Capacity	H mm	W mm	Pack	Pack Buy (Ea)
21 601 10	6	100	12	50 *	\$9.41
21 601 11	12	100	16	50 *	\$7.88
21 601 14	25	100	24	10 *	\$10.12
21 601 17	50	100	34	10 *	\$17.02
21 601 24	80	115	40	10 *	\$21.96
21 601 26	80	100	44	10 *	\$21.96
21 601 36	250	147	56	10 *	\$38.04

^{*} Packs not split for individual sale

Schott DURAN, Borosilicate Glass Conical Bottom Centrifuge Tube

Schott-DURAN



Code	Capacity	H mm	W mm	Pack	Pack Buy (Ea)
24 263 09	12	100	16	50 *	\$5.53
21 611 14	25	100	24	10 *	\$21.96
21 611 17	50	100	34	10 *	\$24.76

^{*} Packs not split for individual sale

Disposable Borosilicate Glass Rimless Culture Tubes

ORIGIN



Code	H mm	W mm	Pack	Price / 250	Pack Price / 1000
APC10B	75	10	Box 250	\$11.90	\$45.00
APC12B	75	12	Box 250	\$12.90	\$49.00
APC13B	100	13	Box 250	\$17.90	\$68.00
APC16B	100	16	Box 250	\$23.90	\$89.00
APC166B	150	16	Box 250	\$29.90	\$110.00
APC18B	150	18	Box 250	\$34.90	\$134.00
APC20B	150	20	Box 250	\$39.90	\$154.00



Soda Glass (Smaller) Durham Tubes

Samco



SAMCO has been producing the finest test tubes in England since 1915.

Soda Glass is suitable for general mixing and simple experiments. Soda tubes should not be heated and chemical resistance is limited.

Code	Height mm	Width mm	Wall mm	Pack	Each
G010/21	25	6.5	0.65	Box 250	\$75.00
G010/22	30	6.5	0.65	Box 250	\$75.00
G010/23	35	7.5	0.65	Box 250	\$78.00
G010/24	50	7.5	0.65	Box 250	\$85.00

Neutral Glass (Smaller) Durham Tubes

Samco

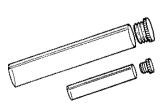


Neutral Glass (approaches borosilicate in many properties) allows for moderate heating, with good chemical resistance. Originally developed for the pharmaceutical market, these tubes are especially suitable where samples are susceptible to pH changes.

Code	Height mm	Width mm	Wall mm	Pack	Each
G011/21	25	6.5	0.65	Box 250	\$85.00
G011/22	30	6.5	0.65	Box 250	\$85.00
G011/23	35	7.5	0.65	Box 250	\$88.00
G011/24	50	7.5	0.65	Box 250	\$95.00

Soda Glass Flat Bottom Specimen Tubes With Poly Stopper

Samco



Code	Height mm	Width mm	Pack	Price
G050/17	38	10	Box 250	\$125.00
G050/18	50	10	Box 250	\$110.00
G050/19	38	12.5	Box 100	\$75.00
G050/20	50	12.5	Box 100	\$48.18
G050/22	75	12.5	Box 100	\$55.75
G050/23	100	12.5	Box 100	\$59.11
G050/24	50	16	Box 100	\$54.96
G050/25	75	16	Box 100	\$58.77
G050/26	50	19	Box 100	\$56.85
G050/27	75	19	Box 100	\$66.63
G050/28	50	26	Box 100	\$74.13
G050/29	75	26	Box 100	\$80.77
G050/30	100	26	Box 100	\$88.84
G050/31	150	26	Box 100	\$118.09



Heavy walled clear glass bottle with wide mouth and aluminium screw cap with rubber liner. Excellent for field work as well as in the laboratory.

Code	Volume	Height mm	Width mm	Cap	Pack	Each
G752/01	7ml	48.5	21.5	Metal	Box 288	\$465.00
G752/02	14ml	68	27	Metal	Box 288	\$495.00

Glass McCartney Universal Bottle (Biju), Wide Mouth

Samco



Heavy walled clear glass bottle with wide mouth avail with aluminium screw cap with rubber liner. Excellent for field work as well as in the laboratory.

Code	Volume	Height mm	Width mm	Cap	Pack	Each
G751/01	28ml	87	28	Metal	Box 144	\$280.00
G751/02	28ml	87	28	Plastic	Box 144	\$330.00
R328	Autocla	vable 28mm S	Sure-Fit Plastic	c Caps	Each	\$0.25

Scintillation Vials, Low Potassium Glass

Samco



Vial made from low potassium glass complete with cap and screw neck.

Code	Volume	Height mm	Width mm	Cap	Pack	Each
T006/01		57	27	White	Box 500	\$450.00
T006/02	Spare scr	ew cap 22mm	R3, white with	foil wad	Each	\$0.48

Glass Vials with Screw Neck, Squat

Samco



Neutral glass (similar to soda glass) flat bottom squat vials with screw neck, without cap.

Code	Dram	Volume	Height	Width	Neck Bore	Neck	Pack	Price
			mm	mm	mm			
T102/V1	2	7.0ml	45	20	13.4	09/003	Box 264	\$140.00
T102/V2	4	14.0ml	58	23.25	15.75	09/004	Box 190	\$130.00
T102/V3	8	28.25ml	72	27.5	21.0	09/010	Box 140	\$125.00

Glass Vials with Screw Neck, Tall

Samco



Neutral glass (similar to soda glass) flat bottom tall vials with screw neck, without cap.

Code	Dram	Volume	Height	Width	Neck Bore	Neck	Pack	Price
			mm	mm	mm			
T101/V1	0.5	1.75ml	36	11	5.5	09/001	Box 882	\$350.00
T101/V2	1	3.5ml	46	12.5	5.5	09/002	Box 666	\$280.00
T101/V3	2	7.0ml	58	17	9.25	09/009	Box 399	\$220.00
T101/V4	3	10.5ml	67	17	11	09/008	Box 399	\$230.00
T101/V5	4	14.0ml	72	20	13.4	09/007	Box 264	\$170.00
T101/V6	6	21.25ml	86	21	13.4	09/006	Box 231	\$180.00
T101/V7	8	28.25ml	96	23	15.8	09/005	Box 190	\$170.00
1101/07	8	28.25MI	96	23	15.8	09/005	BOX 190	\$170.00

Screw Caps For Glass Vials

Samco



Black polypropylene screw caps with foil-faced wads.

Code	Suit Neck	Pack	Each
Γ001/C1	09/001 & 09/002	Each	\$0.14
Γ001/C3	09/009 & 09/008	Each	\$0.17
Γ001/C5	09/007, 09/006 & 09/003	Each	\$0.21
Γ001/C7	09/005 & 09/004	Each	\$0.24
Γ002/C3	09/010	Each	\$0.36





Conforms to ISO 7056 - 1981 (E) and BS 5404 Part 1. New polypropylene giving very high translucency. Autoclavable to 121 °C for 20 min. continuous work at 100°C. Permanent moulded graduations. Excellent chemical resistance. (Not recommended for regular Autoclaving).

Code	Capacity ml	Sub.ml	Tol.	Width mm	Height mm	Wall mm	Price
1801	25	1	+/- 10%	34	49	1,3	\$2.50
1802	50	2	+/- 10%	41	60	1,3	\$2.81
1803	100	5	+/- 10%	51	72	1,5	\$3.44
1805	250	10	+/- 10%	71	95	1,7	\$4.27
1806	500	10	+/- 10%	87	119	1,8	\$6.80
1808	1000	20	+/- 10%	109	147	1,8	\$11.40
1809	2000	50	+/- 10%	132	183.5	1,8	\$18.20
811	3000	500	+/- 10%	158	201	2,5	\$34.00
812	5000	500	+/- 10%	188 5	220	2.5	\$51.00

Beaker, Moulded Graduations, Low Form, Polypropylene

Origin



Economical polypropylene beakers giving very high translucency. Autoclavable to 121 °C for 20 min. continuous work at 100°C. Permanent moulded graduations. Excellent chemical resistance. (Not recommended for regular Autoclaving).

Code	Capacity ml	Sub.ml	Width mm	Height mm	Price 1-49	50+ each
PW2A	50	5	43	54	\$1.30	\$1.00
PW2B	100	5	51	61	\$1.85	\$1.50
PW2D	250	10	70	99	\$2.65	\$2.00
PW2E	500	10	85	119	\$3.90	\$3.20
PW2F	1000	20	105	150	\$6.50	\$5.00
PW2G	2000	250	134	182	\$10.70	\$9.20



Beaker, Blue Graduations, Low Form, Polypropylene

Kartell



Conforms to ISO 7056 1981 (E) and BS 5404 Part 1. Polypropylene giving very high translucency. Autoclavable to 121 °C for 20 min., continuous work at 100 C°. Permanent blue graduations. Excellent chemical resistance.

Code	Capacity ml	Sub.ml	Tol.	Width mm	Height mm	Wall mm	Price
1821	25	1	+/- 10%	34	49	1,3	\$2.81
1822	50	2	+/- 10%	41	60	1,3	\$3.44
1823	100	5	+/- 10%	51	72	1,5	\$3.54
1824	250	10	+/- 10%	71	95	1,7	\$4.48
1825	500	10	+/- 10%	87	119	1,8	\$7.30
1826	1000	20	+/- 10%	109	147	1,8	\$13.00
1827	2000	50	+/- 10%	132	183.5	1,8	\$18.10
818	3000	500	+/- 10%	158	201	2,5	\$31.50
819	5000	500	+/- 10%	188.5	229	2,5	\$46.50

Beaker, Moulded Graduations, Low Form, PMP (TPX)

Kartell



Conforms to ISO 7056 1981 (E) and BS 5404 Part 1. Crystal clear, autoclavable. Will withstand 170°C for short periods. Permanent graduations are moulded in for reproducibility. Excellent chemical resistance.

Code	Capacity ml	Sub.ml	Tol.	Width mm	Height mm	Wall mm	Price
1541	25	1	+/- 10%	34	49	1,3	\$5.40
1542	50	2	+/- 10%	42	60	1,3	\$7.80
1543	100	5	+/- 10%	52	72	1,5	\$8.20
1545	250	10	+/- 10%	71	95	1,7	\$9.80
1546	500	10	+/- 10%	88	119	1,8	\$15.10
1548	1000	20	+/- 10%	110	146	1,8	\$22.00
1549	2000	50	+/- 10%	133	184	1,8	\$32.50
1330	3000	500	+/- 10%	159	200	2,5	\$49.50
1331	5000	500	+/- 10%	190	228	2.5	\$83.00

Conical Measure, Moulded Graduations, Polypropylene

Kartell



Autoclavable, highly translucent especially when filled with liquids. Permanent moulded in graduations. Resistant. No drip spout. Can withstand temperatures up to 120°C. They have a wide base for stability.

Code	Capacity ml	Grads ml	h mm	Price
422	100	2	118	\$7.40
423	250	5	164	\$9.90
424	500	10	183	\$11.50
425	1000	20	263	\$24.00



Autoclavable, highly translucent especially when filled with liquids. Permanent moulded in graduations. Chemical resistant. No drip spout. Thumb grip on handle.

Code	Capacity ml	Grad.ml	Ø mm	h mm	Price
1156	500	25	90	116	\$6.20
1157	1000	50	116	131	\$7.20
1158	2000	50	145	165	\$10.60
1159	3000	100	165	180	\$15.90
1160	5000	250	190	225	\$24.00

Measuring Jugs, Moulded Graduations, Tall Form, Polypropylene

Kartell



Autoclavable, highly translucent especially when filled with liquids. Permanent moulded in graduations. Chemical resistant. No drip spout. Thumb grip on handle.

Code	Capacity ml	Divis.ml	Ø mm	h mm	Price
1086	250	5 in 1	73	119	\$9.10
1087	500	10 in 1	93	140	\$10.30
1088	1000	10 in 1	117	169	\$12.70
1089	2000	20 in 1	149	213	\$31.00
1090	3000	50 in 1	172	240	\$40.00

Measuring Jugs, Printed Graduations, Polypropylene

Azlon



Printed polypropylene jugs. Autoclavable, highly translucent especially when filled with liquids. Chemical resistant. Printed gradation for easy reading. No drip spout. Thumb grip on handle.

Code	Capacity ml	Divis.ml	Top Ø mm	h mm	Price 1-4	5+ each
JPB0050P	50	2	50	60	\$2.95	\$1.95
JPB0100P	100	5	61	72	\$3.45	\$2.14
JPB0250P	250	50	79	95	\$3.95	\$3.05
JPB0500P	500	50	103	124	\$4.40	\$3.38
JPB1000P	1000	100	122	152	\$5.00	\$3.86
JPB2000P	2000	100	151	187	\$8.60	\$6.62
JPB3000P	3000	200	172	215	\$29.90	\$24.66
JPB5000P	5000	500	199	253	\$38.90	\$31.32

Measuring Cylinder, Moulded Graduations, Short Form, Polypropylene

Kartell



Low form, circular base. Excellent chemical resistance. Autoclavable. Permanent graduations moulded into cylinders. Can withstand temperatures up to 120°C.

Code 814 815 816 817 820 821 822	Capacity ml 10 25 50 100 250 500 1000	Grad.ml 2 5 10 25 50 100 200	Sub.ml 0,25 1 2,5 5 10 10 25	Ø mm 16 22 29 34 45,5 55,5	h mm 88 107 143 178 264 305 332	Price \$4.68 \$5.50 \$7.80 \$9.00 \$16.60 \$21.50 \$25.50
822	1000	200	25	70	332	\$25.50
823	2000	400	50	92	370	\$35.50

Measuring Cylinder, Moulded Graduations, Short Form, Polypropylene

Origin



Economical polypropylene low form measuring cylinder. Chemical resistant. Autoclavable. Permanent graduations moulded into cylinders. Can withstand temperatures up to 120°C.

Code	Capacity ml	Divis.ml	Ø mm	h mm	Price
PW16A	10ml	0.2	15	112	\$2.00
PW16B	25ml	0.5	19	171	\$2.90
PW16C	50ml	1.0	29	200	\$3.50
PW16D	100ml	1.0	34	210	\$3.85
PW16E	250ml	2	45	321	\$9.20
PW16F	500ml	5	56	365	\$13.30
PW16G	1000ml	10	70	440	\$18.90





Conforms to ISO 6706 - 1981 (E) and BS 5404 Part 2 1977. Special polypropylene giving very high translucency. Autoclavable to 121°C for 20 min., continuous work at 100°C. Permanent moulded graduations. No wetting. Excellent chemical resistance. Pentagon base for added stability.

Code	Capacity ml	Grad.ml	Sub.ml	Tol. ml	Width mm	Height mm	Price
1075	10	2	0,2	+/- 0,2	13,5	140	\$6.70
1077	25	5	0,5	+/- 0,5	18	195	\$7.80
1078	50	10	1,0	+/- 1,0	25,5	199	\$8.10
1079	100	10	1,0	+/- 1,0	30,5	249	\$8.90
1080	250	20	2,0	+/- 2,0	41,5	315	\$12.20
1081	500	50	5,0	+/- 5,0	55	361	\$17.20
1082	1000	100	10,0	+/- 10,0	66	439	\$27.50
1094	2000	200	20.0	+/- 20 0	84	531	\$55.00

Measuring Cylinder, Blue Graduations, Tall Form, Polypropylene

Kartell



Conforms to ISO 6706 - 1981 (E) and BS 5404 Part 2 1977. Special polypropylene giving very high translucency. Autoclavable to 121°C for 20 min., continuous work at 100°C. Permanent blue graduations. No wetting. Excellent chemical resistance. Pentagon base for added stability.

Code 2560	Capacity ml	Grad.ml	Sub.ml 0.2	Tol. ml +/- 0.2	Width mm 13.5	Height mm 140	Price \$7.40
2561	25	5	0,2	+/- 0,2	18	195	\$8.50
2562	50	10	1.0	+/- 1.0	25.5	199	\$9.10
2563	100	10	1,0	+/- 1,0	30,5	249	\$9.70
2564	250	20	2,0	+/- 2,0	41,5	315	\$13.00
2565	500	50	5,0	+/- 5,0	55	361	\$20.00
2566	1000	100	10,0	+/- 10,0	66	439	\$32.50
2567	2000	200	20,0	+/- 20,0	84	531	\$54.00

Measuring Cylinder, Moulded Graduations, Tall Form, PMP (TPX)

Kartell



Conforms to ISO 6706 1981 (E) and BS 5404 Par 2 1977. Crystal clear. Autoclavable. Can be used for liquids up 170°C. No wetting. No meniscus. Permanent graduations are moulded in for reproducibility. Chemically cleaner than glass. Chemically non - absorbent. Excellent chemical resistance. Pentagonal base for added stability.

Code	Capacity ml	Grad.ml	Sub.ml	Tol. ml	Width mm	Height mm	Price
1570	10	2	0,2	+/- 0,2	13,5	139	\$8.20
1571	25	5	0,5	+/- 0,5	18,5	195	\$11.40
1572	50	10	1,0	+/- 1,0	26	199	\$12.70
1573	100	10	1,0	+/- 1,0	31	249	\$15.10
1574	250	20	2,0	+/- 2,0	41,5	315	\$25.50
1575	500	50	5,0	+/- 5,0	55	361	\$34.00
1576	1000	100	10,0	+/- 10,0	66	438	\$54.00
1577	2000	200	20,0	+/- 20,0	84	531	\$103.00

Volumetric Flask, Polypropylene, Class B

Kartell



These flasks create no meniscus so final readings are easy. Calibrated gravimetrically at 20°C to Class B standards. Translucency of polypropylene enhanced when in contact with liquid. Thick walls eliminate distortion. Thin neck make final reading precise. Autoclavable. Chemically non-absorbent. No wetting. Stoppers included.

Code	ml	h mm	O.D. Ø mm	NS/DIN	Price
1484	25	121	36	12/21	\$16.00
1485	50	143	46	14/23	\$16.50
1486	100	174	58	14/23	\$21.00
1487	250	225	82	19/26	\$23.00
1488	500	265	100	19/26	\$25.50
1489	1000	325	120	19/26	\$32.50

Volumetric Flask, PMP (TPX), Class B

Kartell



These crystal clear volumetric flasks create no meniscus so final readings are easy. They are individually calibrated at 20°C to Class B standards. Thick walls eliminate distortion. Thin necks make final measurement precise. Autoclavable to 170°C. Chemically cleaner than glass and chemically non-absorbent. No wetting. Stopper included.

Code	ml	h mm	O.D. Ø mm	NS/DIN	Price
2485	50	143	46	14/23	\$25.50
2486	100	174	58	14/23	\$28.50
2487	250	225	82	19/26	\$39.00
2488	500	265	100	19/26	\$40.50
2489	1000	325	120	19/26	\$56.00



Designed specifically for analytical chemistry. Each size takes a standard size filter paper. Body of funnel is exact 60° angle. Provided with external and internal ribs. Can withstand temperatures up to 120°C and may be autoclaved.

Code	Ø mm	Stem Ø mm	Price
145	27	4	\$1.67
146	37	5	\$1.88
147	46	5	\$2.19
148	66	10	\$4.06
150	81	11	\$5.20
152	100	11	\$6.30
153	120	11	\$6.80
155	150	14	\$11.50
156	183	14	\$14.70

Analytical Funnels, Polypropylene

Origin



Designed specifically for analytical chemistry. Each size takes a standard size filter paper. Body of funnel is exact 60° angle. Provided with external and internal ribs. Can withstand temperatures up to 120°C and may be autoclaved.

Code	Ø mm	Stem Ø mm	Price
PW6IA	50	7	\$0.65
PW6IB	62	8	\$0.85
PW6IC	75	8	\$1.10
PW6ID	100	9	\$1.60
PW6IE	150	-	\$2.80



Analytical Funnels, Long Stem, Polypropylene

Kartell



The 60° angled sides are provided with ribs for fast filtration and allow the use of standard sizes filter papers. Excellent chemical resistance.

Code	Ø mm	Stem length mm	Stem Ø mm	Price
162	65	150	8	\$11.50
164	78,5	143	8	\$13.40
165	103,5	145	8	\$15.00

General Purpose Funnels, HDPE

Kartell



Tough, robust, general purpose funnels suitable for a wide range of liquids. Upstand on rim to reduce possible overflow. Ribbed on outside to eliminate back pressure. Hanging eye for storage.

Code	Top Ø mm	Stem Ø mm	ml	Price
4171	80	13	100	\$2.08
172	100	14.7	300	\$2.60
173	120	20	450	\$3.33
174	140	24	750	\$5.20
175	180	30	1500	\$9.70
176	220	35	2750	\$12.40
177	260	38	4000	\$17.10
178	310	43	5500	\$23.00
4179	420	57	10000	\$39.00

General Purpose Funnels, HDPE

Origin



Tough, robust, general purpose funnels suitable for a wide range of liquids. Upstand on rim to reduce possible overflow. Ribbed on outside to eliminate back pressure.

Code	Top Ø mm	Upstand mm	ml	Price
PW6IIIA	90	-	-	\$2.00
PW6IIIC	140	-	-	\$4.00
PW6IIID	200	-	-	\$7.80





60° angle, autoclavable funnels. Large bore allows for powders. Ribbed both inside and outside to avoid pressure lock. Can be used with liquids. Excellent chemical resistance.

Code	Ø mm	Stem Ø mm	Price
171	60	15	\$2.40
167	80	15	\$5.20
168	100	25	\$6.20
169	120	30	\$6.80
170	150	36	\$8.50
166	180	43	\$10.30

Buchner Funnels, Polypropylene

Kartell



Robust, lightweight. Unbreakable and resistant to corrosion and heat (max 120°C). Two piece construction. Top and bottom can be separated for easy and total cleaning. Autoclavable.

Code	Ø filter mm	Holes mm	Capacity ml	Price
437	42,5	1,2	40	\$15.30
438	55	1,1	70	\$17.30
439	70	2	180	\$18.10
440	80	2	285	\$22.00
441	90	2,5	390	\$32.00
442	110	2,5	810	\$43.00
443	160	2,75	2100	\$76.00
445	240	3,0	6000	\$121.00

Buchner Funnels, Polypropylene

Origin



Robust, lightweight. Unbreakable and resistant to corrosion and heat (max 120°C). Two piece construction. Top and bottom can be separated for easy and total cleaning. Autoclavable.

Code	Ø filter mm	Holes mm	Capacity ml	Price
PW6IIA	70	1.8	-	\$9.50
PW6IIB	110	2.8	_	\$13.50



Filter Discs For Buchner Funnel, HDPE

Kartell



Useful interface between filter paper and perforated Buchner plate. Avoids clogging of filtrate holes.

Cada	Ø	Γ a π Λ π h	Deal	Duine
Code	Ø mm	For Art.	Pack	Price
835	45	437	Each	\$2.08
836	55	438	Each	\$2.19
837	70	439	Each	\$2.29
838	80	440	Each	\$2.29
839	90	441/400	Each	\$2.40
840	110	442/401	Each	\$2.40
843	160	443/403	Each	\$2.50
844	240	445	Each	\$2.71

Spatulas, Red, Glass Fibre Filled Nylon

Kartell



Made according to DIN 12890. A range of robust, inexpensive general purpose spatulas. Excellent chemical resistance. Scraper plus spoon or double scraper configuration.

Code	Type	Length mm	Capacity ml	Price
593	Spoon / flat	210	1.8	\$4.16
594	Flat / flat	150	-	\$3.02
595	Flat / flat	180	-	\$3.44
596	Spoon / flat	180	1.5	\$3.85

Spatulas, Blue, Polypropylene

Origin



A range of robust, inexpensive general purpose spatulas. Excellent chemical resistance. Scraper plus spoon in long or short configuration.

Code	Type	Length mm	Capacity ml	Price
PW22A	Spoon / flat	150	1.5	\$1.80
PW22B	Spoon / flat	200	1.5	\$1.95





Ideal for distilled water, the stream of liquid is regulated by hand pressure. Red cap.

Code	Capacity ml	Ø mm	h mm	Price	Bulk 10+
179	50	35	96	\$4.16	\$3.90
180	100	43	115	\$4.58	\$3.40
182	250	60	140	\$7.00	\$6.90
183	500	75	180	\$8.20	\$7.90
185	1000	95	220	\$10.80	\$10.50

Wash Bottle, Polyethylene

Azlon



Ideal for distilled water, the stream of liquid is regulated by hand pressure. RED cap & tube.

Code	Capacity ml	Ø mm	h mm	Price	Bulk 5+
WGF331P	250	54	155	\$2.90	\$2.30
WGF337P	500	70	190	\$3.90	\$2.73

Integral Wash Bottle, Polyethylene

Kartell



Easy squeeze wash bottles with integral molded side delivery tube. Dispensing tip can be cut back to increase flow. Special shape for easy grip and stability.

Code	DIN STD	Capacity ml	h mm	Price
1633	GL32	250	140	\$8.00
1634	GL32	500	178	\$8.60

Integral Wash Bottle, Polyethylene

Azlon



Easy squeeze wash bottles with integral molded side delivery tube. Dispensing tip can be cut back to increase flow. Special shape for easy grip and stability.

Code	Capacity ml	Ø mm	h mm	Price	Bulk 10+
BGF130P	250	60x45	160	\$2.90	\$2.23
BGF136P	500	75x60	195	\$3.90	\$2.81

Wide Mouth Wash Bottle, Graduated, Polyethylene

Kartell



Wide mouth for easy, safe filling. Colour coded caps for easy identification. Graduated. Ingenious cap designed to avoid involuntary dripping due to pressure build up in bottle where, toxic or radioactive material is being used.

Code	Colour	ml	Grad.	O.D. Ø mm	Mouth mm	DIN	Price
1637/00	Neutral	250	25	60	38	GL45	\$5.60
1637/04	Blue	250	25	60	38	GL45	\$5.60
1637/06	Yellow	250	25	60	38	GL45	\$5.60
1637/10	Red	250	25	60	38	GL45	\$5.60
1638/00	Neutral	500	100	75	38	GL45	\$8.00
1638/04	Blue	500	100	75	38	GL45	\$8.00
1638/06	Yellow	500	100	75	38	GL45	\$8.00
1638/10	Red	500	100	75	38	GL45	\$8.00

Stoppers For Test Tubes, Polyethylene

Kartell



Code	Colour	Size	Pack	Price	25+ (Each)
88309/00	Natural	11-13mm	1000	\$46.50	\$44.00
88309/04	Blue	11-13mm	1000	\$46.50	\$44.00
88309/06	Yellow	11-13mm	1000	\$46.50	\$44.00
88309/10	Red	11-13mm	1000	\$46.50	\$44.00
88309/12	Green	11-13mm	1000	\$46.50	\$44.00
88305/00	Natural	15-17mm	1000	\$46.50	\$44.00
88305/04	Blue	15-17mm	1000	\$46.50	\$44.00
88305/06	Yellow	15-17mm	1000	\$46.50	\$44.00
88305/10	Red	15-17mm	1000	\$46.50	\$44.00
88305/12	Green	15-17mm	1000	\$46.50	\$44.00



Two tier, available in four distinct colours. These versatile racks are autoclavable and can be used dry, in water baths or in freezers. Each rack has an alpha numeric reference for easy sample identification. Can accommodate 100 x 1,5 ml tubes with closed caps or without caps and 50x1,5 ml tubes with caps open. Racks are stackable even when loaded and have purpose designed label spaces on each side (for bar coding, etc.)

Code	Colour	Tubes	No. Of Holes	Dimensions mm	Price
563 /03	White	1.5ml tubes	100	109.5 x 263 x 45	\$17.40
563 /04	Blue	1.5ml tubes	100	109.5 x 263 x 45	\$17.40
563 /06	Yellow	1.5ml tubes	100	109.5 x 263 x 45	\$17.40
563 /10	Red	1.5ml tubes	100	109 5 x 263 x 45	\$17.40

Test Tube Rack, Universal, Autoclavable, Polypropylene

Kartell



Large capacity racks. Autoclavable at 121°C for 20 min. Can be used dry, wet or in water baths. Will not float. No restrictions down length of rack so all samples will be incubated at same temperature. Can be used in freezers without deforming or going brittle. Will not rot, rust or deform. Alpha numerical grid reference on top tier for easy identification of samples. Colour coded & stackable when empty.

Code 564 /03 564 /04 564 /06 564 /10 565 /03 565 /04 565 /06 565 /10 566 /03 566 /04 566 /04 567 /03 567 /04 567 /06 567 /10 568 /03 568 /04	Colour White Blue Yellow Red White Blue Yellow Red White Blue Yellow Red White Blue Yellow Red White Blue Yellow	Ø holes mm 13 13 13 13 16 16 16 20 20 20 20 20 25 25 25 25 30 30 30	No. Of Holes 90 90 90 90 60 60 60 40 40 40 40 40 40 40 40 24 24	Hole format 6x15 6x15 6x15 6x15 5x12 5x12 5x12 5x12 4x10 4x10 4x10 4x10 4x10 4x10 4x10 3x8 3x8	Dimensions mm 105 x 246 x 64 105 x 246 x 72 125 x 295 x 85 121 x 300 x 85 112 x 300 x 85	Price \$17.70 \$17.70 \$17.70 \$17.40 \$17.40 \$17.40 \$17.40 \$17.40 \$17.40 \$21.00 \$21.00 \$21.00 \$21.00 \$21.50 \$21.50
568 /04 568 /06	Blue Yellow	30 30	24 24	3x8 3x8	112 x 300 x 85 112 x 300 x 85	\$21.50 \$21.50
568 /10	Red	30	24	3x8	112 x 300 x 85	\$21.50

Traditional Test Tube Rack, Universal, Autoclavable, Polypropylene

Kartell



Lightweight, unbreakable traditional pattern test tube racks. Autoclavable.

Code	Tier	Places	Ø holes mm	Dimensions mm	h mm	Price
370	2	10	18	250 x 60	74	\$17.10
559	3	12	12	190 x 60	80	\$18.90
560	3	12	20	190 x 60	80	\$18.90
562	3	24	20	375 x 65	95	\$37.50

Traditional Test Tube Rack, Universal, Polypropylene

Origin



Lightweight, durable traditional pattern test tube racks.

Code	Tier	Places	Ø holes mm	Dimensions mm	h mm	Price
PW14A	3	31	13	271 x 65	110	\$11.00
PW14B	3	31	16	275 x 64	110	\$9.00
PW14C	3	18	25	320 x 70	125	\$16.50
PW14D	3	12	25	225 x 69	125	\$11.50
PW14E	3	18	13	147 x 65	110	\$7.00
PW14F	3	18	15	145 x 64	110	\$7.00



Test Tube Rack, Universal, Polypropylene

Origin



Lightweight, durable test tube racks.

Code	Tier	Places	Pegs	Dimensions	h mm	Price
PW12A	2	4x16mm + 2x25mm	6	205 x 69	80	\$8.00
PW12B	2	6x25mm	6	236 x 76	89	\$8.00
D\//13	2-Pound	8v18mm + 4v24mm	16	205	05	\$10.00





Two tier 28 place rack , accommodates 18 pipettes with diameters not exceeding 10 mm, plus 10 pipettes with diameters not exceeding 15 mm. Small holes in base allow drainage. Boss head (supplied) allows for the holder to be raised or lowered on supporting rod. Use the custom designed dished base unit with PVC rod (Art 262) to complete the system. Can be used with other supporting rods of 814 mm using the olives supplied.

Code	Tier	Description	Price
262	-	Round Base Stand with PVC Rod for 265	\$27.00
265	2	28 Place Rack; 18x10mm + 10x15mm	\$44.00

Pipette Stand, Vertical, Polypropylene

Origin



This is a stable, non-corrosive stand which can hold 28 pipettes with maximum dia 14mm. The heavy base measures 225mm in diameter and a polypropylene coated square rod measuring 375mm in length is screwed into the base. The top disc which can be fixed on the rod has 28 14mm holes for holding pipettes while the lower disc has pilot holes to rest pipette tips where any liquids can drain down to the base. These discs can be adjusted on the rod according to the length of the pipettes required to store. Each disc has guide arrows to ensure the discs are kept parallel so that corresponding holes are centered.

Code	Tier	Places	Width mm	h mm	Price
PW15	2	28 Pipettes	225	375	\$30.00

Pipette Stand, Horizontal, Polypropylene

Origin



This detachable stand can hold 12 Pipettes, 6 on each side, in a horizontal position. Moulded 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	Sides	Places	Width mm	h mm	Price
PW15A	2	12 Pipettes	210	215	\$7.90

Budg

Pipette/Burette Rinsing Set, Automatic, Polyprop & Polyethylene

Kartell



High quality and high speed. Solves the problem of washing pipettes up to 600mm long & Mohr burettes quickly and safely. indispensable in the laboratory where radioactive, caustic and toxic materials are in use. The polyethylene rinser fills via the spray nozzle situated on the top rim. This eliminates backsyphoning as the water inlet is located above and away from any contaminated waters. Contaminated waters will syphon out totally, once the syphon point at the top of the rinser has been reached, via the large diameter drain situated at lowest point, before refilling automatically. During washing the pipettes/burettes are housed in specially designed baskets which minimise breakages as it buffers the tips of pipettes against the soft polyethylene base. Since soaking takes the longest time, two or three baskets pipettes/burettes can soak in their jars whilst another basket full is being washed in the rinser. Low water flow rate is NOT a problem but it is better to adjust the flow for a cycle of about 90 secs. Suggested basic set:

Pipettes 1 x217 / 2x219 / 1x218 Burettes 1x 215 / 2x 219 / 2x1219 /1x 218

Code	Description	Ø mm	h mm	Price
215	Automatic burette washer, Large	170	990	\$310.00
217	Automatic pipette washer, small	170	734	\$302.00
218	Pipette jar, Large	162	650	\$134.00
221	Pipette jar, Medium	162	503	\$111.00
223	Pipette jar, Small	125	250	\$50.00
219	Pipette basket, Large 300mm	145	648	\$61.00
1219	Extension handle for 219 basket	pair		\$29.00
222	Pipette basket. Small 300mm	145	497	\$50.00

Draining Rack, High Impact Polystyrene

Kartell



The back plate of the 72 place support is made from a single mould of 4 mm rigid HLPS. The peg sockets have closed ends eliminating leakage and consequent biohazards. The seamless drip channel collects waste which drains via drain tube provided. 72 push in pegs which can accommodate items with "neck" bore in excess of 15 mm are supplied. They are easily removable for cleaning or to accommodate odd shaped items. This rack will not rot, stain or rust. Comes complete with mounting kit, draining hose, and fixing template. Additional racks can be joined together to make a bank of racks, using the joining plugs provided. Art. 1213 is an optional extra for small diameter items such as test tubes.

Code	No.of places	Pegs	Price	15+ Price
213	Wall Rack 450x630x110mm	72 pegs (95x15mm)	\$224.00	\$194.00
1213	Pack of small pegs ideal for test tubes	11 pegs (95x6mm)	\$21.00	\$19.00



Manufactured from virgin cadmium-free polypropylene. High clarity and excellent water repellent properties designed to keep sample retention within tip to a minimum. Also avail packed in racks...

Code	Size	Colour	Suits	Pack	Carton	Pack Each	Carton Price Each
959	10ul	Neutral	Kartell Pluripet PL10, Eppendorf	1,000	25	\$19.90	\$19.10
956	10ul	Neutral	Gilson P2, P10	1,000	20	\$51.00	\$50.00
979	20ul	Neutral	Gilson, Eppendorf	1,000	25	\$17.40	\$17.00
940	200ul	Neutral	Gilson P20, P50, P100, P200	1,000	25	\$20.50	\$20.00
944	200ul	Neutral	Fine Tip, Gel Loading	1,000	10	\$134.00	\$127.00
958	200ul	Yellow	Gilson P20, P50, P100, P200	1,000	25	\$15.90	\$15.30
960	200ul	Yellow	Kartell, Gilson, Eppendorf, Socorex,	1,000	24	\$15.90	\$15.30
000	20001	1 CHOW	Nichiryo, Biohit Brand, Volac	1,000	27	φ10.00	Ψ10.00
962	200ul	Yellow	Oxford Std (old model TBD)	1,000	12	\$25.00	\$24.00
966	200ul	Neutral	Oxford Slimline	1,000	12	\$25.00	\$24.00
968	200ul	Neutral	MLA	1,000	25	-	\$16.30
935	300ul	Neutral	Eppendorf	1,000	20	_	\$29.50
971	300ul	Neutral	Gilson, Biohit, Finnpipette,	1,000	24	_	\$30.00
071	oooai	riodirai	Labsystem	1,000			φου.σο
941	1000ul	Blue	Gilson P500, P1000	1,000	10	_	\$26.50
957	1000ul	Blue	Kartell, Gilson, Eppendorf, Biohit	1,000	10	_	\$26.50
961	1000ul	Blue	Kartell, Socorex, Gilson, Nichiryo,	1,000	8	\$21.50	\$20.50
			Biohit, Brand, Volac	.,		T	7
963	1000ul	Green	Oxford Std (old model)	1,000	8	\$33.00	\$32.00
965	1000ul	Neutral	Beckman, Sherwood, Lancer	1,000	10	_	\$32.00
967	1000ul	Blue	Oxford Slimline	1,000		\$32.00	\$31.00
969	1000ul	Neutral	MLA	1,000	8	_	\$31.00
964	5000ul	Neutral	Kartell, Eppendorf, Biohit, Oxford	100	60	\$19.80	\$18.80
942	5500ul	Neutral	Finnpipette, Treff, Brand	250	8	_	\$48.00
943	10000ul	Neutral	Gilson, Socorex, Labsystem,	100	10	-	\$45.00
			Finnpipette				

Disposable Tips For Micropipettes, Polypropylene

Volac



A high quality range of colour coded original Volac disposable tips for micropipettes.

Code	Size	Colour	Suits	Pack	Each
D595 Whi	20ul	Neutral	Volac & Uni Microtips	1,000	\$125.00
D590 Yel	200ul	Yellow	Volac	1,000	\$75.00
D591 Whi	300ul		Volac Multichannel	1,000	\$85.00
D592 Blu	1000ul	Blue	Volac	1,000	\$89.00
D893 Whi	5000ul	Neutral	Volac, Microlit	500	\$99.00
D894 Blu	10000ul	Blue	Volac, Microlit	400	\$125.00

Disposable Tips For Micropipettes, In Polypropylene Racks

Kartell



Disposable tips for micropipettes in a 96 place reusable boxed rack. Box base made from polycarbonate base and lid made from polypropylene.

Code	Tips	Size	Colour	Type	Ctn	Pack	Price	Ctn Ea
9624	959	10ul	Neutral	Kartell, Eppendorf, Socorex	10	96 Tips	\$10.10	\$9.80
9585	958	200ul	Yellow	Gilson P20, P50, P100, P200	10	96 Tips	\$8.00	\$7.60
9605	960	200ul	Yellow	Kartell, Gilson, Eppendorf, Brand,	10	96 Tips	\$6.90	\$6.50
				Socorex, Nichiryo, Biohit, Volac				
9615	961	1000ul	Blue	Kartell, Socorex, Gilson, Nichiryo,	10	96 Tips	\$8.40	\$8.00
				Biohit Brand Volac				

Filtered Disposable Tips For Micropipettes, Racked, Sterile

Kartell



Made from polypropylene and including a filter, these tips are DNA-free, RNA-free, cadmium-free and are apyrogenic. Sterilised by gamma radiation, they are autoclavable at 121°C for 20 minutes. Hydrophobic polyethylene filters act as a barrier against aerosol contamination, protecting cross contamination of samples and micropipettes. Designed for biological, virology & radioimmunology.

Code 9630 9638 9639 9634	Size 10ul 10ul 20ul 30ul	Colour Neutral Neutral Neutral Neutral	Suits Kartell PL2/PL10, Eppendorf (0.5μl), Socorex Kartell PL2/PL10, Gilson P2/P10 Kartell PL20, Eppendorf (2-20 μl) Gillson P20	Ctn 10 10 10	Pack 96 Tips 96 Tips 96 Tips 96 Tips	Price Ea \$29.50 \$29.50 \$29.50 \$29.50
9632	100ul	Neutral	Kartell PL100, Eppendorf (10-100 µl), Gilson P100, Socorex, Biohit, Nichiryo, Brand	10	96 Tips	\$29.50
9635 9636	100ul 160ul	Neutral Neutral	Kartell PL100, Gillson P100 Kartell PL200. Gillson P200	10 10	96 Tips 96 Tips	\$29.50 \$29.50
9629	200ul	Neutral	Kartell, PL200, Gilson P200 Eppendorf, Socorex, Biohit, Nichiryo, Brand	10	96 Tips	\$29.50
9637	300ul	Neutral	Eppendorf, Gilson, Biohit	10	96 Tips	\$29.50
9631	1000ul	Neutral	Eppendorf (100-1000 µl), Gillson, Socorex, Biohit, Nichiryo, Brand	10	96 Tips	\$29.50
9633	1000ul	Neutral	Kartell PL1001, Eppendorf (100-1000 μl), Gillson P1000, Socorex	10	96 Tips	\$29.50



Ideal for sending samples for micro analyses. Can withstand forces of centrifugation in suitable centrifuges up to 11,000g RCF. Suitable for HPLC Auto Samplers.

Code	Volume	Cap	Material	Colour	Suit	Ctn	Pack	Price Ea
1298	0.5ml	With Cap	PP	Neutral	Eppendorf, Vit- raton Akes	14	1,000	\$21.50
1299	0.5ml	With Cap	PE	Neutral	Beckman	18	1,000	\$30.00
297	1.5ml	No Cap	PP	Neutral	Eppendorf	10	1,000	\$24.00
298/00	1.5ml	With Cap	PP	Neutral	Eppendorf	10	1,000	\$25.50
298/04	1.5ml	With Cap	PP	Blue	Eppendorf	10	1,000	\$25.50
298/06	1.5ml	With Cap	PP	Yellow	Eppendorf	10	1,000	\$25.50
298/12	1.5ml	With Cap	PP	Green	Eppendorf	10	1,000	\$25.50
298/13	1.5ml	With Cap	PP	Pink	Eppendorf	10	1 000	\$25.50

Technicon Sample Cups, Polystyrene

Kartell



Polystyrene sample cups for Technicon, Beckman and Konelab analyzers. Caps not included.

Code	Volume	Ø mm	h mm	Suit	Cap Code	Ctn	Pack	Price Ea
2501	1.5ml	13.8	22.6	Technicon, Beckman,	2514	10	1,000	\$25.00
				Konelab				
2503	1.5ml	13.9	24.7	Technicon RA1000,	2514	12	1,000	\$29.00
				Konelab				
2502	2.0ml	13.7	24.9	Technicon, Konelab	2514	10	1,000	\$28.50
2508	4.0ml	17.26	37.9	Technicon, Konelab	-	6	1.000	\$52.00

Sample Cups, Polystyrene

Kartell



Polystyrene sample cups for Technicon, Beckman and Centrifichem analyzers. Caps not included.

Code	Volume	Ø mm	h mm	Suit	Cap Code	Ctn	Pack	Price Ea
2510	0.25ml	13.7	16.4	Centrifichem	2512-2514	14	1,000	\$34.50
2511	0.5ml	13.55	24.5	Technicon,	2512-2514	10	1,000	\$34.50
				Reckman				

Caps For Sample Cups, Polyethylene

Kartell



Sample cup stoppers made from polyethylene. Available in anti-evaporation version for 2510 & 2511 or standard push-in version for 2501, 2502, 2503, 2510 & 2511.

Code	Type	Suit	Ø mm	h mm	Ctn	Pack	Price Ea
2512	Anti-evaporation	2510, 2511	15.7	5.9	10	1,000	\$25.50
2514	Standard Push-in	2501, 2502, 2503,	16	8.5	20	1,000	\$34.50
		2510 & 2511					

Visible Range Cuvettes, Optical Polystyrene

Kartell



Standard and semi-micro disposable cuvettes for spectroscopy made from optical polystyrene with optical windows for optimum transmission through spectrum range from 340-800nm.

Code	Type	Capacity	Path Length	Windows	Pack	Price Ea
1937	Standard	4.5ml	10mm		100	\$19.10
1940	Semi-micro, high form	2.5ml	10mm	4x22mm	100	\$18.20
1938	Semi-micro- low form	1.5ml	10mm	4x31mm	100	\$21.50
1960	4 clear faces	4.5ml	10mm		100	\$16.00

UV Range Cuvettes, UV Grade PMMA

Kartell



Standard and semi-micro disposable cuvettes for spectroscopy made from UV Grade PMMA with optical windows for optimum transmission through spectrum range from 280-800nm.

Code	Type	Capacity	Path Length	Windows	Pack	Price Ea
1939	Standard	4.5ml	10mm		100	\$28.00
1941	Semi-micro, high form	2.5ml	10mm	4x22mm	100	\$27.00
1948	Semi-micro- low form	1.5ml	10mm	4x31mm	100	\$26.00
1961	4 clear faces	4.5ml	10mm		100	\$23.50

Caps For Cuvettes, Polyethylene

Kartell



Push-in polyethylene stoppers for closing cuvettes with square openings (10x10mm). Designed to prevent spillage.

Code	Size	Colour	Pack	Price Ea
1962	10 x 10 mm	Neutral	1,000	\$41.50

Price Drop Up To 50%



These disposable anti-static Ps weigh trays allow for a convenient method for handling liquid or solid samples for weighing on a balance. Precision molding ensures a consistent weight. Non-wetting material with rounded corners facilitate removal of all contents whether liquid or powder. Now available in either square or easy pour diamond shapes & a colour choice of white or black to easily see powders.

Colour: White Trays

Code	Size	Snape	Dimensions	Capacity	Case	inner Bag	Price Bag	4+ Buy
WT5	Small	Square	44 x 44mm	7 ml	1,000	250	\$19.90	\$14.90
WT70	Medium	Square	80 x 80mm	100 ml	1,000	250	\$24.90	\$18.90
WT250	Large	Square	140 x 140mm	250 ml	1,000	250	\$29.90	\$22.50
WT4	Small	Diamond	55 x 35mm	5 ml	1,000	250	\$19.90	\$14.90
WT30	Medium	Diamond	85 x 65mm	30 ml	500	250	\$24.90	\$18.90
WT100	Large	Diamond	125 x 100m	100 ml	250	125	\$29.90	\$22.50
Colour: B	lack Tray	'S						
Code	Size	Shape	Dimensions	Capacity	Case	Inner Bag	Price Bag	4+ Buy
WT5-B	Small	Square	44 x 44mm	7 ml	1,000	250	\$19.90	\$14.90
WT70-B	Medium	Square	80 x 80mm	100 ml	1,000	250	\$24.90	\$18.90
WT250-B	Large	Square	140 x 140mm	250 ml	1,000	250	\$29.90	\$22.50
WT4-B	Small	Diamond	55 x 35mm	5 ml	1,000	250	\$19.90	\$14.90
WT30-B	Medium	Diamond	85 x 65mm	30 ml	500	250	\$24.90	\$18.90
WT100-B	Large	Diamond	125 x 100m	100 ml	250	125	\$29.90	\$22.50

Cryo Vials, Polypropylene, Gamma Sterile

Bacto



Suitable for the storage of biological material, human & animal cells at temperature as low as -196°C. Exceptionally strong ultra-clear Polypropylene (Dnase/Rnase free, non-pyrogenic <0.25 EU/ml) External thread designed to reduce the chance of contamination. The cap features a silicone washer seal for positive seal at any temperature & interchangeable coloured cap inserts for easy identification.

Code	Description	Insert	Dimensions	Base	Case	Inner Bag	Price Bag				
CV1G	1.2ml Cryo Vial	White	12.5 x 42mm	Skirted	1000	100	\$26.00				
CV2G	2ml Cryo Vial	Blue	12.5 x 49mm	Skirted	1000	100	\$26.00				
CV2RG	2ml Cryo Vial	Red	12.5 x 47mm	Round	1000	100	\$26.00				
CV5G	5ml Cryo Vial	Yellow	12.5 x 91mm	Skirted	1000	100	\$30.00				
CVI-R	Colour	ed Interch	angeable Cap Ins	sert, Red		100	\$8.00				
CVI-B	Colour	ed Interch	angeable Cap Ins	ert, Blue		100	\$8.00				
CVI-Y	Coloure	d Intercha	ngeable Cap Inse	ert, Yellow		100	\$8.00				
CVI-G	Coloure	Coloured Interchangeable Cap Insert, Green 100 \$8.00									
CVI-W	Coloure	ed Intercha	angeable Cap Ins	ert, White		100	\$8.00				

Transfer Pipettes, Polyethylene

Bacto



Shatterproof, low-density polyethylene which is non-toxic, inert & can be frozen in liquid nitrogen. They have a low-affinity surface and the attached bulb avoids cross-contamination.

Code	Sterile	Bags	Length	Stem Diam	Capacity	Bulb Draw	Drops ml	Pack	Price
3ml Grad	uated, S	Small B	ulb						
TP3	-	-	14.0 cm	4.7 mm	3.9 mL	2.2 mL	25	500	\$15.00
TP3/20S	Yes	20	14.0 cm	4.7 mm	3.9 mL	2.2 mL	25	500	\$23.00
TP3/1S	Yes	1	14.0 cm	4.7 mm	3.9 mL	2.2 mL	25	500	\$34.00
5ml Grad	uated, L	arge E	Bulb						
TP5	-	-	16.0 cm	4.6 mm	5.8 mL	3.4 mL	25	500	\$15.00
TP5/20S	Yes	20	16.0 cm	4.6 mm	5.8 mL	3.4 mL	25	500	\$23.00
TP5/1S	Yes	1	16.0 cm	4.6 mm	5.8 mL	3.4 mL	25	500	\$34.00
7ml Grad	uated, V	Vide St	em, Larg	e Bulb					
TP7	-	-	16.0 cm	7.9 mm	7.7 mL	3.2 mL	20	500	\$16.00
TP7/20S	Yes	20	16.0 cm	7.9 mm	7.7 mL	3.2 mL	20	500	\$24.00
TP7/1S	Yes	1	16.0 cm	7.9 mm	7.7 mL	3.2 mL	20	500	\$35.00

Transfer Pipettes, Polyethylene

Samco



Shatterproof, low-density polyethylene which is non-toxic, inert & can be frozen in liquid nitrogen. They have a low-affinity surface and the attached bulb avoids cross-contamination.

Code	Sterile	Bags	Length	Stem Diam	Capacity	Bulb Draw	Drops ml	Pack	Price
3ml Grad	uated, S	Small B	Bulb						
212	-	-	14.0 cm	4.7 mm	3.9 mL	2.2 mL	25	500	\$33.90
212/20S	Yes	20	14.0 cm	4.7 mm	3.9 mL	2.2 mL	25	500	POA
212/1S	Yes	1	14.0 cm	4.7 mm	3.9 mL	2.2 mL	25	500	\$87.00
5ml Grad	uated, L	arge E	Bulb						
222	-	-	15.5 cm	4.6 mm	5.8 mL	3.4 mL	25	500	\$23.90
222/20S	Yes	20	15.5 cm	4.6 mm	5.8 mL	3.4 mL	25	500	\$49.90
222/1S	Yes	1	15.5 cm	4.6 mm	5.8 mL	3.4 mL	25	500	\$85.90
7ml Non	Graduat	ed, Wi	de Stem,	Large Bulb					
202	-	-	15.6 cm	7.9 mm	7.7 mL	3.2 mL	20	500	\$34.90
202/20S	Yes	20	15.6 cm	7.9 mm	7.7 mL	3.2 mL	20	500	\$54.90
202/1S	Yes	1	15.6 cm	7.9 mm	7.7 mL	3.2 mL	20	500	\$78.90
7.5 Gradi	uated, W	ide St	em, Large	Bulb					
225	-	-	15.5 cm	7.9 mm	7.5 mL	3.2 mL	20	500	\$38.40



Polypropylene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 33×16 mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SCP3316 UU	-	-	-	included	1000	\$136.82	\$129.98	\$0.17
SCP3316 UL	-	Yes	-	capped	1000	\$220.82	\$209.78	\$0.28
SCP3316 GU	Yes	-	-	capped	1000	\$187.22	\$177.86	\$0.23
SCD3316 CI	Voc	Voc		cannod	1000	¢236.22	¢224.41	¢0 30

2.5ml Sample Jar, Flat Bottom, Polystyrene

Bacto



Polystyrene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 33 x 16mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SCS3316 UU	-	-	-	included	1000	\$136.82	\$129.98	\$0.17
SCS3316 UL	-	Yes	-	capped	1000	\$171.82	\$163.23	\$0.21
SCS3316 GU	Yes	-	-	capped	1000	\$178.82	\$169.88	\$0.22
SCS3316 GL	Yes	Yes	_	capped	1000	\$192.82	\$183.18	\$0.24

2.5ml Sample Jar, "V" Bottom, Polypropylene

Bacto



Polypropylene "V" bottom sample jar with polypropylene ring seal screw cap lid. Size 43 x 13mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price
UVP4313 UU	-	-	-	included	1000	POA
UVP4313 UL	-	Yes	-	capped	1000	POA
UVP4313 GU	Yes	-	-	capped	1000	POA
UVP4313 GL	Yes	Yes	-	capped	1000	POA

2.5ml Sample Jar, "V" Bottom, Polystyrene

Bacto



Polystyrene "V" bottom sample jar with polypropylene ring seal screw cap lid. Size 43 x 13mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price
UVS4313 UU	-	-	-	included	1000	POA
UVS4313 UL	-	Yes	-	capped	1000	POA
UVS4313 GU	Yes	-	-	capped	1000	POA
UVS4313 GL	Yes	Yes	_	capped	1000	POA

5ml Sample Jar, Flat Bottom, Polypropylene

Bacto



Polypropylene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 50 x 14mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SCP5014 UU	-	-	-	capped	1000	\$126.91	\$120.56	\$0.16
SCP5014 UL	-	Yes	-	capped	1000	\$194.11	\$184.40	\$0.24
SCP5014 GU	Yes	-	-	capped	1000	\$147.91	\$140.51	\$0.18
SCP5014 GL	Yes	Yes	-	capped	1000	\$215.11	\$204.35	\$0.27

5ml Sample Jar, Flat Bottom, Polystyrene

Bacto



Polystyrene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 50 x 14mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SCS5014 UU	-	-	-	capped	1000	\$126.91	\$120.56	\$0.16
SCS5014 UL	-	Yes	-	capped	1000	\$194.11	\$184.40	\$0.24
SCS5014 GU	Yes	-	-	capped	1000	\$147.91	\$140.51	\$0.18
SCS5014 GL	Yes	Yes	-	capped	1000	\$215.11	\$204.35	\$0.27

7ml Sample Jar, Flat Bottom, Polycarbonate (Autoclavable)

Bacto





Polycarbonate flat bottom sample jar with polypropylene ring seal screw cap lid. Size 46 x 17mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SCC4617 UU	-	-	-	included	1000	\$347.90	\$330.51	\$0.43
SCC4617 UL	-	Yes	-	capped	1000	\$431.90	\$410.31	\$0.54
SCC4617 GU	Yes	-	-	capped	1000	\$378.70	\$359.77	\$0.47
SCC4617 GL	Yes	Yes	-	capped	1000	\$452.90	\$430.26	\$0.57



Polypropylene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 100 x 14mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SCP10014 UU	-	-	-	capped	1000	\$156.63	\$148.80	\$0.20
SCP10014 UL	-	Yes	-	capped	1000	\$225.23	\$213.97	\$0.28
SCP10014 GU	Yes	-	-	capped	1000	\$177.63	\$168.75	\$0.22
SCP10014 GL	Yes	Yes	_	capped	1000	\$246.23	\$233.92	\$0.31

10ml Sample Jar, Flat Bottom, Polystyrene

Bacto



Polystyrene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 100 x 14mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SCS10014 UU	-	-	-	capped	1000	\$171.36	\$162.79	\$0.21
SCS10014 UL	-	Yes	-	capped	1000	\$239.96	\$227.96	\$0.30
SCS10014 GU	Yes	_	_	capped	1000	\$192.36	\$182.74	\$0.24
SCS10014 GL	Yes	Yes	-	capped	1000	\$260.96	\$247.91	\$0.33

10ml Sample Jar, "V" Bottom, Polystyrene

Bacto



Polystyrene "V" bottom sample jar with polypropylene ring seal screw cap lid. Size 97 x 16mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SCS9716 UU	-	-	-	capped	1000	\$194.07	\$184.36	\$0.24
SCS9716 UL	-	Yes	-	capped	1000	\$230.47	\$218.94	\$0.29
SCS9716 GU	Yes	-	-	capped	1000	\$211.40	\$200.83	\$0.26
SCS9716 GL	Yes	Yes	-	capped	1000	\$280.00	\$266.00	\$0.35

25ml Sample Jar, Flat Bottom, Polystyrene

Bacto

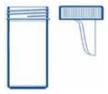


Polystyrene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 57 x 27mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SCS5727 UU	-	-	-	included	500	\$140.61	\$133.58	\$0.35
SCS5727 UL	-	Yes	-	capped	500	\$177.01	\$168.16	\$0.44
SCS5727 GU	Yes	_	_	capped	500	\$164.41	\$156.19	\$0.41
SCS5727 GL	Yes	Yes	_	capped	500	\$198.01	\$188.11	\$0.50

25ml Faeces Sample Jar, Polypropylene

Bacto



Manufactured from robust, white polypropylene. The brown screw cap includes an integral sampling scoop. Suitable for the collection of faeces samples for pathology. Size 57 x 27mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
FCS5727UL	-	Yes	-	capped	500	\$156.14	\$148.33	\$0.39
FCS5727GL	Yes	Yes	-	capped	500	\$178.64	\$169.70	\$0.45

30ml Sample Jar, Flat Bottom, Polypropylene

Bacto





Polypropylene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 80 x 25mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
UCP8025 UU	-	-	-	capped	500	\$118.30	\$112.39	\$0.30
UCP8025 UL	-	Yes	-	capped	500	\$165.90	\$157.61	\$0.41
UCP8025 GU	Yes	-	-	capped	500	\$123.90	\$117.71	\$0.31
UCP8025 GL	Yes	Yes	-	capped	500	\$171.50	\$162.93	\$0.43

30ml Sample Jar, Flat Bottom, Polystyrene

Bacto



Polystyrene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 80 x 25mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
UCS8025 UU	-	-	-	included	500	\$107.10	\$101.75	\$0.27
UCS8025 UL	-	Yes	-	capped	500	\$157.50	\$149.63	\$0.39
UCS8025 GU	Yes	-	-	capped	500	\$137.90	\$131.01	\$0.34
UCS8025 GL	Yes	Yes	-	capped	500	\$171.50	\$162.93	\$0.43





Polycarbonate flat bottom sample jar with polypropylene ring seal screw cap lid. Size 80 x 25mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
UCC8025 UU	-	-	-	included	500	\$135.80	\$129.01	\$0.34
UCC8025 UL	-	Yes	-	capped	500	\$172.20	\$163.59	\$0.43
UCC8025 GU	Yes	-	-	capped	500	\$191.80	\$182.21	\$0.48
UCC8025 GL	Yes	Yes	-	capped	500	\$211.40	\$200.83	\$0.53

30ml Sample Jar, "V" Bottom, Polystyrene

Bacto



Polystyrene "V" bottom sample jar with polypropylene ring seal screw cap lid. Size 90 x 25mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
UVS9025 UU	-	-	-	capped	500	\$180.60	\$171.57	\$0.45
UVS9025 UL	-	Yes	-	capped	500	\$215.60	\$204.82	\$0.54
UVS9025 GU	Yes	-	-	capped	500	\$208.60	\$198.17	\$0.52
UVS9025 GL	Yes	Yes	-	capped	500	\$229.60	\$218.12	\$0.57

30ml Tall Sample Jar, Flat Bottom, Polystyrene

Bacto

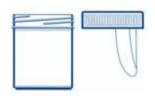


Polystyrene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 100 x 25mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
UCS10025 UU	-	-	-	capped	400	\$105.22	\$99.96	\$0.33
UCS10025 UL	-	Yes	-	capped	400	\$140.22	\$133.21	\$0.44
UCS10025 GU	Yes	-	-	capped	400	\$133.22	\$126.56	\$0.42
UCS10025 GL	Yes	Yes	-	capped	400	\$154.22	\$146.51	\$0.48

70ml Faeces Sample Jar, Polypropylene

Bacto



Manufactured from robust, white polypropylene. The brown screw cap includes an integral sampling scoop. Suitable for the collection of faeces samples for pathology. Size $55 \times 42 \text{mm}$.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
FCS5542UL	-	Yes	-	capped	500	\$179.63	\$170.64	\$0.45
FCS5542GL	Yes	Yes	_	capped	500	\$209.63	\$199.14	\$0.52

70ml Sample Jar, Flat Bottom, Polypropylene

Bacto

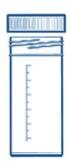


Polypropylene flat bottom sample jar with HDPE ring seal screw cap lid. Size 55 x 42mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJP5542 UU	-	-	-	capped	500	\$72.10	\$68.50	\$0.18
SJP5542 UL	-	Yes	-	capped	500	\$118.30	\$112.39	\$0.30
SJP5542 GU	Yes	-	-	capped	500	\$101.50	\$96.43	\$0.25
SJP5542 GL	Yes	Yes	-	capped	500	\$132.30	\$125.69	\$0.33

120ml Sample Jar, Flat Bottom, Polypropylene

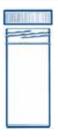
Bacto



Polyprop flat bottom graduated sample jar with HDPE ring seal screw cap lid. Size 105×42 mm. Also avail with Thio added for gathering samples for water testing where chlorine is present.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJP10542 UU	-	-	-	capped	250	\$75.60	\$71.82	\$0.38
SJP10542 UL	-	Yes	-	capped	250	\$96.95	\$92.10	\$0.48
SJP10542 GU	Yes	-	-	capped	250	\$103.60	\$98.42	\$0.52
SJP10542 GL	Yes	Yes	-	capped	250	\$118.30	\$112.39	\$0.59
SJP10542 GLT	Yes	Yes	Yes	capped	250	\$178.50	\$169.58	\$0.89



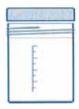


Polycarbonate flat bottom sample jar with polypropylene ring seal screw cap lid. Size 105 x 42mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJC10542 UU	-	-	-	capped	250	\$251.59	\$239.01	\$1.26
SJC10542 UL	-	Yes	-	capped	250	\$268.74	\$255.31	\$1.34
SJC10542 GU	Yes	-	-	capped	250	\$279.59	\$265.61	\$1.40
SJC10542 GI	Yes	Yes	_	canned	250	\$290.09	\$275.59	\$1.45

250ml Sample Jar, Flat Bottom, Polystyrene

Bacto



Polystyrene flat bottom sample jar with HDPE ring seal screw cap lid. Size 80 x 67mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJS8067 UU	-	-	-	capped	180	\$168.66	\$160.23	\$1.17
SJS8067 UL	-	Yes	-	capped	180	\$184.06	\$174.86	\$1.28
SJS8067 GU	Yes	-	-	capped	180	\$196.66	\$186.83	\$1.37
SJS8067 GL	Yes	Yes	-	capped	180	\$206.46	\$196.14	\$1.43
SJS8067 GLT	Yes	Yes	Yes	capped	180	\$231.66	\$220.08	\$1.61

250ml Sample Jar, Flat Bottom, Polypropylene

Bacto



Polypropylene flat bottom sample jar with HDPE ring seal screw cap lid. Size 80 x 67mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJP8067 UU	-	-	-	capped	180	\$199.00	\$189.00	\$1.40
SJP8067 UL	-	Yes	-	capped	180	\$215.00	\$205.00	\$1.50
SJP8067 GU	Yes	-	-	capped	180	\$249.00	\$237.00	\$1.70
SJP8067 GL	Yes	Yes	-	capped	180	\$259.00	\$246.00	\$1.80
SJP8067 GLT	Yes	Yes	Yes	capped	180	\$279.00	\$264.00	\$1.95

^{*} HDPE lid is not suitable for Autoclaving

250ml Sample Jar, Flat Bottom, Polypropylene (Autoclavable)

Bacto





Polypropylene flat bottom sample jar with **polypropylene ring seal screw cap lid**. Size 80 x 67mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJP8067 A UU	-	-	-	included	180	\$199.00	\$189.00	\$1.40
SJP8067 A UL	-	Yes	-	capped	180	\$215.00	\$205.00	\$1.50
SJP8067 A GU	Yes	-	-	capped	180	\$249.00	\$237.00	\$1.70
SJP8067 A GL	Yes	Yes	-	capped	180	\$259.00	\$246.00	\$1.80
SJP8067 A GLT	Yes	Yes	Yes	capped	180	\$279.00	\$264.00	\$1.95

250ml Wide Mouth 'Breast Milk' Sample Jar, Flat Bottom, Polystyrene

Bacto



Polystyrene wide mounth sample jar with HDPE ring seal screw cap lid. Size 76 x 80mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJS7680 UU	-	-	-	included	250	\$198.65	\$188.71	\$0.99
SJS7680 GU	Yes	-	-	capped	180	\$189.00	\$184.00	\$1.26
SJS7680 GL	Yes	Yes	-	capped	180	\$199.00	\$194.00	\$1.42

500ml Sample Jar, Flat Bottom, Polypropylene

Bacto



Polypropylene flat bottom sample jar with HDPE ring seal screw cap lid. Size 150 x 67mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJP15067 UU	-	-	-	capped	90	\$148.05	\$133.25	\$2.06
SJP15067 UL	-	Yes	-	capped	90	\$163.05	\$146.75	\$2.26
SJP15067 GU	Yes	-	-	capped	90	\$178.05	\$160.25	\$2.47
SJP15067 GL	Yes	Yes	-	capped	90	\$190.05	\$171.05	\$2.64
SJP15067 GLT	Yes	Yes	Yes	capped	90	\$214.80	\$193.32	\$2.98

^{*} HDPE lid is not suitable for Autoclaving

500ml Sample Jar, Flat Bottom, Polypropylene (Autoclavable)

Bacto





Polypropylene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 150 x 67mm.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJP15067 A UU	-	-	-	capped	90	\$149.00	\$139.00	\$2.00
SJP15067 A UL	-	Yes	-	capped	90	\$155.00	\$145.00	\$2.20
SJP15067 A GU	Yes	-	-	capped	90	\$185.00	\$174.00	\$2.50
SJP15067 A GL	Yes	Yes	-	capped	90	\$195.00	\$184.00	\$2.60
SJP15067 A GLT	Yes	Yes	Yes	capped	90	\$219.00	\$205.00	\$3.00





Parafilm M® film is an economical covering or stopper for test tubes, beakers, vials, petri dishes, flasks and various vessels with irregular surfaces. It is an ideal shelf or tray liner to prevent slipping of bottles or instruments. It is odourless and semi-transparent.

In laboratories, Parafilm M® is a thermoplastic, self-sealing film that holds moisture loss to a minimum and offers excellent barrier protection to the contents of tubes, flasks, culture tubes, etc.

Code	Description	Pack Size	1-5 Price Ea	6+ Price Ea
PM901	Dispenser & Cutter for 5 & 10cm	Each	\$169.00	\$149.00
PM992	5cm wide x 75m roll	Each	\$45.00	\$34.00
PM996	10cm wide x 38m roll	Each	\$45.00	\$34.00
PM998	50cm wide x 15m roll	Each	\$99.00	\$79.00

Bucket With Lid, Polypropylene

Bacto



Heavy duty pails made from polypropylene with a snap on water tight lid. Heat resistant to 120°C.

Code	Size	Handle	Pack Size	Pack Price Ea	Single Price
BUC 800 WLW	800ml	-	144	\$1.89	\$2.10
BUC 1250 WLW	1.1 L	-	90	\$1.47	\$1.59
BUC 2200 WLW	2.2 L	Plastic	108	\$2.36	\$2.55
BUC 4000 WLW	4.4 L	Plastic	60	\$3.85	\$4.15
BUC 5000 WLW	5 L	Plastic	48	\$4.77	\$5.15
BUC 10000 WLW	10 L	H/D Metal	288	\$7.69	\$8.30
BUC 15000 WLW	15 L	H/D Metal	192	\$11.74	\$12.64
BUC 20000 WLW	20L	H/D Metal	144	\$10.97	\$11.80

Bottles Carboy Heavy Walled, Wide Neck, HDPE

Kartell



Very resistant bottles, ideal for liquid or powders. Wide mouth for easy filling and emptying. Insert seal for completely leakproof closure. Caps can be wired down for safety. Tommy bar lugs on 10 litre capacity to assist release. Carrying handles.

Code	Size	O.D. Ø mm	H mm	I.D. Neck mm	Handles	Price
1640	5L	163	315	90	1	\$30.00
1642	10L	210	390	120	1	\$42.50

Bottles Carboy Heavy Walled, Narrow Neck, HDPE

Kartell



2 mm heavy robust bottles which can withstand considerable abuse. The insert plug and soft seal cap make them leakproof and suitable for developed pressure vessels. The cap can be wired down for added safety. Complete with carrying handles.

Code	Size	O.D. Ø mm	H mm	I.D. Neck mm	Handles	Price
1644	5L	163	335	46	1	\$28.50
1646	10L	210	414	55	1	\$40.00
1648	25L	279	525	55	2	\$82.00
1650	50L	366	603	55	2	\$114.00

Aspirator Bottles, Heavy Duty, HDPE

Kartell



Designed for life time service. Can be used in sub zero temperatures. Very sturdy construction having a 2 mm wall thickness whilst retaining translucency. The 3/4" BSP tap (supplied) mates with a 12 mm deep thread in the aspirator for total leakproof performance.

Recommended that a few drops of Vaseline or silicone sealant be put on the thread before assembly.

Code	Size	O.D. Ø mm	H mm	I.D. Neck mm	Handles	Price
1660	5L	163	335	46	1	\$43.50
1662	10L	210	414	55	1	\$55.00
1664	25L	279	525	55	2	\$99.00
1666	50L	366	603	55	2	\$152.00



Heavy duty HDPE. Suitable for storage and transport of most liquids. Integrated handles and leak proof caps for easy handling. Natural in colour to easily see how full much liquid remains in the jerry can. (Other colours, taps, pumps, labeling and gamma sterilisation available on request).

Code	Size	Colour	Cap	Pack Size
JCE1000UU	1L	Natural	28mm Cello Wad	96
JCE2000UU	2L	Natural	38mm Cello Wad	50
JCE2500UU	2.5L	Natural	38mm Cello Wad	54
JCE4000UU	4L	Natural	38mm Cello Wad	48
JCE5000UU	5L	Natural	38mm Ring Seal	20
JCE10000UU	10L	Natural	38mm Ring Seal	10
JCE20000LILL	201	Natural	Black Included	96

Round Barrel Bottles, HDPE

Bacto



Heavy duty HDPE. Suitable for storage and transport of most liquids. Leak proof caps with ring seal or cello wadding available. Natural or white in colour. (Other colours, taps, pumps, labeling and gamma sterilisation available on request).

Code	Size	Colour	Cap	Pack Size
RBE125NC	125ml	Natural	22mm Cello Wad	400
RBE125NL	125ml	Natural	22mm Lotion Cone	400
RBE250NC	250ml	Natural	22mm Cello Wad	200
RBE250NL	250ml	Natural	22mm Lotion Cone	200
RBE250NCW	250ml	Natural	28mm Cello Wad	200
RBE500NCW	500ml	Natural	28mm Cello Wad	100
RBE1000NC	1L	Natural	38mm Cello Wad	48
RBF1000WC	11	White	38mm Cello Wad	48

Tall Cylinder Bottles, HDPE

Bacto



Heavy duty HDPE. Suitable for storage and transport of most liquids. Leak proof caps with ring seal or cello wadding available. Natural or white in colour. (Other colours, taps, pumps, labeling and gamma sterilisation available on request).

Code	Size	Colour	Cap	Pack Size
CBE50NC	50ml	Natural	28mm Cello Wad	900
CBE50NF	50ml	Natural	28mm Flip Seal	900
CBE100NC	100ml	Natural	24mm Cello Wad	400
CBE125NC	125ml	Natural	20mm Cello Wad	400
CBE125NL	125ml	Natural	20mm Lotion Cone	400
CBE250NC	250ml	Natural	28mm Cello Wad	200
CBE250NF	250ml	Natural	28mm Flip Seal	200
CBE500NC	500ml	Natural	28mm Cello Wad	105
CBE500NF	500ml	Natural	28mm Flip Seal	105
CBE500WC	500ml	White	28mm Cello Wad	105
CBE1000NC	1L	Natural	28mm Cello Wad	56
CBE1000NF	1L	Natural	28mm Flip Seal	56
CBE1000WC	1L	White	38mm Cello Wad	135

Dispensers, Lotion & Spray Pumps

Bacto





Lotion Pumps, suitable for dispensing lotions such as soap, approx 2cc per pump. Spray pumps, suitable for spraying a mist of wet liquid. (You can cut stems to shorter length).

Code	Neck	Stem	Dispense	Pack Size
PUMLOT-28	28mm	220mm	Lotion	500
PUMLOT-28L	28mm	235mm	Lotion	1000
PUMLOT-38	38mm	305mm	Lotion	100
PUMSPR-28	28mm	180mm	Spray	500

Eye Dropper Bottles, HDPE

Bacto



Heavy duty HDPE. Suitable for storage and transport of liquids in small volume. Leak proof caps with eye dropper insert for dispensing of small droplets at the squeeze of the bottle.

Code	Size	Colour	Cap	Pack Size
EDE10	10ml	Natural	15mm Dropper	2000
EDE15	15ml	Natural	15mm Dropper	1500
EDE20	20ml	Natural	15mm Dropper	1400
EDE30	30ml	Natural	15mm Dropper	1500



- Meet bioanalytical-grade requirements and provide unsurpassed performance in critical research
- Exceptionally strong
- Easy on/off caps
- Easy-to-read graduations
- Consistent biological and physical properties
- Polypropylene tubes are best suited for applications requiring greater thermal and chemical stability

Code	Size	OD mm	H mm	RCF	Cap	Sterile	Rack	Bag	Pack	Price	2+ Price
352096	15ml	17	120	6000	Dome	Yes	-	125	500	\$130.00	\$120.00
352097	15ml	17	120	6000	Dome	Yes	Yes	50	500	\$182.00	\$168.00
352070	50ml	30	115	9400	Flat	Yes	-	25	500	\$138.00	\$128.00
352098	50ml	30	115	9400	Flat	Yes	Yes	25	500	\$183.00	\$169.00
352075	225ml	61	137	7500	P/Seal	Yes	-	8	48	\$270.00	\$250.00
352090	Cushions for 352075 & 352076 with extractor, non sterile								8	\$92.00	\$85.00

Centrifuge Tubes, Conical Bottom, Polypropylene

Price Drop

Bacto



- Exceptionally strong ultra-clear Polypropylene (Dnase/Rnase free, non-pyrogenic <0.25 EU/ml)
- Autoclavable at 121°C (Freezable to –45°C)
- Easy on/off plug seal HDPE blue caps provide watertight seal
- · Easy-to-read printed black graduations with white printed writing panel
- · Consistent biological and physical properties
- · Conveniently wrapped in an easy-peel sterile (EO) pouch



Code	Size	OD mm	H mm	RCF	Cap	Sterile	Rack	Bag	Pack	Price
CT15	15ml	17	118	10,000	P/Seal	Yes	-	50	500	\$65.00
CT15R	15ml	17	118	10,000	P/Seal	Yes	Yes	50	500	\$75.00
CT50	50ml	29	115	9,500	P/Seal	Yes	-	25	500	\$85.00
CT50R	50ml	29	115	9,500	P/Seal	Yes	Yes	25	500	\$95.00



Centrifuge Tubes, Skirted, Polypropylene

Price Drop

Bacto



- Exceptionally strong ultra-clear Polypropylene (Dnase/Rnase free, non-pyrogenic <0.25 EU/ml) Autoclavable at 121°C (Freezable to -45°C)
- Easy on/off plug seal HDPE blue caps provide watertight seal
- Easy-to-read printed white graduations with white printed writing panel
- Consistent biological and physical properties

Code	Size	OD mm	H mm	RCF	Cap	Sterile	Rack	Bag	Pack	Price
CT50S	50ml	29	115	7,000	P/Seal	Yes	-	25	500	\$85.00



Centrifuge Tubes, Conical Bottom, Polystyrene

Falcon



- · Meet bioanalytical-grade requirements and provide unsurpassed performance in critical research
- Easy on/off caps
- · Easy-to-read graduations
- · Consistent biological and physical properties
- · Polystyrene tubes are best suited for procedures requiring high optical clarity

Code	Size	OD mm	H mm	RCF	Cap	Sterile	Rack	Bag	Pack	Price	2+ Price
352095	15ml	17	120	1800	Dome	Yes	-	125	500	\$268.00	\$247.00
352099	15ml	17	120	1800	Dome	Yes	Yes	50	500	\$255.00	\$237.00

Centrifuge Tubes, Round Bottom, Polystyrene

Falcon





- · Provide reliable containment of laboratory fluid samples
- · Widely referenced in published procedures and protocols
- Dual-position snap caps, heavier gauge walls & unique construction provide a secure, positive seal
- Medical-style packaging materials
- Polystyrene tubes are best suited for procedures requiring high optical clarity

Code	Size	OD mm	H mm	RCF	Сар	Sterile	Rack	Bag	Pack	Price	2+ Price
352003	5ml	12	75	1400	Snap	Yes	-	1	500	\$224.00	\$207.00
352058	5ml	12	75	1400	Snap	Yes	-	25	500	\$216.00	\$200.00
352054	5ml	12	75	1400	Snap	Yes	-	125	1000	\$189.00	\$175.00
352008	5ml	12	75	1400	None	No	-	1000	1000	\$129.00	\$120.00
352027	8ml	13	100	1400	Screw	Yes	-	125	1000	\$383.00	\$355.00
352001	14ml	17	100	1400	Snap	Yes	-	1	500	\$206.00	\$191.00
352057	14ml	17	100	1400	Snap	Yes	-	25	500	\$225.00	\$208.00
352037	16ml	16	125	1400	Screw	Yes	-	1	500	\$550.00	\$510.00



- Provide reliable containment of laboratory fluid samples
- Widely referenced in published procedures and protocols
- Dual-position snap caps, heavier gauge walls & unique construction provide a secure, positive seal
- Medical-style packaging materials
- Polypropylene tubes are best suited for applications requiring greater thermal and chemical stability

Code	Size	OD mm	H mm	RCF	Cap	Sterile	Rack	Bag	Pack	Price	2+ Price
352063	5ml	12	75	3000	Snap	Yes	-	25	500	\$247.00	\$228.00
352006	14ml	17	100	3000	Snap	Yes	-	1	500	\$287.00	\$266.00
352059	14ml	17	100	3000	Snap	Yes	-	25	500	\$205.00	\$191.00

Serological Pipettes, Individually Wrapped, Polystyrene

Falcon



- · Polystyrene, disposable pipets for tissue culture, bacteriological, and clinical research applications
- Sterilised by gamma irradiation
- Non-pyrogenic
- Negative graduations for extra capacity
 Reverse graduations (except 1 ml)
- Color-coded package and markings for ease of identification
- Polyester plug to help prevent overfill

Code 357521	Туре	Colour Yellow			Overfill 0.4ml		0	Pack 1000	Price \$275.00	2+ Price \$255.00
357543		Blue	5ml	1/10	2.5ml	Yes	1	200	\$58.00	\$53.00
357551		Red	10ml	1/10	3.0ml	Yes	1	200	\$55.00	\$51.00
357525	Space Saver	Purple	25ml	0.25	7.0ml	Yes	1	200	\$107.00	\$99.00
357550	•	Black	50ml	1.0	10.0ml	Yes	1	100	\$222.00	\$205.00

Serological Pipettes, Bulk Packed, Polystyrene

Falcon



- · Polystyrene, disposable pipets for tissue culture, bacteriological, and clinical research applications
- Sterilised by gamma irradiation
- Non-pyrogenic
- Negative graduations for extra capacity
- Reverse graduations (except 1 ml)
- Color-coded package and markings for ease of identification
- Polyester plug to help prevent overfill

Code	Type	Colour	Size	Incr.	Overfill	Sterile	Bag	Pack	Price	2+ Price
357508		Green	2ml	1/100	0.8ml	Yes	25	1000	\$275.00	\$255.00
357529		Blue	5ml	1/10	2.5ml	Yes	25	500	\$198.00	\$183.00
357530		Red	10ml	1/10	3.0ml	Yes	25	500	\$209.00	\$193.00
357515	Space Saver	Purple	25ml	0.25	7.0ml	Yes	20	200	\$162.00	\$150.00

Pipette Filler, Electronic Pipet-Aid

Falcon



Easy & comfortable to suit all types of liquid handling needs in every Laboratory. Variable speed for easy use up to standard 0.5ml or 100ml pipettes. Low power consumption allows extended operation. Removable stand / bracket allows for resting on bench without pipette tip touching the bench.

Specifications:

- Lightweight, with comfortable grip
- Rapid dispensing speed on command
- · Specially designed filter prevents moisture contamination
- · Interchangeable speeds

Code	Description	Pack	RRP	Sale
357469	Pipette Filler, Rechargeable	Each	\$599.00	\$549.00
357472	Replacement Filter Disc (0.2um)	Box 5	\$90.00	\$83.00
357473	Replacement Filter Disc (0.45um)	Box 5	\$90.00	\$83.00

Transfer Pipette, Polyethylene

Falcon



- Highly durable, one-piece polyethylene design
- Large one squeeze draws 3 ml into this 6-inch transfer pipet
- · Small tip ensures consistent reproduction of drop size

Code	Tip	Colour	Size	Grad	Sterile	Bag	Pack	Price	2+ Price
357524	Fine	Neutral	3ml	1ml, 2ml	-	500	1000	\$148.00	\$135.00
357575	Fine	Neutral	3ml	1ml, 2ml	Yes	1	500	\$160.00	\$148.00





All tissue culture treatments render polystyrene hydrophilic and result in the incorporation of a variety of anionic functional groups that support cell culture.

- Patented labyrinth lid, condensation rings, and deep-well design control contamination, reduce evaporation, and minimize edge effects
- · Reliable vacuum-gas plasma TC treatment provides well-to-well and plate-to-plate consistency
- Crystal-grade virgin polystyrene
- Sterilised by gamma irradiation
- Non-pyrogenic

Code	Wells	Bottom	Growth Area	Well Volume	Sterile	Bag	Pack	Price	2+ Price
353072	96	Flat	0.32cm ²	0.37ml	Yes	1	50	\$102.00	\$92.00
353077	96	U	0.36cm ²	0.32ml	Yes	1	50	\$97.00	\$88.00

Cell Culture Flasks, TC Treated, Polystyrene

Falcon



Plug-Seal Caps provide a liquid-tight seal when closed and an open-incubation position for reliable gas exchange when partially opened.

Vented Caps ensure consistent gas exchange and minimize contamination with an integral, hydrophobic 0.2 µm microporous membrane filter vent. Gases required for cell growth and metabolism pass freely through the vent while microorganisms cannot and it can minimize contamination associated with standard open incubation. Lids will not fall off in the incubator because of vibration.

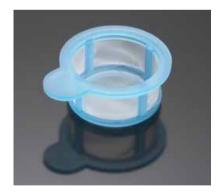
All tissue culture treatments render polystyrene hydrophilic and result in the incorporation of a variety of anionic functional groups that support cell culture.

- Enables consistent cell attachment on vacuum gas-plasma tissue culture-treated surfaces
- Accurate volumetric graduation (±5% of volume)
- Meets stringent requirements for flatness of optical growth surface
- Optically clear virgin polystyrene, tested to USP Class VI
- Sterile
- · Non-pyrogenic

Code	Cap	Neck	Growth Area	Volume	Sterile	Bag	Pack	Price	2+ Price
353107	Vented	Canted	12.5cm ²	25ml	Yes	10	100	\$359.00	\$325.00
353014	Plug	Canted	25cm ²	50ml	Yes	20	200	\$311.00	\$281.00
353024	Plug	Straight	75cm ²	250ml	Yes	5	100	\$269.00	\$243.00
353028	Plug	Straight	175cm ²	750ml	Yes	5	40	\$145.00	\$131.00

Cell Strainers, Nylon Mesh



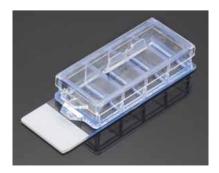


- Consistently obtain a more uniform single-cell suspension
- Three nylon mesh pore sizes for optimal performance in a variety of applications
- Sterilized and conveniently accessible in individual packaging
- Extended lip on strainer enables aseptic handling with forceps
- A faster and easier alternative to gauze filtration in procedures involving dissociation of cells from either clumps or primary tissues
- Strainers are made of a strong nylon mesh with 40-, 70-, or 100-micron pores that are evenly spaced for consistent results
- Molded color-coded polypropylene frame with tab enables easy handling
- Fits perfectly into a 50 ml BD Falcon™ Conical Tube and other similarly sized tubes

Code	Colour	Pour	Sterile	Bag	Pack	Price
352340	Blue	40 um	Yes	1	50	POA
352350	White	70 um	Yes	1	50	POA
352360	Vellow	100 um	Yes	1	50	POA

Cell Culture Slides

Falcon



BD Falcon™ CultureSlides allow you to culture cells and then analyze them on a glass microscope slide. Cells are grown in a plastic chamber affixed to a specially prepared glass microscope slide. Cells can be fixed and stained in place without disruption of the cell monolayer. The chamber is easily and safely removed with an easy-to-use, disposable Safety Removal Tool.

Code	Well	Total	Working	Growth Area	Sterile	Bag	Pack	Price
		Vol Well	Vol Well	Per Well				
354104	4	1.5-1.7ml	0.7-1.25ml	1.7cm ²	Yes	12	96	POA
354114	4	1.5-1.7ml	0.7-1.25ml	1.7cm ²	Yes	12	24	POA
354108	8	0.7-0.75ml	0.3-0.5ml	0.7cm ²	Yes	12	96	POA
354118	8	0.7-0.75ml	0.3-0.5ml	0.7cm ²	Yes	12	24	POA



- · Economical petri dishes for routine laboratory work
- · Crystal-grade, virgin polystyrene for optical clarity
- · Available sterilised by gamma irradiation or non sterile dishes

Code	Size	Type	Sterile	Bag	Pack	Price	5+ Price
PDS3612G	35 x 10mm	Round	Yes	20	500	\$99.00	-
PDS5514G	55 x 14mm	Round	Yes	20	1000	\$220.00	\$199.00
PDS6515G	65 x 15mm	Round	Yes	20	600	\$390.00	-
PDS9016	90 x 16mm	Round	No	20	480	\$79.00	\$69.00
PDS9016G	90 x 16mm	Round	Yes	20	480	\$85.00	\$75.00
PDS100100G	100 x 100mm	Square	Yes	20	160	\$175.00	-

Bacteriological Petri Dishes, Non-Treated, Polystyrene

Falcon



- Durable construction for stable dish manipulation
- Crystal-grade, virgin polystyrene for optical clarity
- Sterilised by gamma irradiation
- Easy-Grip feature on the small 35 mm dish provides convenient and secure handling
- Tight-fit lid on the 50 mm dish minimises sample dehydration

Code	Size	Actual Size	Type	Bag	Pack	Price	2+ Price
351008	35 x 10mm	40.28 x 6.17mm	Easy-Grip	20	500	\$164.00	\$148.00
351006	50 x 9mm	50.25 x 8.26mm	Tight-fit Lid	20	500	\$271.00	\$245.00
351007	60 x 15mm	54.81 x 13.26mm	-	20	500	\$173.00	\$157.00
351058	150 x 15mm	142.37 x 17.15mm	-	10	100	\$112.00	\$101.00

Compartment Petri Dishes, Non-Treated, Polystyrene

Bacto



- · Economical petri dishes for routine laboratory work
- Divided dishes with two or four compartments
- Enable minimal media use and conserve storage space
- Crystal-grade, virgin polystyrene for optical clarity
- · Available sterilised by gamma irradiation or non sterile dishes

Code	Size	Type	Sterile	Bag	Pack	Price
PDS9014HP	90 x 14mm	I-Plate	No	20	500	\$99.00
PDS9014HPG	90 x 14mm	I-Plate	Yes	20	500	\$135.00



Bacteriological Petri Dishes, TC-Treated, Polystyrene

Bacto



- Economical TC Treated petri dishes for routine bacteriological work
- Sterilised by gamma irradiation
- Flat, distortion-free optics with vented lids designed for optimal gas exchange
- Vacuum-gas plasma treatment permanently and consistently modifies the cell growth surface

Code	Size	Type	Sterile	Bag	Pack	Price
PDS5514H	55 x 14mm	Round	Yes	20	1000	\$395.00
PDS9014H	90 x 14mm	Round	Yes	20	500	\$320.00



Bacteriological Petri Dishes, TC Treated, Polystyrene

Falcon



- Sterilised by gamma irradiation
- Flat, distortion-free optics with lids designed for optimal gas exchange
- Vacuum-gas plasma treatment permanently and consistently modifies the cell growth surface
- Standard TC surface is hydrophilic and contains a variety of negatively charged functional groups that support cell attachment and spreading

Size	Actual Size	Type	Bag	Pack	Price	2+ Price
35 x 10mm	40.28 x 6.17mm	Easy-Grip	20	500	\$182.00	\$165.00
60 x 15mm	52.10 x 13.13mm	Easy-Grip	20	500	\$313.00	\$283.00
100 x 20mm	89.43 x 19.18mm	-	20	200	\$156.00	\$141.00
	60 x 15mm	35 x 10mm 40.28 x 6.17mm	35 x 10mm	35 x 10mm	35 x 10mm	35 x 10mm



- · Molded-in grid patterns on the outside bottom of the dishes facilitate counting and locating colonies
- Flat, distortion-free optics with lids designed for optimal gas exchange
- · Vacuum-gas plasma treatment permanently and consistently modifies the cell growth surface
- · Standard TC surface is hydrophilic and contains a variety of negatively charged functional groups that support cell attachment and spreading

Size Actual Size Grid Bag Pack Price 2+ Price Code 353025 142 57 x 24 77mm \$143.00 150 x 25mm 20mm 10 100 \$158.00

Center-Well Organ Culture Dishes, TC Treated, Polystyrene

Falcon



- Molded-in organ style center-well
- · Vacuum-gas plasma treatment permanently and consistently modifies the cell growth surface
- Standard TC surface is hydrophilic and contains a variety of negatively charged functional groups that support cell attachment and spreading

Price Code Size Actual Size Area In Well Bag Pack 353037 60 x 15mm 54.84 x 13.56mm 2.89cm² 20 500 POA

IVF Petri Dishes, IVF-TC Treated, Polystyrene

Falcon



Falcon's IVF products are the first plasticware available that is certified sterile, non-pyrogenic & nonembryotoxic. These pre-tested products save you time & expense in complying with the CAP & the American Society for Reproductive Medicine recommended standards for IVF labs.

- IVF Tissue culture-treated for a consistent hydrophilic surface
- · Sterilized by gamma irradiation
- Peel-open packaging (multi-unit bags have reseal tabs)
- In Vitro Fertilization Certified Tissue Culture

Code Actual Size Bag Pack Price 2+ Price Size Type 353652 60 x 15mm 54.81 x 13.26mm IV/F \$260.00 \$236.00 20 500

IVF Centre-Well Organ Culture Dishes, IVF-TC Treated, Polystyrene

Falcon



- Molded-in organ style center-well
- Non-pyrogenic, non-embryotoxic & non-cytotoxic
 IVF Tissue culture-treated for a consistent hydrophilic surface
- Sterilized by gamma irradiation
- Peel-open packaging (multi-unit bags have reseal tabs)
- In Vitro Fertilization Certified Tissue Culture

Code Size Actual Size Area In Well Bag Pack Price 2+ Price 353653 60 x 15mm 54.84 x 13.56mm 2.89cm² 20 500 \$597.00 \$540.00

IVF 4-Well Plate, IVF-TC Treated, Polystyrene

Falcon



- Molded-in organ style center-well
- Non-pyrogenic, non-embryotoxic & non-cytotoxic
- IVF Tissue culture-treated for a consistent hydrophilic surface
- Sterilized by gamma irradiation
- Peel-open packaging (multi-unit bags have reseal tabs)
 In Vitro Fertilization Certified Tissue Culture

Wells Vol Nominal Surface Area Price Code Pack Bag 353654 1.8ml 1.39cm² 20 100 POA



BD offers media with a proven record of performance backed by over 180 years of combined Difco™ and BBL™ expertise and is the only worldwide DCM, Peptone/Hydrolysate, and prepared media manufacturer with ISO 9000 Certification.

BD supplies greater than 400 different Difco™ and BBL™ brand media formulations in dehydrated form for the convenience of the laboratorian and bioprocessing specialist. Certain formulations are designated by a "II" in the medium name; these formulations have been improved to provide more consistent, superior test results than earlier versions. The individual ingredients and the final dehydrated product are carefully quality-controlled to assure consistent, high quality performance and obviate the need for media to be prepared in the laboratory from raw materials.

Dehydrated culture media is offered as 100g, 500g, 2kg, 5lb, 25lb and 10kg containers.

For a full list of DCM products please contact one of our friendly sales staff on 02 9823 9000.

Cell Scrapers, TPE Blade With Polystyrene Handle

Falcon



- Designed to provide maximum accessibility to the growth surfaces in a variety of culture vessels
- · Cross-ribbed polystyrene handle provides greater rigidity to ensure better control while scraping cells
- Highly compliant thermoplastic elastomer (TPE) blade pivots to provide multiple angles
- Flexibility of the joint between the blade and handle improves ease of access into the neck of a flask
- Available in four sizes choose the blade and handle length to best accommodate your needs
- Supplied individually in peel-open, medical-style packaging for sterile presentation

Code	Blade Size	Handle	Sterile	Bag	Pack	Price
353085	1.8cm	18cm	Yes	1	100	POA
353086	1.8cm	25cm	Yes	1	100	POA
353087	3.0cm	40cm	Yes	1	100	POA

L Shaped Loops, Polystyrene

Kartell



L-shape bacteriology PP loops. Available in sterile bags of one or five units. Special angle inclination for a better end user utilisation. Material: High impact Polystyrene.

Code	Colour	Shape	Bag	Pack	Price / Bag	Price / Pack
2647	White	L	1	100	\$0.51	\$51.00
2648	White	L	5	400	\$1.88	\$169.20

Inoculating Loops And Needles, Polystyrene

Kartell



Sterile inoculating loops in polybags of 20 pieces. Neutral type has a $1\mu l$ loop at one end and a needle at the other. Blue type has a 10 μl loop at one end and a needle at the other. Material: High impact Polystyrene.

Code	Colour	Loop	Needle	Bag	Pack	Price / Bag	Price / 1000	
2650	Neutral	1µľ	Yes	20	1000	\$1.98	\$99.00	
2651	Rlue	10ul	Yes	20	1000	\$1.98	\$99.00	

Wire Loop Holders, With Handles

Samco



Metal loop holders with protective comfortable PVC handles. Fitted with a screw chuck suitable for wire or needles up to 0.56mm (24swg).

Code	Metal Shaft	Length	PVC Handle	Pack	Price
L111/01	Nickel Plated Brass	150mm	Yes	Each	\$8.19
L111/02	Nickel Plated Brass	175mm	Yes	Each	\$8.52
L111/03	Nickel Plated Brass	200mm	Yes	Each	\$8.91
L111/04	Nickel Plated Brass	250mm	Yes	Each	\$12.00
L113/01	Aluminium	150mm	Yes	Each	\$8.04
L113/02	Aluminium	175mm	Yes	Each	\$8.10
L113/03	Aluminium	200mm	Yes	Each	\$8.19

Nichrome Wire Loops And Loop Holders

Bacto



Nickel plated loop holders with protective comfortable PVC handles. Fitted with a screw chuck suitable for wire or needles up to 0.56mm (24swg).

Code	Metal Shaft	Length	PVC Handle	Pack	Price
ND36IIA	Nickel Plated Brass	150mm	Yes	Each	\$2.50
ND36IIB	Nickel Plated Brass	175mm	Yes	Each	\$3.00
ND36IIC	Nickel Plated Brass	200mm	Yes	Each	\$3.50
		- · ·			
Code	Metal	Size loop	Length	Pack	Price
NICWIR 1mm	Nichrome	1mm	-	10	\$28.90
NICWIR 3mm	Nichrome	3mm	-	10	\$28.90

Petrifilm Plates 3M



3M™ Petrifilm™ Plates help you maximize productivity by increasing laboratory efficiency. These sample-ready plates streamline and standardize the testing process. By using 3M Petrifilm plates you can reduce labour hours needed to perform microbial testing.

Petrifilm Plates Available: Aerobic Count Plates Rapid Coliform Count Plates E.coli/Coliform Count Plates Enterobacteriaceae Count Plates Coliform Count Plates Yeast and Mold Count Plates High-Sensitivity Coliform Count Plates Rapid S. aureus Count Plates

With one easy test, you'll have confirmed results in just 24 to 48 hours.

Petrifilm plates are sample-ready and provide the most cost-effective, convenient and reliable method for testing equipment, raw materials, food products and the manufacturing environment. The end result is better process control and a higher quality product.

Haematocrit Disposable Glass Capillaries

Hirschmann



Disposable capillaries for centrifugation of blood tests, length exactly 75 mm, even and heavy wall thickness, with printed color-code, acc. to DIN 12 846.

Code	Volume	Length	I.D.	O.D.	Type	Pack	Price
91001.75	75µl	75mm	1.15mm	1.55mm	Plain	Vial 100	\$2.99
91002.75	75ul	75mm	1.15mm	1.55mm	Heparin	Vial 100	\$3.59

Sealing Wax Plates

Hirschmann



Disposable sealing wax plates used for sealing haematocrit tubes. Pre numbered 1 to 24 places.

Code	Description	Places	Wax	Pack	Price
91201.01	Haematocrit Wax Plate	24	Sisillium or Sigillem	Each	\$4.95

Microhaematocrit Capillary PCV Lineal Reader

Bacto



Efficient lineal capillary tube reader for PCV values of whole blood.

Heavy duty construction with printed metal base.

With sliding Perspex holder and adjustable scale you can easily read percentage PCV on the scale.

Code	Description	Places	Cinstraction	Pack	Price
MICLIN	Lineal Reader 0-100%	1	Metal / Perspex	Each	\$139.00

Swabs, Applicators

Bacto



High quality swabs suitable for sampling or as an applicator.

Manufactured to uniform length and shape.

High absorbent viscose tip (Rayon viscose tips are more absorbent than cotton tips).

PS applicator stick 150mm long with 5.5mm diameter absorbent tip.

Code	Desc	Length	Tip	Sterile	Bag	Ctn	Price / Ctn
SWA150-100	Swab	150mm	Viscose	Yes	100	1000	\$20.00
SWA150-1	Swab	150mm	Viscose	Yes	1	100	\$10.00

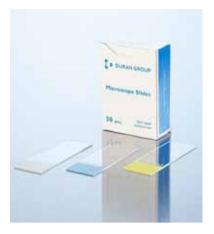
Swabs, Transport

Bacto



High quality swabs suitable for sampling and safe transport in a PP tube with or without media. Amies Gel media ideal for the maintenance of bacterial samples during transport to the laboratory. High absorbent viscose tip (Rayon viscose tips are more absorbent than cotton tips). PS shaft 120mm long with 5.5mm diameter absorbent tip.

Code	PP Tube	Media	Cap	Length	Tip	Sterile	Bag	Ctn	Price / Ctn
SWA120-TRA	13x150mm	-	Red	120mm	Viscose	Yes	1	100	\$20.00
SWA120-AMI	13x150mm	Amies	Blue	120mm	Viscose	Yes	1	100	\$55.00



- Produced from high quality float glass (soda-lime glass) of hydrolytic class 3
- · Virtually free from surface defects, inclusions, streaks and bubbles allowing uniform wettability
- Planarity and thickness distribution remain within very tight tolerance ranges and are therefore ideally suited to microscopy applications (readjustment of the microscope is not necessary)
- High quality edges are uniform and crystal clear reducing the risk of breaking and glass splinters
- · Available with special adhesives, so complex preparation techniques no longer necessary

Code	Description	Size	Thick	Edge	Pack	Price
Standard S	•	0.20	THIOR	Lago	1 don	1 1100
23 550 11	Plain	76 x 26mm	1.0 ±0.05 mm	Flat Edge	50	\$5.61
23 550 12	Double frosted one end	76 x 26mm	1.0 ±0.05 mm	Flat Edge	50	\$7.68
23 550 13	Plain	76 x 26mm	1.0 ±0.05 mm	Ground 45°	50	\$12.20
23 550 14	Double frosted one end	76 x 26mm	1.0 ±0.05 mm	Ground 45°	50	\$14.74
Colour Slic	des					
23 550 21	White one end	76 x 26mm	1.0 ±0.05 mm	Ground 90°	50	\$11.65
23 550 22	Blue one end	76 x 26mm	1.0 ±0.05 mm	Ground 90°	50	\$11.88
23 550 23	Yellow one end	76 x 26mm	1.0 ±0.05 mm	Ground 90°	50	\$11.76
23 550 24	White Print, round corners	76 x 26mm	1.0 ±0.05 mm	Ground 90°	50	\$17.72
Colour Slic	des With Coated Adhesive					
23 550 25	White, Adhesive	76 x 26mm	1.0 ±0.05 mm	Ground 90°	50	\$32.21
23 550 26	White, Adhesive ++	76 x 26mm	1.0 ±0.05 mm	Ground 90°	50	\$54.67

Microscope Glass Cover Slips, Borosilicate, Made In Germany

Duran Group

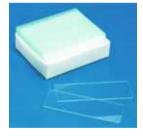


- · Cover slips are pure white borosilicate glass (D263) and absorption-free in the visible spectral range
- Hydrolytic resistance class 1
- Practically free from any colour distortion because they are highly transparent and colourless
- · Virtually free from surface defects, inclusions, streaks and bubbles and interfering stripes
- Thanks to UV-absorption also suitable for fluorescence microscopy
- High planarity
- · High quality due to optimal cooling process
- Refractive index matched to microscopy applications

Code	Description	Size	Pack	Price
23 550 31	No. 1	18 x 18 mm	100	\$3.64
23 550 32	No. 1	22 x 22 mm	100	\$5.32
23 550 33	No. 1	24 x 40 mm	100	\$10.72
23 550 34	No. 1	24 x 50 mm	100	\$12.34
23 550 35	No. 1.5, Automat	24 x 50 mm	100	\$13.72
23 550 36	No. 1	24 x 60 mm	100	\$14.08
23 550 37	No. 1.5, Automat	24 x 60 mm	100	\$13.59

Microscope Glass Slides, Soda Glass, Chinese Made

Sail

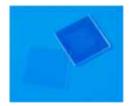


Most commonly used type of microscope slide, these are made from soda lime glass, which has a slight greenish tint. 76×26 mm and 1.0mm thick, a batch is of uniform thickness (under 0.05mm variation) and slides are quite flat and parallel. Slides are clean and ready to use.

Code	Description	Size	Thick	Edge	Pack	Price
7101-01	Plain	76 x 26mm	1.0-1.2mm	Ground 90°	50	\$4.50
7105-G90	Frosted one end	76 x 26mm	1.0-1.2mm	Ground 90°	50	\$6.90
7107-G90	Double frosted one end	76 x 26mm	1.0-1.2mm	Ground 90°	50	\$7.90
A7104	Double Concave	76 x 26mm	1.2-1.5mm	Ground 90°	50	\$22.50
7103	Single Concave	76 v 26mm	1 2-1 5mm	Ground 90°	50	\$24.50

Microscope Glass Cover Slips, Soda Glass, Chinese Made

Sail



Most commonly used with microscope slide, All our coverslip glass for standard size slides is of the optically preferred No.1 thickness - 0.13 to 0.17mm.

Code	Description	Size	Thick	Edge	Pack	Price
7201-1818	No. 1	18 x 18mm	0.13-0.17mm	Ground 90°	100	\$3.64
7201-2222	No. 1	22 x 22mm	0.13-0.17mm	Ground 90°	100	\$5.32
7201-2250	No. 1	22 x 50mm	0.13-0.17mm	Ground 90°	100	\$12.34
7201-2460	No. 1	24 x 60mm	0.13-0.17mm	Ground 90°	100	\$14.08

How to tell the quality of a microscope slide.

Wettability: Uniform wettability of microscope slides permits unbiased observations using a microscope and thus is an important property. Due to the Duran Group microscope slide's very good surface quality, they exhibit excellent uniform wettability. Cheaper slide surfaces can contain defects, dirt or glass corrosion which result in poor wettability. To test the wettability of a slide simply dip the slide into water, the slide should remain wet with a nice even layer of water on the face of the slide. If the water beads and runs of an untreated slide it has poor wettability which is a sign of the poor surface quality and the corrosion that has already started.

Paper inserts: Cheaper slides can add paper inserts between the slides to hide defects, dirt or glass corrosion. Initially the paper inserts delay the glass corrosion but then accelerate it due to the moisture trapped in the saturated paper. Due to the Duran Group's excellent surface quality and superior quality glass these paper inserts are not necessary.

For a video demonstration on the quality of Duran Group's Microscope Slide see: http://www.youtube.com/user/TheDURANGroup#p/a

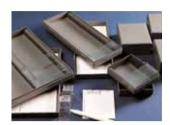


The slots are well spaced for easy handling of 76x26 mm slides. Each slot, is clearly numbered and can be cross referenced with corresponding index card. Lids are totally removable. The 50 and 100 place boxes have locating lugs so boxes can be stacked. Virtually unbreakable. Material: High Impact Polystyrene

Code	Places	Size	Height	Pack	Price
276	25 Slides	98 x 83mm	38mm	Each	\$14.90
277	50 Slides	230 x 97mm	35mm	Each	\$22.50
278	100 Slides	230 x 180mm	35mm	Each	\$32.00

Microscope Slide Boxes, Polystyrene

Origin



The slots are well spaced for easy handling of 76x26 mm slides. Each slot, is clearly numbered and can be cross referenced with corresponding index card. Lids are totally removable. The 50 and 100 place boxes have locating lugs so boxes can be stacked. Virtually unbreakable.

Material: High Impact Polystyrene

Code	Places	Size	Height	Pack	Price	10+ Price
PW21A	25 Slides	123 x 98mm	32mm	Each	\$6.90	\$5.90
PW21B	50 Slides	230 x 98mm	32mm	Each	\$10.90	\$8.90
PW21C	100 Slides	230 x 185mm	32mm	Each	\$18.90	\$14.90



Plastic Slide Mailers, HDPE

Origin



HDPE. Strong protection of 76x26mm specimen slides during transport. Each slide has its own compartment with support bars at 55 mm centers to protect subject matter from being scuffed. Particularly useful for cytologic and geological specimens.

Code	Compartments	Size	Thick	Pack	Price
SLIMAI2	Two	67 x 92mm	6.4mm	Each	\$0.50



Coplin Jar, Polypropylene

Origin



Coplin Jar made of Polypropylene can hold 10 slides of the size 1"x3" back to back. The interior of the Coplin Jar is grooved in a way to hold slides in vertical position. Domed & shallow thread screw cap provides protection to the slides.

Material :Polypropylene

Code	Holds	Width	Height	Pack	Price	20+ Price
PW11	5-10 Slides	60mm	115mm	Each	\$2.80	\$2.30



Coplin Jar, Soda Glass

Schott-DURAN



Coplin Jar made of glass can hold 10 slides of the size 1"x3" back to back. The interior of the Coplin Jar is grooved in a way to hold slides in vertical position. Complete with glass lid.

Code	Holds	Width	Height	Pack	Price (Ea)	Pack Buy (Ea)
23 319 00	5-10 Slides	70mm	115mm	10	\$24.77	\$22.30

Micro Immersion Oil, For Microscopy

Bacto



Immersion Oil contributes to two characteristics of the image viewed through the microscope: finer resolution and brightness. These characteristics are most critical under high magnification; so it is only the higher power, short focus, objectives that are usually designed for oil immersion. Immersion oils have the same refractive index as glass and can help to eliminate the deflection of light rays almost completely, significantly improving the performance of microscope objectives. (Dropper not included.)

Code	Description	Brand	Pack	Price
1.04699.0001	Microil Immersion Oil, RI 1.5150 - 1.5170	Merck	Plastic 100ml	\$49.90
1.04699.0100	Microil Immersion Oil, RI 1.5150 - 1.5170	Merck	Glass 100ml	\$56.90
II 053-100MI	Microil Immersion Oil RI 1 515	Chem Supp	ly Glass 100ml	\$36.00

Diamond Tipped Pencil, PVC Handle

Origin



Diamond tipped metal pencil with handle. Ideal for writing on all types of laboratory glass.

Code	Tip	Length	Width	Pack	Price	10+ Price
ND37A	Diamond	150mm	8mm	Each	\$3.90	\$2.90





Hospital grade Disinfectant / Decontaminant Cleaner / Malodour Suppressor: Bactericidal, Fungicidal, Tuberculocidal and will suppress malodour at its source saving time and money.

Active ingredient isopropanol 15.3% & Benzethonium chloride 0.25% Cavicide is effective against:

- Staphylococcus auerus (3 minutes)
- Pseudomonas aeruginosa (3minutes)
- Salmonella choleraesuis (3 minutes)
- Mycobacterium tuberculosis var bovis (10 minutes)
- Methicillin Resistant Staphylococcus aureus (MRSA) (3 minutes)
- · Vancomycin Resistant Enterococcus faecalis (VRE) (3 minutes)
- Trichophyton mentagrophytes (3 minutes)
- Herpes simplex Virus types 1 and 2 (3 Minutes)
- Human Immunodeficiency Virus (HIV-1) (3 minutes)
- Poliovirus types 1 and 2 (10 minutes)
- Hepatitis B (HBV) (3 minutes) & Hepatitis C (HCV) (3 minutes) (TGA App No. R 72908)

Code	Description	Pack	Price	12+ (Ea)
CAVICI-3.8L	Bulk Bottle with carry handle	3.8L	\$49.95	\$44.95
CAVICI-700ML	Spray Pack with trigger spray	700ml	\$19.95	\$17.95
CAVIWI-160	Wipes Canister	160 Wipes	\$39.95	\$34.95

Isowipe, Alcohol Wipes

Kimberly Clark



Isopropyl alcohol impregnated wiper in a dispensing canister used to swab down contaminated surfaces. This product is perfect for cleaning general equipment and surfaces, and for sanitising items. Supplied as a tub of 75 pre-moistened Isopropyl Alcohol Wipes. (70% Isopropyl alcohol v/v)

Code	Description	Pack	Price
6835	Wipes Canister	75 Wipes	\$8.60
6836	Refill Pack for 6835	75 Wipes	\$7.65
4989	Stainless Steel Wall Bracket	Each	\$28.95

Wipe-Out, Alcohol Wipes

Bacto



Isopropyl alcohol impregnated wiper in a dispensing canister used to swab down contaminated surfaces. Wipe-Outs offer superior, cost-effective, bactericidal disinfection.

This product is perfect for cleaning general equipment and surfaces, and for sanitising items. Supplied as a tub of 75 pre-moistened Isopropyl alcohol wipes. (70% Isopropyl alcohol, TGA 130235)

Code Description Pack Price 5+ Price WIPEOUT Wipes Canister 75 Wipes \$7.90 \$6.50

Alcohol Skin Prep Wipes, Individually Wrapped

Bacto



Isopropyl alcohol impregnated wiper individually wrapped in sealed foil satchels.

Wipes can be used as a skin preparation wipe.

Supplied in a box of 200 individual satchels. (70% Isopropyl alcohol)

Code Description Pack Price 10+ Price 6818 Skin Prep Wipes 200 Wipes \$5.90 \$4.90

Alcohol Hand Gel, Take Anywhere Hand Sanitising Gel

Bacto



Convenient to take anywhere, Ultra Wash is suitable for when hands may appear clean but sanitising is desirable, as well as in healthcare, hospitality, office, shops, airports and widely used public areas.

- Convenient and refreshing anti-bacterial cleansing gel
 Contains added maisturings to keep skin seft and supply
- Contains added moisturisers to keep skin soft and supple
- · Ideal for everyday use in the bathroom, kitchen, laboratories, hospitals, offices and outdoors
- Suitable for normal skin types (62% Ethyl Alcohol) TGA L155943

Ctn Price (Ea) Code Description Pack Ctn Price **ULTWAS-60ML** Purse Squeeze Pack 60ml 96 \$2.90 \$2.90 ULTWAS-500ML Pump Pack 500ml 24 \$5.90 \$5.90

Agium, Take Anywhere Hand Sanitising Gel

Aqium



Convenient to take anywhere, Aqium Gel is suitable for when hands may appear clean but sanitising is desirable, as well as in healthcare, hospitality, office, shops, airports and widely used public areas.

- Convenient and refreshing anti-bacterial cleansing gel
- · Contains added moisturisers to keep skin soft and supple
- Ideal for everyday use in the bathroom, kitchen, laboratories, hospitals, offices and outdoors
- Suitable for normal skin types (66% Ethanol)

Code	Description	Pack	Ctn	Price
AQIUM-70ML	Purse Squeeze Pack	70ml	36	\$4.50
AQIUM-375ML	Pump Pack	375ml	6	\$8.50
AQIUM-1L	Large Pump Pack	1L	6	\$16.50



Biological & chemical cleaner and stain remover. It is effective on most histological dyes, tinctures. laboratory chemicals and also removes Wright's stain and most medical & histological stains. Suitable for use on hands, glassware & laboratory equipment.

Simply apply and rub gently onto hands to clean then rinse with water.

Contains cosmetic grade specially denatured ethyl alcohol. Bio-degradable & Phosphate-free.

Bacto's Tip: Erado-Stain is the best hand stain remover that we have ever seen.

Pack Price 5+ Price Code Description **FRASTA** \$19.90 170g Tubes Fach \$24.90

Erado-Sol Lotion, Biological & Chemical Stain Removing Lotion

Erado-Sol



There is simply nothing like it! Erado-Sol rapidly removes most stains from hands, plasticware, glassware and laboratory equipment. Simply rub in gently and the stain is removed in a matter of seconds. Once finished simply rinse with water for a rapid, clean result. For stubborn stains repeat if necessary. It is effective on most histological dyes and dyes including lodine, Wright's stain, Lugol's stain & blood. Lab Coats & Hospital Linen: Place a small amount of Erado-Sol on each stain for 15 min & launder. Contains cosmetic grade specially denatured ethyl alcohol. Bio-degradable & Phosphate-free, pH 7-8.

Bacto's Tip: Erado-Sol is also the best grease & oil remover from hands that we have ever seen.

Code	Description	Pack	Price	5+ Price
ERASOL-250ML	Pump Top Bottle	250ml	\$17.90	\$16.90
ERASOL-500ML	Bulk Refill Bottle	500ml	\$19.90	\$17.90
ERASOL-1L	Bulk Refill Bottle	1L	\$34.90	\$31.40
ERASOL-5L	Bulk Jerry Can	5L	\$139.00	\$125.00
ERASOL-20L	Bulk Jerry Can With Tap	20L	\$549.00	\$495.00

Microshield, Antiseptic Handwash

Johnson & Johnson



Hospital grade hand & skin antiseptic and cleansers with Emollient and Moisturiser.

Code	Description	Use	Pack	Price
MICROS2-500ML	Microshield 2%	Hand & body wash	500ml	\$17.90
MICROS2-5L	Microshield 2%	Hand & body wash	5L	\$159.00
MICROS4-500ML	Microshield 4%	Surgical wash	500ml	\$23.90
MICROS4-5L	Microshield 4%	Surgical wash	5L	\$189.00
MICROS5-500ML	Microshield 5%	Concentrate	500ml	\$32.90
MICROS5-5L	Microshield 5%	Concentrate	5L	\$269.00
MICMOI-500ML	Moisturising Lotion	With Vitamin E	500ml	\$19.90

Kimcare Aqua Hand Cleansers

Kimberly-Clark



KIMCARE Hand Cleansers combined with easy to use dispensers deliver the ideal hand hygiene solution for your workplace. The sealed cartridges protect the cleanser prior to use, preventing contamination and providing superior hygiene. The high capacity, 1000ml cartridges are easy to load and reduce janitorial servicing, helping you save time and money.

Code	Description	Use	Pack	Price
6340	ABS plastic dispenser	Wall dispenser	Each	\$14.90
6341	SS dispenser 10x26x11cm	Stainless Steel Dispenser	Each	\$69.90
6331	Everyday Use Hand Cleanser	All-purpose, moisturising	Box 6 x 1L	\$86.90
6332	Hair & Body Shower Gel	Smoothes and moisturises	Box 6 x 1L	\$93.90
6333	Frequent Use Hand Cleanser	No dye or fragrances	Box 6 x 1L	\$93.90
6334	Hygienic Hand Cleanser	Antibacterial mild handwash	Box 6 x 1L	\$99.90
6997	Kimcare Starter Pack	Contains 6340 Dispenser plus 2x 6333 soap packs	1 Pack	\$35.90

Isowipe, Alcohol Wipes

Kimberly Clark



Isopropyl alcohol impregnated wiper in a dispensing canister used to swab down contaminated surfaces. This product is perfect for cleaning general equipment and surfaces, and for sanitising items. Supplied as a tub of 75 pre-moistened Isopropyl Alcohol Wipes. (70% Isopropyl alcohol v/v)

Code	Description	Pack	Price
6835	Wipes Canister	75 Wipes	\$8.60
6836	Refill Pack for 6835	75 Wipes	\$7.65
4989	Stainless Steel Wall Bracket	Each	\$28.95



The leading surface active cleaning agent/radioactive decontaminant for laboratory, medical and specialised industrial applications. Supplied as a liquid concentrate, for dilution with water. For 'manual' cleaning, or for use in an ultrasonic cleaning bath. For cleaning and/or decontaminating glassware, ceramics, rubbers, plastics, stainless steel and ferrous metals. Being alkaline, DECON 90 is NOT suitable for use on non-ferrous metals, notably aluminium and zinc, or on polycarbonate. Biodegradable, phosphate-free, Bactericidal, non-flammable and totally rinsable.

Formulation: An emulsion of anionic and non-ionic surface active agents, stabilising agents, non-phosphate detergent builders, alkalis and sequestering agents, in an aqueous base. Decon 90 does NOT contain Phosphates, Enzymes, EDTA/NTA or Chlorine Bleaches.

Code	Description	рН	Pack	List Price	Sale Price	Buy 4+
DEC90-5L	Decon 90, Concentrate	13+	5L	\$89.00	\$55.00	\$49.00
DEC90-20L	Decon 90, Concentrate	13+	20L	\$320.00	\$220.00	\$199.00

Decon Neutracon, Neutral Surface Active Cleaning Agent Concentrate

Decon



A specialised surface active cleaning agent/decontaminant, for use on materials which may be corroded, etched, discoloured or weakened by acidic or alkaline cleaning agents. Supplied as a liquid concentrate, for dilution with water. For manual cleaning, or for use in an ultrasonic cleaning bath. For cleaning and/or decontaminating all non-ferrous metals, such as aluminium, zinc, copper, brass, silver etc., soft glass, coated lenses, polymer surfaces and other sensitive surfaces which must not be cleaned by acidic or alkaline cleaning agents.

Biodegradable*, phosphate-free, non-toxic, non-flammable, non-corrosive and totally rinsable.

Formulation: A blend of anionic & non-ionic surface active agents, in an aqueous polyhydric alcohol base. Decon Neutracon does NOT contain Phosphates, Enzymes, EDTA/NTA or Chlorine Bleaches.

Code	Description	рН	Pack	List Price	Sale Price
DECNEU-5L	Neutracon, Concentrate	7	5L	\$89.00	\$59.00

Decon Decomatic, Surface Active Cleaning Agent For Glass Washers

Decon



A liquid surface active cleaning agent, specially formulated for use in automatic glassware washing machines. Supplied as a liquid concentrate, for use in automatic machines. For machine cleaning and/or decontaminating glassware, ceramics, rubbers, plastics, stainless steel and ferrous metals. Being alkaline Decon DECOMATIC is NOT suitable for use on non-ferrous metals, notably aluminium and zinc or on polycarbonate.

Biodegradable*, phosphate-free, non-toxic, non-flammable, non-corrosive and totally rinsable.

Formulation: A blend of amphoteric surface active agents, non-phosphate detergent builders, alkalis and sequestering agents, in an aqueous base. Decon DECOMATIC does NOT contain Phosphates, Enzymes, EDTA/NTA or Chlorine Bleaches.

Code	Description	рН	Pack	List Price	Sale Price
DECDEC-5L	Decomatic, Concentrate	13+	5L	\$89.00	\$59.00

Decon Acid Rinse, Neutraliser/Preliminary Cleaner

Decon



An acid rinse (neutraliser) and/or preliminary cleaner (prewash), for use in automatic glassware washing machines. Supplied as a liquid concentrate, for use in automatic machines. For use in automatic washing machines as an acid rinse (neutraliser) and/or a pre-wash (preliminary cleaner), when cleaning/decontaminating glassware, ceramics, rubbers, plastics, stainless steel and ferrous metals. Being acidic, Acid Rinse is NOT suitable for use on non-ferrous metals, notably aluminium & zinc

Formulation: A blend of aliphatic polycarboxylic acid, aliphatic alcohol and non-ionic surface active agent in an aqueous base.

Code	Description	рН	Pack	List Price	Sale Price
DECACI-5L	Acid Rinse, Concentrate	2	5L	\$149.00	\$99.00

Decon Autoclave Deodoriser Capsules

Decon



Deodoriser for use in laboratory, medical and industrial autoclaves, gelatine encapsulated for hygiene and convenience of use. Supplied as gelatine capsules, each containing approximately 1ml. of liquid deodorizer. For use in all makes of laboratory, medical and industrial autoclaves, to counteract the offensive malodours which can occur when autoclaving equipment and instruments contaminated with blood, pus, faeces, urine, sputum and other sundry organic residues

Formulation: Mix of natural & synthetic fragrance materials in liquid form, gelatine encapsulated.

Code	Description	Pack	List Price	Sale Price
DECDEO-10	Deodoriser Capsules	10	\$49.00	\$29.00
DECDEO-100	Deodoriser Capsules	100	\$249.00	\$169.00



Made of three layers of paper tissue and one layer of soft polyethylene laminated together to provide a waterproof absorbent surface protector. Used extensively as a laboratory bench cover, Benchroll is the ideal way to protect bench surfaces from stains and spills. Benchroll is available as a continuous roll product and can be used on any size bench by simply cutting the length required.

- · Strong laminated for extra wet strength
- · Embossed pattern increases liquid absorbency and prevents run-off

Code	Description	Pack	Case Qty	Price Pack	Case (Ea)
2911	41.5cm x 91m roll	Each	2 Rolls	\$67.90	\$59.90

Wypall X50, ROAR Reinforced Blue Wipers

Kimberly-Clark





Wypall X50 is the strongest of the paper wipers, they maintain their strength wet or dry. Blue has become the universal colour for disposable items in food preparation areas as they are easily visible. Practical wall dispensers are available for both the rolls and the sheet wipers for an efficient workplace.

Code	Description	Pack	Case Qty	Price Pack	Case (Ea)
4209	Wipes 24 x 42 cm	75 Wipers	8 Boxes	\$11.59	\$10.73
92170	Wall Dispenser for 4209	Each	-	\$17.42	-
4194	Small Roll, 24.5cm wide	70m Roll	4 Rolls	\$98.60	\$91.56
4915	Wall Dispenser for 4194	Each	-	\$34.09	-
4193	Large Roll, 49cm wide	70m Roll	3 Rolls	\$131.5	\$122.11
4917	Wall Dispenser for 4193	Each	-	\$47.67	-

Kimwipes, Delicate Task Wipers

Kimberly-Clark



KIMWIPES* Delicate Task Wipers are designed specifically for critical environments. Their low level of lint makes them ideal for use on delicate parts and instruments such as electrical and electronic equipment, optical products and laboratory equipment.

Code	Description	Pack	Case Qty	Price Pack	Case (Ea)
34120	21 x 11cm Wipers	Box 280	30 Boxes	\$4.75	\$4.40
34133	30 x 30cm Wipers	Box 196	15 Boxes	\$5.80	\$5.25

Protectapad, Absorbent Waterproof Liner

Kimberly-Clark



Made of three layers of paper tissue and one layer of soft polyethylene laminated together to provide a waterproof absorbent surface protector. Ideal for Laboratory Trays or work areas, embossed pattern to quickly absorb spills, laminated backing for protection & strength, absorbs light Impacts.

- · Highly absorbent and soft soaks up fluids and provides comfort for patients.
- Poly-backing prevents strikethrough

Code	Description	Pack	Price	2+ Price
2706	Small 28.5 x 21.5cm	Box 8 x 100	\$84.00	\$74.90
2705	Large 24.8 x 43cm	Box 4 x 100	\$84.00	\$74.90

Underpad, Absorbent Waterproof Liner

Kimberly-Clark



Ideal as a protector for linen & furniture in hospitals & laboratories. Available in 4, 5 and 8 ply grades. Highly absorbent layers of tissue - provide soft surface protection of linen and furniture for patients

- Poly-backing prevents strikethrough
 Disposable hygienic and economical

Code	Description	Pack	Price	2+ Price
2740	395 x 550mm, 4-ply	Box 300	\$73.00	\$65.00
2765	395 x 550mm, 5-ply	Box 300	\$75.00	\$68.00
2760	395 x 550mm, 8-ply	Box 250	\$75.00	\$68.00

Kleenex, Compact Towel Dispenser

Kimberly-Clark



KLEENEX Compact Hand Towel delivers premium quality with superior softness, strength and absorbency. The compact, easy-to-load dispensers are ideal for tight spaces and can be topped up for lower maintenance and reduced risk of run outs. Single sheet dispensing helps reduce waste and overuse and only the towel used is touched for maximum hygiene.

Code	Description	Pack	Carton	Ctn Price
4440	19 x 29.5cm towels	90 Towels	Box 24	\$60.65
4444	Scott Low Wet Strength	90 Towels	Box 24	\$62.50
	19 x 29.5cm towels			
70240	Aquarius plastic dispenser	1 dispenser	Each	\$47.81
4441	(15 x 4440) + ABS Dispenser (70240)	Starter Pack	Each	\$58.26



Chemical indicator changes color when exposed to steam sterilization to provide exposure assurance without the need to open the pack.

- · Versatile tape adheres to all types of wraps
- Tape stretches to minimize tape pop-off which reduces need for resterilisation
- · Allows you to write on tapes for easy use and better record keeping

Code	Description	Pack	Price	20+ Price
3MAUT-12MM	12mm x 54.8m roll	Each	\$12.90	\$10.90
3MAUT-25MM	25mm x 54.8m roll	Each	\$17.90	\$15.90

Sterilope Steam Sterilisation Bags, Self Indicating

Bacto

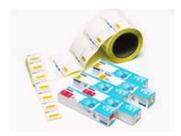


Comes in a choice of sizes and each bag comes with a Steam Indicator that changes from pink to brown during sterilisation. (Also available in thinner 49gsm paper)

Code	Description (L x W x H)	Gauge	Pack	Price	Price 2+
501001	No. 1 Satchel 195 x 128 x 50mm	57 gsm	Box 2000	\$368.00	\$358.00
500025	No. 2 Satchel 340 x 202 x 35mm	57 gsm	Box 500	\$198.00	\$188.00
500064	No. 4 Satchel 340 x 250 x 60mm	57 gsm	Box 500	\$228.00	\$218.00
500055	No. 5 Satchel 250 x 165 x 70mm	57 gsm	Box 1000	\$270.00	\$260.00
500067	No. 7 Satchel 270 x 70 x 35mm	57 gsm	Box 2000	\$330.00	\$320.00
500114	No. 8 Satchel 195 x 70 x 35mm	57 gsm	Box 2000	\$280.00	\$270.00
500069	No. 9 Satchel 500 x 70 x 35mm	57 gsm	Box 1000	\$289.00	\$279.00
500110	No. 10 Satchel 155 x 90 x 50mm	57 gsm	Box 2000	\$307.00	\$297.00
500135	No. 13 Satchel 340 x 165 x 70mm	57 gsm	Box 1000	\$330.00	\$320.00
500078	No. 18 Satchel 145 x 70 x 35mm	57 gsm	Box 1000	\$158.00	\$148.00
500180	No.21 Teat Cover 127x67x40mm (No Heat Seal)	57 gsm	Box 2000	\$168.00	\$158.00
500112	No. 21 Bottle Cover extra long	57 gsm	Box 1000	\$105.00	\$97.00
500022	No. 22 Satchel 340 x 300 x 65mm	67 gsm	Box 500	\$268.00	\$258.00
500254	No. 30 Satchel 440 x 202 x 100mm	57 gsm	Box 500	\$268.00	\$258.00

Autoclave TST Control Indicators, Self Chemical Indicating

Browne



Unique integrated 3 parameter indicator system, (Time, Steam quality & Temperature), offering the ultimate level of control for steam sterilization. Tried, tested and approved world-wide, TST is non-toxic and simple to use with a clear yellow to blue colour change. TST offers the highest level of security when monitoring the entire cycle.

Code	Control	Pack	Price	2+ Price
2341	(121°C for 12min) or (134°C for 4min)	Box 100	\$105.00	\$60.00
2342	(121°C for 15min) or (134°C for 5.3min)	Box 100	\$105.00	\$60.00
3726	(121°C for 15min) or (134°C for 5.3min) stickers	Box 100	\$120.00	\$72.00
3760	(121°C for 20min) or (134°C for 7min)	Box 200	\$210.00	\$120.00
3725	(121°C for 20min) or (134°C for 7min) stickers	Box 200	\$230.00	\$132.00

Autoclave Thermalog S Indicators, Self Chemical Indicating

3M



3M (2134) Comply Thermalog Steam Chemical Integrators consist of a paper wick and steam and temperature sensitive chemical contained in a paper/film and foil laminate envelope. Steam enters the permeable topside of the device. This causes a chemical dye to melt and move along the paper wick; the distance or extent of migration depends on exposure to steam, time, and temperature.

Code	Control	Pack	Price	2+ Price
THERMA-S	(121°C for 15min) or (134°C for 5.3min)	Box 250	\$199.00	\$169.00

Autoclave Browne Control Tubes, Self Chemical Indicating

Browne



Best suited for monitoring your dry heat & sterilization of fluid processes the Browne's tube is a chemical indicator with a heat sensitive solution within a glass tube, which changes from red to green when the tube is subjected to a high temperature for the required length of time. It is a more reliable indicator of sterility than simple physical indicators such as tapes, as it shows both temperature and time.

Code	Control	Pack	Price	2+ Price
7301	(121°C for 15min) Fluid, Black	Box 100	\$105.00	\$60.00
7302	(134°C for 3min) Steam, Yellow	Box 100	\$105.00	\$60.00
7303	(160°C for 60min) Dry Heat, Green	Box 100	\$105.00	\$60.00
7304	(180°C for 12min) Dry Heat, Blue	Box 100	\$105.00	\$60.00
7305	(160°C for 120min) or (180°C for 35min) Dry Heat, White	Box 100	\$105.00	\$60.00

Autoclave Vac Control Tubes, Self Physical Indicating

Vac



Indicator tubes containing a small pellet which will melt after being exposed to desired temp cycle.

Code	Control	Pack	Price	2+ Price
VACSTE	Melting point 134°C	Box 100	\$79.00	\$65.00





Ideal for theatre, ward and laboratory use for safe and convenient disposal of waste. Will accept sharps and waste for complete incineration. Delivered flat, is easily assembled with plastic liner and flip top lid that can be removed when full to seal down box for safe transport to incineration. YELLOW box with black printing.

Code Description Pack Price 20+ Price CWB-6 47L bin with lid & liner bag Each \$10.90 \$9.90

Broken Glass Waste Bins, Disposable

Bacto



Ideal for laboratories for safe waste collection of broken glass. This box is printed with broken glass warnings and hazard symbols to help reduce potential workplace injuries from broken glass being put in general waste. Delivered flat, is easily assembled with plastic liner and flip top lid that can be removed when full to seal down box for safe transport to recycling. BROWN box with blue printing..

Code Description Pack Price 20+ Price BGB-1 47L bin with lid & liner bag Each \$10.90 \$9.90

Large Waste Bags Glass, Disposable

Bacto



Heavy-duty large garbage bags used as liners of bins or general waste collection. We can also supply different sizes, thickness, colour and printing if required.

 Code
 Description
 Pack
 Price

 BAGY450450
 YELLOW 75um, 450x450mm
 Box 1000
 \$350.00

 BAGW920660
 WHITE 38um, 920x660mm
 Box 1000
 \$370.00

Autoclave Printed Waste Bags, Disposable

Bacto



For collection & autoclaving of contaminated laboratory plasticware suitable for autoclaves up to 121°C. (High Density polyethylene).

These bags are CLEAR with black & yellow printing.

Code Price Description Pack AWB2760 BOX 200 Printed, 27x60cm \$75.00 AWB5570 Printed, 55x70cm **BOX 200** \$95.00 AWB7193 Printed, 71x93cm BOX 100 \$80.00

Autoclave Non-Printed Waste Bags, Disposable

Bacto



For collection & autoclaving of contaminated laboratory plasticware suitable for autoclaves up to 121°C. (High Density polyethylene).

These bags are CLEAR with no printing.

Pack Price Code Description AWB2760P Plain, 27x60cm **BOX 200** \$65.00 AWB5570P Plain, 55x70cm BOX 200 \$90.00 AWB7193P Plain, 71x93cm **BOX 100** \$75.00

Waste Bag Stands, H/D Plastic Coated Metal

Bacto



Ideal for use with autoclave waste bags, these stands come in two sizes, are made from solid metal construction and are finished in polyethylene for easy cleaning.

Description Top Dim Height Pack Price Suits 27cm bag C45 14 x 14cm 50cm Each \$94.90 C50 Suits 55cm bag 27 x 27cm 60cm \$99.90 Each

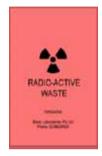


These heavy-duty contaminated waste bags are chemically resistant and thick walled for the collection and safe disposal of contaminated laboratory waste which is not to be autoclaved. These bags have the correct labeling for the disposal of contaminated waste in the workplace. It is important to use these bags to ensure that the waste is deposited into the correct waste stream. YELLOW bag with black printing.

Code	Description	Pack	Price
CWB56100	YELLOW, 56 x 100cm	Box 100	\$85.00
CWB66112	YELLOW, 66 x 112cm	Box 100	\$95.00

Radioactive Waste Bags, Disposable

Bacto



These heavy-duty radioactive waste bags are chemically resistant and thick walled for the collection and safe disposal of radioactive waste which is not to be autoclaved. These bags have the correct labeling for the disposal of radioactive waste in the workplace. It is important to use these bags to ensure that the waste is deposited into the correct waste stream. RED bag with black printing.

Code	Description	Pack	Price
RWB56100	RED, 56 x 100cm	Box 100	\$85.00

Cytotoxic Waste Bags, Disposable

Bacto



These heavy-duty cytotoxic waste bags are chemically resistant and thick walled for the collection and safe disposal of radioactive waste which is not to be autoclaved. These bags have the correct labeling for the disposal of cytotoxic waste in with the treatment of cancer patients. It is important to use these bags to ensure that the waste is deposited into the correct waste stream. PURPLE bag with white printing.

Code	Description	Pack	Price
CTWB5570	PURPLE, 55 x 70cm	Box 200	\$115.00
CTWB60100	PURPLE, 60 x 100cm	Box 100	\$77.00

Cytotoxic Medicine Bags, Disposable

Bacto



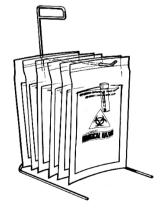
These heavy-duty cytotoxic bags are chemically resistant and thick walled for cytotoxic medications. These bags have the correct labeling for the handling and disposal of cytotoxic materials with the treatment of cancer patients. It is important to use these bags to ensure that the waste is deposited into the correct waste stream.

CLEAR bag with purple printing

Code	Description	Thickness	Pack	Price
CYT100350	CLEAR, 100 x 350mm	65um	Box 1000	\$199.00
CYT180380	CLEAR, 180 x 380mm	H/D 100um	Box 1000	\$269.00
CYT240350	CLEAR, 240 x 350mm	65um	Box 1000	\$229.00
CYT240380	CLEAR, 240 x 380mm	65um	Box 1000	\$239.00

Specimen Carry Bags, Disposable

Bacto



Designed to prevent cross infection during transportation of specimens to laboratory. Each bag is divided into sections with a press seal compartment for carrying samples in sample jars and a plastic pocket that can be used to place paperwork. The reseal able compartment may contain either 1 or 3 compartments.

CLEAR bag with "Biological Hazard" printing.

Code	Description	Compartments	Pack	Price	5+ Price
SCB-1	CLEAR, 260 x 160mm	1 Large	Box 1000	\$79.90	\$74.90
SCB-3 (TBD)	CLEAR, 260 x 160mm	3 Sections	Box 1000	\$129.00	\$110.00

Specimen Carry Bags Holder

Holds specimen bags upright in an orderly manner during transport, prior to and after collection.

Code	Description	Material	Pack	Price
HU-1	Specimen Carry Bag Holder	Metal	Each	\$49.90



These easy to use reseal able bags are ideal for sampling of grains, powders and raw materials. They come in three standard gauge thickness with thicker gauges available on request up to 150um. For added control some sizes are printed with white writing panel for easy sample labeling and identification. Custom bags are available on request and can be printed with one line of additional information e.g. your company name and phone number if required. NB. Sizes may vary by 5mm.

		40um T	hickness			50um Tl	hickness		75um Thio	ckness
Size	Plain	Price/1000	Printed with	Price/1000	Plain	Price/1000	Printed with	Price/1000	Plain	Price/1000
mm			writing panel				writing panel			
50x75	SBT507540	\$20.80	SBTP507540	\$25.70	SBT507550	\$22.80				
64x89	SBT648940	\$23.00			SBT648950	\$25.50				
75x100	SBT7510040	\$25.90	SBTP7510040	\$30.00						
75x125	SBT7512540	\$28.30								
90x150	SBT9015040	\$29.90							SBT9015075	\$60.50
100x125	SBT10012540	\$31.40	SBTP10012540	\$35.00						
100x150	SBT10015040	\$33.80	SBTP10015040	\$35.40						
100x175	SBT10017540	\$37.00								
100x200	SBT10020040	\$39.60								
125x205	SBT12520540	\$46.10	SBTP12520540	\$47.00	SBT12520550	\$47.60				
150x205	SBT15020540	\$48.30			SBT15020550	\$54.40				
150x225	SBT15022540	\$52.30			SBT15022550	\$59.60	SBTP15022550	\$61.00	SBT15023075	\$99.00
205x230	SBT20523040	\$66.90								
205x250	SBT20525040	\$68.50			SBT20525050	\$79.60				
205x305	SBT20530540	\$75.50			SBT20530550	\$86.70			SBT20030075	\$140.00
225x305	SBT22530540	\$84.70			SBT22530550	\$93.60	SBTP22530550	\$144.00	SBT22530575	\$160.00
225x325	SBT22532540	\$89.60			SBT22532550	\$100.90				
275x380	SBT27538040	\$120.20			SBT27538050	\$133.00			SBT28038075	\$224.00
300x380	SBT30038040	\$132.40			SBT30038050	\$179.00				
330x330							SBTP33033050	\$173.00		
350x405	SBT35540540	\$152.00			SBT35040550	\$173.00			SBT35540575	\$304.00
300x455					SBT30045550	\$186.00				
380x480									SBT38048075	\$364.00
380x508					SBT38050850	\$231.00				

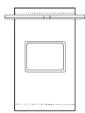
Stomacher Bags Bacto



Heavy Duty genuine Stomacher Bags, manufactured from clear food grade 75um LDPE and are Gamma sterilized. These bags are made to produce a consistent result with Stomacher machines and are widely used by food research and industry.

Code	Size W x H	Inner Pack	Ctn Qty	Price Ctn
SB5G	100 x 155mm	Bags of 100	1000	\$ 149.00
SB10G	170 x 330 mm	Bags of 100	1000	\$ 159.00
SB12G	300 x 500mm	Bags of 100	500	\$ 169.00
SB15G	385 x 500mm	Bags of 100	300	\$ 119.00

Twist-Tie Bags Bacto



Suitable for liquids and powders. Each bag is made from heavy duty clear polyethylene and gamma sterilised. Bags available with printed writing panels.

Code	Bag W x H	Size	Pack	Price	2+ Price
BAGTP114229	114 x 229mm	18oz	Box 500	\$260.00	\$249.00
BAGTP140229	140 x 229mm	24oz	Box 500	\$290.00	\$279.00

Uritainer 24 Hour Urine Collection

Plastainer



- Safe Handling: Specially designed with inflatable base to help stand upright; Comes with wadded cap and integrated handle; Easy-PourTM design, try a comparison between Uritainer and Jerry can; Heavy duty seal & thicker wall construction ensures safe storage of bio-hazardous samples.
- Ease Of Use: Larger 3.2L capacity; With carefully designed handle and cap positioning; Vessel comes pre-printed with writing space provided, saving the need for expensive designer labels; System comes complete with handy disposable funnel.
 Cost Efficient: System disposes flat to save on waste space and cost of removal; No hidden
- Cost Efficient: System disposes flat to save on waste space and cost of removal; No hidden costs in labels, bulky freight, more frequent ordering, large amounts of precious storage area, cleaning, paying extra for funnels.
- Guaranteed

Code	Size W x H	Price Each	100+ Price	400+ Price
URIBAG	3.2L Uritainer bag & funnel	\$3.45	\$3.15	\$2.95
LIRIFLIN	Uritainer funnel (only)	\$0.45	\$0.40	\$0.38





These compact plastic bins offer a small foot print to conveniently sit on a table in you blood collection area. Puncture resistant and durable.

Code	Description	Pack	Price Pack
305008	Sharps Collector 0.87L	Box 50	\$134.16
303511	Sharps Collector 1.4L High Top	Box 36	\$126.00
Accessorries 305970	Small Cup Bracket	Each	\$6.00

Guardian One Piece Sharps Collectors, AS4031:1992





These solid plastic bins offer one piece construction with integrated handles, one-way tamper resistant flange with excellent puncture resistance.

Code 303205 303207 303208	Description Sharps Collector 1.4L Tray Size Sharps Collector 3.1L Small Sharps Collector 7.8L Large	Pack Box 36 Box 24 Box 12	Price Ea \$4.73 \$9.10 \$11.69
303209	Sharps Collector 19L Ex Large	Box 8	\$21.67
Accessori	es		
305451	Large Cup Bracket (303205)	Each	\$6.00
305697	1.4L Hanger Bracket (303205)	Each	\$12.30
305708	1.4L Steel Cabinet (303205)	Each	\$96.01
305698	3.1 & 7.8L Hanger Bracket (303207, 303208)	Each	\$14.50
305699	3.1 & 7.8L Wall Mount Bracket (303207, 303208)	Each	\$17.20
305700	19 L Hanger Bracket (303209)	Each	\$24.50
305701	19 L Wall Mount Bracket (303209)	Each	\$22.73
305702	Mobile Trolley (303209)	Each	\$110.01
305497	Quick Release Strap (303207, 303208, 303209)	Each	\$7.50

Guardian Next Generation/Point Of Use Sharps Collectors





These plastic bins offer side entry for point first single handed disposal through a counter balanced door that closes automatically. Syringes fall horizontally to maximise economy. This sturdy unit offers slimline design with an optional wall bracket available.

Description	Pack	Price Ea
5.1L Point Of Use	Box 12	\$17.90
5.1L Next Generation (wide door)	Box 20	\$11.88
7.6L Next Generation (wide door)	Box 10	\$16.60
11.4L Next Generation (wide door)	Box 10	\$24.01
es		
5.1L Locking Bracket (303505)	Each	\$20.00
5.1L Hanging Bracket (303505, 301272)	Each	\$12.80
Mobile POU Unit (303505, 301272)	Each	\$31.47
5.1L Lock Wall Cabinet (301272)	Each	\$38.00
7.6 & 11.4L Lock Wall Cabinet (301273, 301274)	Each	\$52.01
7.6 & 11.4L Lock Wall Bracket (301273, 301274)	Each	\$50.01
7.6 & 11.4L Hanger Bracket (301273, 301274)	Each	\$18.00
	5.1L Point Of Use 5.1L Next Generation (wide door) 7.6L Next Generation (wide door) 11.4L Next Generation (wide door) 5.1L Locking Bracket (303505) 5.1L Hanging Bracket (303505, 301272) Mobile POU Unit (303505, 301272) 5.1L Lock Wall Cabinet (301272) 7.6 & 11.4L Lock Wall Cabinet (301273, 301274) 7.6 & 11.4L Lock Wall Bracket (301273, 301274)	5.1L Point Of Use Box 12 5.1L Next Generation (wide door) Box 20 7.6L Next Generation (wide door) Box 10 11.4L Next Generation (wide door) Box 10 5.1L Locking Bracket (303505) Each 5.1L Hanging Bracket (303505, 301272) Each Mobile POU Unit (303505, 301272) Each 5.1L Lock Wall Cabinet (301272) Each 7.6 & 11.4L Lock Wall Cabinet (301273, 301274) Each 7.6 & 11.4L Lock Wall Bracket (301273, 301274) Each

Guardian Nestable Sharps Collectors





These bins are nestable for efficient storage prior to assembly. Designed for safety these plastic bins offer a transparent top that reduces the chances of user overfills. Made from sturdy puncture resistant plastic, a one-way tamper resistant flange and incorporating two carry handles, this bin offers the greatest safety features.

Code	Description	Pack	Price Ea
303511	Sharps Collector 1.4L High Top	Box 36	\$6.60
303506	Sharps Collector 8L	Box 24	\$10.44
303508	Sharps Collector 13L Open Top	Box 20	\$14.79
303507	Sharps Collector 13L Fluted Top	Box 20	\$14.79
303509	Sharps Collector 22.7L Open Top	Box 12	\$21.77
300740	Sharps Collector 22.7L Fluted Top	Box 12	\$21.77
302406	Sharps Collector 72L Slide Top	Box 5	\$79.22
Accessories	·		
305706	7.0L Metal Hanger Bracket (303506)	Each	\$13.80
305485	Wall Mount Bracket	Each	\$5.00
305702	Mobile Trolley (303509, 300740)	Each	\$110.00



These distinctive purple-coloured sharps collectors offer immediate differentiation from cytotoxic and normal sharps waste. These solid plastic bins offer one piece construction with integrated handles, one -way tamper resistant flange with excellent puncture resistance and a special snap-fit plug that reduces the risks of fumes escaping from the collector.

Code	Description	Pack	Price Ea
303210	Sharps Collector 7.8L Chemotherapy Large	Box 12	\$15.86
303510	Sharps Collector 19L Chemotherapy Ex Large	Box 8	\$26.90
Accessorie	es		
305698	7.8L Hanger Bracket (303210)	Each	\$14.50
305699	7.8L Wall Mount Bracket (303210)	Each	\$17.20
305497	Quick Release Strap (303210, 303510)	Each	\$7.50
305700	19L Hanger Bracket (303510)	Each	\$24.50
305701	19L Wall Mount Bracket (303510)	Each	\$22.73
305702	Mobile Trolley (303210, 303510)	Each	\$110.00

Guardian Extra Large Sharps Collectors





Extra large capacity sharps bins for high use work areas & offer excellent puncture resistance.

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Solid Fibre-Board Sharps Collectors

Bacto



SOLID FIBRE-BOARD is manufactured from cellulose fibre (wood fibre) together with a 25-micron thick waterproof barrier on the inside walls. The specifications of SOLID FIBRE-BOARD are extremely stringent, thus ensuring a very consistent thickness & wet strength.

Code	Description	Pack	Price Ea
HFWB2	Sharps Container 2L	Each	\$12.90
HFWB5	Sharps Container 5L	Each	\$18.90
HFWB20	Sharps Container 20L	Each	\$34.90

Solid Fibre-Board Cytotoxic Sharps Collectors

Bacto



SOLID FIBRE-BOARD is manufactured from cellulose fibre (wood fibre) together with a 25-micron thick waterproof barrier on the inside walls. The specifications of SOLID FIBRE-BOARD are extremely stringent, thus ensuring a very consistent thickness & wet strength.

Code	Description	Pack	Price Ea
	Sharps Container 20L	Each	\$POA

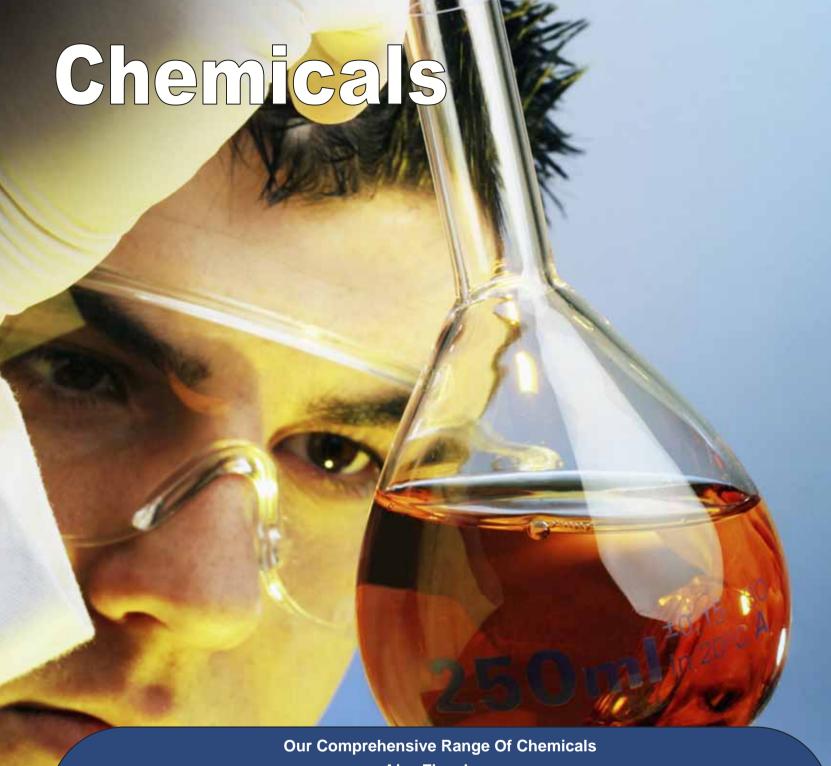
Vehicle Syringe & Needle Sharps Collectors, One Way

Bacto



These solid plastic collectors offer one piece construction with integrated snap lock lid. Comes with either 3 or 5 separate compartments or one large 10 place compartment for the collection of syringes with needles. Simply slide the syringe & needle into the compartments until it snap locks into place eliminating the further chance of needle stick injury. Ideal for mobile workers that may come into contact with occasional syringe & needle waste.

Code	Description	Pack	Price Ea
NEEBOX3	3 one way compartments	Each	\$1.99
NEEBOX5	5 one way compartments	Each	\$2.49
NEEBOX10	10 one way compartments	Each	\$3.99



Ajax Finechem

Ajax has supplied quality chemicals to the Australian scientific industry for over 50 years. Ajax is recognised as a leading manufacturer of quality reagents, solvents & acids. Ajax products are used in many industries including Research & Testing Laboratories, Pharmaceutical, Biotechnology, Food & Petrochemicals. From quality control to production, Ajax products deliver exceptional value & performance. Ajax products are well recognised & accepted in overseas markets. At present we export products to over twelve countries in Asia, Middle East & Pacific regions.

Chem-Supply

Chem-Supply is an Australian owned manufacturer of laboratory & industrial specialty chemicals. As distributor for a number of global specialty chemical producers, they can offer a wide range of ingredients & processing aids, complimented by a broad selection of imported & locally sourced materials.

RCI Labscan

RCI Labscan is a leading supplier of high purity acids and solvents for analytical, educational, envonmental, and industrial purposes. Acids are available in ACS, VLSI and trade metal grades, and solvents are available in ACS, HPLC, GC & Pesticide Residue and anhydrous grades.

ACR

Australian Chemical Reagents (ACR) are specialist manufacturers of chemical reagents used in laboratories and industry. Products include Elemental standards for ICP, AAS and IC; volumetric standard solutions; pH buffer solutions; standard solutions for conductivity, turbidity and ORP analysis.

Honeywell Burdick & Jackson

Riedel-de Haën™, Burdick & Jackson™, and Fluka™ are now part of the Honeywell Research Chemicals portfolio, providing customers with a choice of high-quality, consistent, chemical, and analytical reagents, designed to improve productivity.

Scharlau

This leading European range of High Quality Reagent Chemicals offers uncompromising quality through its extensive range of products. With the Scharlau name, quality is reflected in a number of different ways. This is why you can trust Scharlau for your critical analysis.

Acros Organics

Acros chemists have been developing chemicals for more than 25 years. Their line of more than 15,000 fine organic chemicals includes deuterated compounds; dyes & stains; & monomers for use in organic synthesis, drug discovery polymer science, & other applications

For more info on our extensive chemical range please call us on 02 9823-9000.



Bacto Laboratories can supply a wide range of laboratory chemicals including solvents, acids, dry chemicals, volumetric solutions, pH buffers, organic and specialty chemicals and test strips from some of the world's leading manufacturers. We can supply chemicals in a range of grades including technical grades for industrial use, laboratory grades for education and general purpose lab applications, and high purity grades for specific analytical techniques.

To discuss your specific chemical requirements, please call us on 02 9823 9000.

Code	Description	Brand	Pack	RRP	Sale Price
AA008-500M	Acetone AR	ChemSupply	500mL	\$26.00	\$23.00
AA008-2.5L-P	Acetone AR (UHDPE plastic bottle)	ChemSupply	2.5L	\$39.00	\$28.70
RP1002-P2.5L	Acetic acid, glacial RCI Premium grade (UHDPE plastic bottle)	RCI Labscan	2.5L	\$47.00	\$35.00
AT008-20L-P	Acetone Tech Grade	ChemSupply	20L	\$129.00	\$99.00
AA008-500M	Acetone AR	ChemSupply	500mL	\$26.00	\$23.00
AA008-2.5L-P	Acetone AR (UHDPE plastic bottle)	ChemSupply	2.5L	\$39.00	\$28.00
LC1005-G4L	Acetonitrile, HPLC grade	ChemSupply	4L	\$110.00	\$99.00
AA051-500G	Ammonium acetate AR	ChemSupply	500g	\$47.00	\$23.60
CA038-2.5L	Chloroform AR, stabilised with ethanol	ChemSupply	2.5L	\$69.00	\$59.15
EA042-2.5L-P	Ethanol 95% AR (UHDPE plastic bottle)	ChemSupply	2.5L	\$38.00	\$32.90
EA042-20L-P	Ethanol 95% AR (plastic drum)	ChemSupply	20L	\$220.00	\$110.00
ET00052500	Ethanol absolute, reagent grade, ACS, ISO *No ATO permit required* (Plastic)	Scharlau	2.5L	\$79.00	\$36.00
EA043-2.5L-P	Ethanol, absolute AR (UHDPE plastic bottle)	ChemSupply	2.5L	\$39.00	\$29.00
EA043-10L-P	Ethanol, absolute AR (plastic drum)	ChemSupply	10L	\$180.00	\$62.00
EA043-20L-P	Ethanol, absolute AR (plastic drum)	ChemSupply	20L	\$250.00	\$110.00
FL022-500G	Ferric chloride anhydrous LR (IRON(III) CHLORIDE)	ChemSupply	500g	\$47.00	\$43.00
FL030-100G	Fluorescein sodium salt (C.I. 45350) LR	ChemSupply	100g	\$59.00	\$43.00
HL014-2.5L-P	Hydrochloric acid 0.100M solution LR (UHDPE plastic bottle)	ChemSupply	2.5L	\$57.00	\$29.60
RP1104-P2.5L	Hydrochloric acid 32%, RCI Premium grade (UHDPE bottle)	RCI Labscan		\$28.00	\$24.00
RP1106-G2.5L	Hydrochloric acid 36%, RCI Premium grade	RCI Labscan	2.5L	\$38.00	\$34.00
HA154-500M	Hydrogen peroxide 30% (100 volumes) AR	ChemSupply		\$48.00	\$27.00
HA154-2.5L-P	Hydrogen peroxide 30% (100 volumes) AR Black Plastic Bottle	ChemSupply	2.5L	\$118.00	\$71.45
MA004-2.5L-P	Methanol AR (UHDPE plastic bottle)	ChemSupply	2.5L	\$37.00	\$23.00
MA004-20L-P	Methanol AR (plastic drum)	ChemSupply	20L	\$134.00	\$79.00
AH230-4	Methanol, ACS/HPLC Certified	B & J	4L	\$51.00	\$40.55
LC230-2.5	Methanol, B&J Brand®, LC-MS grade	B & J	2.5L	\$120.00	\$75.00
ME03042500	Methanol, dried (max. 0,005% H2O), reagent grade (Karl Fischer)	Scharlau	2.5L	\$93.00	\$59.00
MT007-5L	Methylated spirits 95% TG	ChemSupply	5L	\$35.00	\$28.00
NA001-500M	Nitric acid, 70% w/w, reagent grade	ChemSupply	500mL	\$26.00	\$23.00
RP1137-G2.5L	Nitric acid 70%, RCI Premium grade	RCI Labscan	2.5L	\$43.00	\$35.00
PA000-2.5L-P	Orthophosphoric acid 85% AR (UHDPE plastic bottle)	ChemSupply	2.5L	\$84.00	\$44.00
PA054-500G	Potassium chloride AR	ChemSupply	500g	\$39.00	\$21.00
PA161-500G	Potassium hydroxide pellets AR	ChemSupply	500g	\$31.00	\$25.00
PA013-2.5L-P	Propan-2-ol AR (UHDPE plastic bottle)	ChemSupply	2.5L	\$54.00	\$36.00
SL421-500G	Silica gel, orange, self indicating LR (2.5-6mm, 3-8 Mesh) LR	ChemSupply	500g	\$42.00	\$28.00
SL421-5KG	Silica gel, orange, self indicating LR (2.5-6mm, 3-8 Mesh) LR	ChemSupply	5kg	\$250.00	\$130.00
SL421-25KG	Silica gel, orange, self indicating LR (2.5-6mm, 3-8 Mesh) LR	ChemSupply	25kg	\$590.00	\$320.00
SA046-500G	Sodium chloride AR	ChemSupply	500g	\$21.00	\$17.00
SA046-5KG	Sodium chloride AR	ChemSupply	5kg	\$84.00	\$69.00
SL131-2.5L-P	Sodium hydroxide 0.100M solution LR (UHDPE plastic bottle)	ChemSupply	2.5L	\$52.00	\$32.00
SL489-2.5L-P	Sodium hydroxide 0.333M solution LR (UHDPE plastic bottle)	ChemSupply	2.5L	\$59.00	\$25.00
SL132-2.5L-P	Sodium hydroxide 1.00M solution LR (UHDPE plastic bottle)	ChemSupply	2.5L	\$57.00	\$35.00
SA178-500G	Sodium hydroxide pellets AR	ChemSupply	500g	\$30.00	\$25.00
SA018-500G	Sodium thiosulfate pentahydrate AR	ChemSupply	500g	\$41.00	\$29.00
SO07311000	Sodium thiosulfate, solution 0,1 mol/l (0,1 N)	Scharlau	1L	\$55.00	\$29.00
ST008-2.5L-P	Sulfuric acid 98% TG (black plastic bottle)	ChemSupply	2.5L	\$54.00	\$44.00
RP1193-G2.5L	Sulfuric acid 98%, RCI Premium grade	RCI Labscan	2.5L	\$58.00	\$42.00

^{*} Bulk discounts are also available, please contact us to discuss your specific requirements.

Laboratory pH Buffers, Indicators & Storage Solutions Chemsupply / Macherey Nagel

Code Brand Pack RRP Sale Price Description 1010-500ML Electrode Storage Solution, CLEAR Bacto 500ml \$40.00 \$19.90 \$34.90 1010-1L Electrode Storage Solution, CLEAR Bacto 1L \$69.00 BL047-500M Buffer solution, pH 4.0 (20°C) colour-red Chem 500ml \$16.00 \$12.00 BL047-1L Buffer solution, pH 4.0 (20°C) colour-red Chem \$28.00 \$19.90 1L BL048-500M Buffer solution, pH 7.0 (20°C) colour-green 500mL Chem \$16.00 \$12.00 BL048-1L Buffer solution, pH 7.0 (20°C) colour-green Chem \$28.00 \$19.90 BL019-500M Chem 500mL \$16.00 Buffer solution, pH 10.0 (20°C) colour-blue \$12.00 BL019-1L Buffer solution, pH 10.0 (20°C) colour-blue Chem 1L \$28.00 \$19.90 100 strips 92115 pH Indicator strips 0.0-6.0pH in 0.5 Macherey Nagel \$40.00 \$36.00 PS436-100S pH Indicator strips 0-14pH in 1.0 (old 92110) Chem Supply / MN 100 strips \$32.00 \$21.00 pH Indicator strips 2.0-9.0pH in 0.5 Macherey Nagel \$40.00 92118 100 strips \$36.00 100 strips 92122 pH Indicator strips 6.0-10.0pH in 0.3/0.4 Macherey Nagel \$40.00 \$36.00 92125 pH Indicator strips 7.0-14.0pH in 0.5 Macherey Nagel 100 strips \$40.00 \$36.00





Sterile polyprop flat bottom graduated sample jar with polyprop ring seal screw cap. Size 105x42mm. Also avail with Thio added for gathering samples for water testing where chlorine is present.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJP10542 GL	Yes	Yes	-	capped	250	\$118.30	\$112.39	\$0.59
SJP10542 GLT	Yes	Yes	Yes	capped	250	\$178.50	\$169.58	\$0.89

Sterile 250ml Sample Jar, Flat Bottom, Polystyrene

Bacto



Sterile polystyrene flat bottom sample jar with polypropylene ring seal screw cap lid. Size $80 \times 67 \text{mm}$. Also avail with Thio added for gathering samples for water testing where chlorine is present.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJS8067 GL	Yes	Yes	-	capped	180	\$206.46	\$196.14	\$1.43
SJS8067 GLT	Yes	Yes	Yes	capped	180	\$231.66	\$220.08	\$1.61

Sterile 500ml Sample Jar, Flat Bottom, Polypropylene

Bacto



Polypropylene flat bottom sample jar with polypropylene ring seal screw cap lid. Size 150 x 67mm. Also avail with Thio added for gathering samples for water testing where chlorine is present.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
SJP15067 GL	Yes	Yes	-	capped	90	\$190.05	\$171.05	\$2.64
SJP15067 GLT	Yes	Yes	Yes	capped	90	\$214.80	\$193.32	\$2.98

Sterile Round Bottles, PET

Bacto



Sterile PET light weight round sample bottle with ring seal screw cap lid. Sizes 350 & 600ml. Thio added for gathering samples for water testing where chlorine is present.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price 5+	Price Ea
CBEPET350GLT	Yes	Yes	Yes	capped	77	\$127.27	\$114.54	\$2.07
CBEPET600GLT	Yes	Yes	Yes	capped	48	\$99.41	\$89.47	\$2.59

Round Barrel Bottle, Reusable HDPE

Bacto



Heavy duty reusable HDPE wide neck round barrel sample bottle with wide screw cap lid.

Code	Sterile	Label	Thio	Cap	Carton	Ctn Price	Price Ea
RBE1000NC	No	No	No	38mm Cello Wad	48	\$46.56	\$1.16
RBE250NCW	No	No	No	28mm Cello Wad	200	\$121.80	\$0.75

Gel Cold Bricks, Reusable

Bacto



Specially formulated gel to hold cold temp for hours. More efficient & easier than using ice. Fully sealed in easy to clean reusable plastic bags. Suitable as cold compress for first aid or esky cooler.

Code	Description	Colour	Weight	Pack Size	Price
XC12BR	Gel Cold Brick	Blue	300g	Each	\$4.90
XC24BR	Gel Cold Brick	Blue	600g	Each	\$6.90

Foam Cooler Chests

Bacto



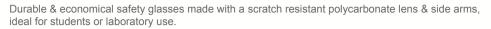
Economical & efficient cool chests. Foam insulation up to 3°C cooler than soft cool bags.

Code	Description	Colour	Handle	Pack Size	Price
COOFOA 4L	4L Chest, 30x20x20cm	Blue	Yes	12	\$4.30
COOFOA 6L	6L, 25x18x26cm	Blue	Yes	12	\$4.50
COOFOA 16L	16L, 36x24x30cm	Blue	Yes	12	\$13.00
COOFOA 26L	26L, 46x32x35cm	Blue	Yes	6	\$14.60
COOFOA 40L	40L Chest, 58x39x26cm	White	No	6	\$17.90

Laboratory Safety







Code	Description (Frame/Lens)	Each	12-119 ea	120+ ea
SG8000-C	COMBAT Clear Lens	\$4.50	\$3.50	\$2.50
SG8000-S	COMBAT Smoke Lens	\$4.50	\$3.99	\$2.99



Durable & economical safety glasses made with a scratch resistant polycarbonate lens & flexible nylon side arms that feature comfort rubber inserts, ideal for students or laboratory use.

Code	Description (Frame/Lens)	Each	12-119 ea	120+ ea
SG9000-C	GUARDIAN Clear Lens	\$5.50	\$4.99	\$3.49
SG9000-S	GUARDIAN Smoke Lens	\$5.50	\$4.99	\$3.49

Hearing Protection





The ProChoice range of earmuff and earplug hearing protection is the highest rated in Australia. We meet all necessary safety certification for hearing protection in Australia and New Zealand.

Code	Description	Rating	Pack	Price
EPOU	PRO-PLUG Ear Plugs Uncorded	27dB	Box 200	\$58.89
EPOU-10	PRO-PLUG Ear Plugs Uncorded	27dB	Box 10	\$9.60
EMVIP	VIPER Earmuffs, Class 5	26dB	1 Pair	\$19.00
EMCOB	COBRA Earmuffs, Class 5	28dB	1 Pair	\$36.90

Safety / Working Gloves

Pro-Choice



Interlock Poly/Cotton Glove with Knitted Wrist. Lightweight with knitted wrist band to exclude debris

Code	Description	Size	Pack	Price
342CLKWL	Ladies Poly/Cotton Gloves	Small	12 Pairs	\$9.00
342CLKW	Mens Poly/Cotton Gloves	Large	12 Pairs	\$9.00



Knitted Poly/Cotton Latex dipped palm & fingers for extra grip.

Elasticised, comfortable fit, open knit back for ventilation.

Code	Description	Size	Pack	Price
342DG-8	Knitted Poly/Cotton Latex Dipped Gloves	Small	1 Pair	\$4.69
342DG-9	Knitted Poly/Cotton Latex Dipped Gloves	Med	1 Pair	\$4.69
342DG-10	Knitted Poly/Cotton Latex Dipped Gloves	Large	1 Pair	\$4.69
342DG-11	Knitted Poly/Cotton Latex Dipped Gloves	X-Large	1 Pair	\$4.69



Rigger Glove - BOSS Cow Grain Beige.

"BOSS" cow grain rigger glove, wing thumb, stitch-free palm, Colour coded cuff for each size.

Code	Description	Size	Pack	Price
CGL41BL-S	Rigger Glove - BOSS Cow Grain Beige	Small	1 Pair	\$9.99
CGL41BL-M	Rigger Glove - BOSS Cow Grain Beige	Med	1 Pair	\$9.99
CGL41BL-L	Rigger Glove - BOSS Cow Grain Beige	Large	1 Pair	\$9.99
CGL41BL-XL	Rigger Glove - BOSS Cow Grain Beige	X-Large	1 Pair	\$9.99



PVC Gloves - Single And Double Dipped.

PVC dipped (or H/D double dipped) gloves provide better protection and are resistant to oil, grease and chemicals. Interlock lined for easy on/off, Size: One size fits all.

Code	Description	Length	Pack	Price
PVC27	PVC Dipped Gloves, Red	27cm	1 Pair	\$3.20
PVC45	PVC Dipped Gloves, Red	45cm	1 Pair	\$4.45
PVC27DD	PVC Double Dipped Gloves, Green	27cm	1 Pair	\$4.00
PVC45DD	PVC Double Dipped Gloves, Green	45cm	1 Pair	\$5.80



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Kevlar Gloves.

Designed for heat, cut and abrasion resistance.

Code	Description	Size	Pack	Price
KK-S	100% Kevlar (7 Gauge) Gloves, mod. heat	Small	1 Pair	\$19.90
KK-M	100% Kevlar (7 Gauge) Gloves, mod. heat	Med	1 Pair	\$19.90
KK-L	100% Kevlar (7 Gauge) Gloves, mod. heat	Large	1 Pair	\$19.90
KK-XL	100% Kevlar (7 Gauge) Gloves, mod. heat	X-Large	1 Pair	\$19.90
KF40	Felt Woven 40cm Kevlar Gloves, up to 350°C	-	1 Pair	\$99.90



33cm NITRILE Chemical Glove with soft cotton flock lining for comfort.

Premium grade Nitrile for maximum abrasion and chemical resistance.

Code	Description	Size	Pack	Price
RNF15-S	33cm NITRILE Chemical Glove	Small	12 Pairs	\$44.90
RNF15-M	33cm NITRILE Chemical Glove	Med	12 Pairs	\$44.90
RNF15-L	33cm NITRILE Chemical Glove	Large	12 Pairs	\$44.90
RNF15-XL	33cm NITRILE Chemical Glove	X-Large	12 Pairs	\$44.90

Vinyl Examination Gloves, Powered

Bacto



Non-sterile, Powdered, Polyvinyl Chloride paste resin.

Design & Future: Ambidextrous; beaded cuff; coloured clear.

- Intrinsic softness reduces hand fatigue for prolonged use, offering super flexibility and lightweight.
- · Odour free, result from special formulations and heating system.
- Easy donning due to the excellent slippery inner surface.
- Better gripping from the slightly sticky outer surface.
- No acquired allergy concerns.

Code	Description	Size	Pack	Price
GLOVIN-S	Vinyl Powdered Exam Gloves	Small	Box 100	\$4.50
GLOVIN-M	Vinyl Powdered Exam Gloves	Med	Box 100	\$4.50
GLOVIN-L	Vinyl Powdered Exam Gloves	Large	Box 100	\$4.50
GLOVIN-XL	Vinyl Powdered Exam Gloves	X-Large	Box 100	\$4.50

Latex Examination Gloves, Powered

Bacto



Non-sterile, Powdered, Natural high quality latex.

Design & Future: Ambidextrous; smooth surface; beaded cuff; natural white.

Powder: Inside absorbable cornstarch

Functional Benefits:

- · Softness provides superior conform, natural fit and sensitive touch.
- Natural latex superior rubber stretch ability reduces tearing effect

Code	Description	Size	Pack	Price
GLOLAT-S	Latex Powdered Exam Gloves	Small	Box 100	\$5.90
GLOLAT-M	Latex Powdered Exam Gloves	Med	Box 100	\$5.90
GLOLAT-L	Latex Powdered Exam Gloves	Large	Box 100	\$5.90
GLOLAT-XL	Latex Powdered Exam Gloves	X-Large	Box 100	\$5.90

Latex Examination Gloves, Power Free

Bacto



Non Sterile, Powder FREE (Chlorinated and Polymer-bonded), Natural high quality latex. Design & Future: Ambidextrous; smooth; beaded cuff; off-white . Functional Benefits:

- Softness provides superior conform, natural fit and sensitive touch.
- Powder free to eliminate powder-induced irritation and dermatitis to the user.
- Low level of extractable proteins and chemical residue, thus lower incidences of allergic reactions

Code	Description	Size	Pack	Price	10+ Price
GLOLATPF-XS	Latex Powder Free Exam Gloves	X-Small	Box 100	\$6.90	\$5.90
GLOLATPF-S	Latex Powder Free Exam Gloves	Small	Box 100	\$6.90	\$5.90
GLOLATPF-M	Latex Powder Free Exam Gloves	Med	Box 100	\$6.90	\$5.90
GLOLATPF-L	Latex Powder Free Exam Gloves	Large	Box 100	\$6.90	\$5.90
GLOLATPF-XL	Latex Powder Free Exam Gloves	X-Large	Box 100	\$6.90	\$5.90

Nitrile Examination Gloves, Power Free

Bacto



Non-sterile, Powder FREE, 100% Synthetic Nitrile examination gloves. Design & Feature: Ambidextrous; beaded cuff; coloured (blue).

Functional Benefits:

- Superior strength with better puncture resistance.
 Creater shaming registance.
- Greater chemical resistance.
- Thinner gauge, improves tactile sensitivity.
- Provide an alternative solution for individuals who are allergic to natural rubber latex.

Code	Description	Size	Pack	Price	10+ Price
GLONITPF-S	Nitrile Powder Free Exam Gloves	Small	Box 100	\$8.90	\$7.99
GLONITPF-M	Nitrile Powder Free Exam Gloves	Med	Box 100	\$8.90	\$7.99
GLONITPF-L	Nitrile Powder Free Exam Gloves	Large	Box 100	\$8.90	\$7.99
GLONITPF-XL	Nitrile Powder Free Exam Gloves	X-Large	Box 100	\$8.90	\$7.99

















Non Toxic Dusk Mask PC101

- · A light-weight mask for comfortable, extended wear
- · Aluminium nose-piece can be moulded to individual comfort and seal

CodeDescriptionRatingPackPricePC101Dust Particulate MaskDustBox 50\$9.90

Respirator P1

- P1 rating indicates suitability for protection against mechanically generated particles
- Coloured coded nose-piece and packaging for ease of identification
- · Dual straps give firm and comfortable fit

CodeDescriptionRatingPackPricePC301P1 Particulate MaskP1Box 20\$26.90

Respirator P1 with Exhalation ProValve for extra air flow

- P1 rating indicates suitability for protection against mechanically generated particles
- Colour coded nose-piece and packaging for easy identification
- · Dual straps give firm and comfortable fit

CodeDescriptionRatingPackPricePC315P1 Particulate Mask With ValveP1Box 12\$26.90

Respirator P2

- P2 rating for protection against mechanically and thermally generated particles
- Coloured coded nose-piece and packaging for ease of identification
- · Dual straps give firm and comfortable fit

CodeDescriptionRatingPackPricePC305P2 Particulate MaskP2Box 20\$29.90

Respirator P2 with Exhalation ProValve for extra air flow

- P2 rating for protection against mechanically and thermally generated particles
- · Colour coded nose-piece and packaging
- Dual straps give firm and comfortable fit

CodeDescriptionRatingPackPricePC321P2 Particulate Mask With ValveP2Box 12\$29.90

Respirator P2 / Active Carbon Filter with Exhalation ProValve for extra air flow

- Protects against nuisance-level organic vapours in addition to P2 rating
- · Colour coded nose-piece and packaging
- Dual straps give firm and comfortable fit

Code Description Rating Pack Price PC531 P2 Carbon Mask With Valve P2 Carbon Box 12 \$35.90

Respirator P1 Vertical Flat-Fold

- P1 rating for protection against mechanically generated particles
- Individually packed to avoid contamination
- Dual straps give firm and comfortable fit & Designed for easy storage before use

CodeDescriptionRatingPackPricePC9111Respirator P1 Vertical Flat-FoldP1Box 20\$34.00

Respirator P2 Horizontal Flat-Fold with Exhalation ProValve for extra air flow

- P2 rating against mechanically and thermally generated particles,
- Individually packed to avoid contamination
- Dual straps give firm and comfortable fit & Designed for easy storage before use

CodeDescriptionRatingPackPricePC2122P2 Horizontal Flat-Fold with ValveP2Box 12\$34.00

Surgical Face Masks

SMS protective barrier from direct contact with particles, fluids, blood & body fluids.



SMS protective partier from direct contact with particles, fluids, blood & body fluids.

Code	Description	With	Pack	Price
6000	TECNOL, Blue	Ties	Box 50	\$14.95
6001	TECNOL, Blue	Ear Loops	Box 50	\$15.59
48100	LITE ONE, Blue	Ties	Box 300	\$169

Kimberly-Clark



The **PFR95** & **PCM2000** submicron face masks are designed to provide maximum protection for the health care professional as well as the patient. Both offer Glass-free media filters of 0.1 micron for protection from airborne infectious risk situations. Masks feature large breathing chamber for easy breathing, maximum facial coverage & two bands to ensure tight facial seal.

PFR95: NIOSH & CDC-approved Respirator that meets the requirements for filtration and firm facial fit. Recommended for TB & Anthrax protection, WHO approved for protection against SARS. Effective at filtering 0.1 micron sized particles at greater than 99% efficiency.

Code	Description	Size	Pack	Price
46727	PFR95 Fluidshield respirator	Regular	210 (6x35)	\$787.00
46827	PFR95 Fluidshield respirator	Small	210 (6x35)	\$787.00
62126	PFR95 non-Fluidshield respirator, White	Regular	300 (6x50)	\$526.00
62355	PFR95 non-Fluidshield respirator, White	Small	300 (6x50)	\$526.00



PCM2000: Meets CDC recommendations for fit and filtration. Suitable for directional protection against most airborne micro-organisms. Effective at filtering 0.1um sized particles at >95% efficiency.

Code	Description	Size	Pack	Price
47707	PCM2000 Fluidshield Submicron Mask	Universal	300 (6x50)	\$499.00
47700	PCM2000 Submicron Mask, Blue	Universal	300 (6x50)	\$294.00
47717	PCM2000 Submicron Mask, Yellow	Universal	300 (6x50)	\$294.00

NB. The use of these masks while offering protection, does not guarantee non-infection from infectious diseases.

First Eyd, Emergency Eye Wash Station

Kartell



Emergency eye wash station moulded in strong high impact polystyrene. The directions are clearly printed on the wall rack & the bottle can be filled with distilled water or other medicated liquid for use. Eye wash bottle art. 383, to be ordered separately, is made of polyethylene provided with an eye cup with snap on cap, carefully designed to allow a quick & immediate flushing to remove foreign matters & prevent serious eye damage. The head has an air vent valve to assure air refill of free space in the bottle thus preventing draw back of contaminated wash into the bottle. A perforated spray plate in the cup centre breaks up the stream to give the eye a gentle wash. A drain tube releases waste. (Eye wash station & bottle sold separately.)

Code	Description	Pack	Price
2386	First Eyd, Emergency Eye Wash Station, suit 383	Each	\$42.50
383	500ml Eye Wash Bottle, suit 2386	Each	\$18.50

Poly-Cotton Laboratory Coats, Reusable

Bacto



Poly-cotton washable laboratory coats with large safety studs (small safety studs on sleeve cuffs to close openings). Available in white with two side pockets and a chest pocket. Many sizes available, bulk prices available for mixed size purchases.

Code	Description	Colour	Size	Pack	Price	5+ Price
LABCOA-3XS	Poly-cotton lab coat	White	Mini Petite	Each	\$39.00	\$34.00
LABCOA-2XS	Poly-cotton lab coat	White	X-Petite	Each	\$39.00	\$34.00
LABCOA-XS	Poly-cotton lab coat	White	Petite	Each	\$39.00	\$34.00
LABCOA-S	Poly-cotton lab coat	White	Small	Each	\$39.00	\$34.00
LABCOA-M	Poly-cotton lab coat	White	Medium	Each	\$39.00	\$34.00
LABCOA-L	Poly-cotton lab coat	White	Large	Each	\$39.00	\$34.00
LABCOA-XL	Poly-cotton lab coat	White	X-Large	Each	\$39.00	\$34.00
LABCOA-2XL	Poly-cotton lab coat	White	2X-Large	Each	\$39.00	\$34.00
LABCOA-3XL	Poly-cotton lab coat	White	3X-Large	Each	\$39.00	\$34.00
LABCOA-4XL	Poly-cotton lab coat	White	4X-Large	Each	\$39.00	\$34.00
LABCOA-5XL	Poly-cotton lab coat	White	5X-Large	Each	\$39.00	\$34.00
LABCOA-6XL	Poly-cotton lab coat	White	6X-Large	Each	\$39.00	\$34.00
LABCOA-7XL	Poly-cotton lab coat	White	7X-Large	Each	\$39.00	\$34.00



KLEENGUARD A20 Protective Coverall designed to protect against particles, fibres and light spray. Lightweight and breathable fabric to aid the body in maintaining thermal comfort and help improve worker performance and productivity. Ideal breathable solution for particle protection.

- Certified (PPE Category III) offering protection to the levels specified for Type 5 & 6 by CEN
- · Light, breathable SMS fabric helping reduce the risk of heat stress
- · Outer abrasion-resistant layer for durability especially when crawling or rubbing against objects
- Triple stitched internal seams to help resist general wear and tear and fabric strain
- Ergonomically designed body, hood and waist for comfort
- Thumb loops to help prevent sleeves from riding up
- Silicone-free & anti-static coated for when working in critical areas like painting or sensitive surfaces

Code	Description	Colour	Size	Pack	Price
96160	H/Duty Overalls	Blue	Med	Box 25	\$149.00
96170	H/Duty Overalls	Blue	Large	Box 25	\$149.00
96180	H/Duty Overalls	Blue	X-Large	Box 25	\$149.00

Industrial Overalls, Disposable

Pro-Choice



Lightweight polypropylene material with hood and elastic waist, cuff and ankle. Easy to put on and remove with a two way zipper for when nature calls. Ready access to clothing underneath. Durable and economical.

Code	Description	Rating	Size	Pack	Price
DOW-M	H/Duty Overalls	White	Med	Each	\$3.33
DOW-L	H/Duty Overalls	White	Large	Each	\$3.33
DOW-XL	H/Duty Overalls	White	X-Large	Each	\$3.33
DOW-2XL	H/Duty Overalls	White	2X-Large	Each	\$3.33
DOW-3XL	H/Duty Overalls	White	3X-Large	Each	\$3.33

Surgical Gowns, Disposable

Kimberly-Clark



Disposable Gowns - Laminated protective barrier from blood & body fluids.

Code	Description	Colour	Size	Pack	Price
3508	Open back, elastic cuff	Blue	Universal	Box 50	\$112.00
3507	Open back, elastic cuff	Yellow	Universal	Box 50	\$112.00
3509	Full back, elastic cuff	Blue	Universal	Box 50	\$129.00
3510	Full back, elastic cuff	White	Universal	Box 50	\$129.00
3511	Full back, elastic cuff	Yellow	Universal	Box 50	\$129.00
69600	Open back, knit cuff	Blue	Universal	Box 100	\$491.00

Surgical Caps, Disposable

Kimberly-Clark



 $\label{lem:decomposition} \mbox{Disposable Caps - Laminated protective barrier from blood \& body fluids. Prevent hair contamination.}$

Code	Description	Colour	Size	Pack	Price
3501	Bouffant Cap	Blue	Universal	Box 5x100	\$127
3502	Bouffant Cap	White	Universal	Box 5x100	\$127

Surgical Shoe Covers, Disposable

Kimberly-Clark



Disposable Shoe Covers - Laminated protective barrier preventing shoe contamination.

Code	Description	Colour	Size	Pack	Price
6925A	Kimlon Sof-Shoe	-	Universal	200 Each	\$81.00
3603	Basic Non Skid	-	Regular	150 Pairs	\$77.00
3604	Basic Non Skid	-	X-Large	100 Pairs	\$77.00







The NEW Bolle® RUSH PLUS features a sporty, lightweight & comfortable design with Bolle's new unique high performance Platinum coating which offers improved anti scratch & anti fog performance. Standards: Approved to AS/NZS 1337.1.2010. for Medium Impact Protection.

- Ultra light weight (27 grams)
- · Adjustable PVC nose bridge allows for custom fitting
- New Platinum high performance anti-fog/anti-scratch coating on both sides
- Fully recyclable: All polycarbonate frame with no metal parts



Bolle® RUSH PLUS lightweight safety glasses with 2mm Polycarb Clear Lens that is Platinum coated for superior anti fog & anti scratch performance. Clear lens offers 100% UV 385 protection.

Code	Description (Frame/Lens)	Pack Size	Each	10+ Price
1662301	RUSH PLUS Clear Lens	Each	\$13.00	\$12.00



Bolle® RUSH PLUS lightweight safety glasses **Twilight Lens for use in low light**, that is Platinum coated for superior anti fog & anti scratch performance. Twilight lens offers 100% UV 400 protection.

Code	Description (Frame/Lens)	Pack Size	Each	10+ Price
1662310	RUSH PLUS Twilight Lens	Each	\$13.00	\$12.00



Bolle® RUSH PLUS lightweight safety glasses with 2mm Polycarb Smoke Lens that is Platinum coated for superior anti fog & anti scratch performance. Smoke lens offers 100% UV 400 protection.

Code	Description (Frame/Lens)	Pack Size	Each	10+ Price
1662310	RUSH PLUS Smoke Lens	Each	\$13.00	\$12.00



For added protection from splashing and debris, a positive seal gasket & securing strap can easily be added to the Bolle® RUSH PLUS turning your comfortable glasses into a handy pair of goggles.

Code	Description (Frame/Lens)	Pack Size	Each	10+ Price
1662320	Positive seal gasket/strap for RUSH PLUS	Each	\$6.00	\$5.50

Bolle Safety Glasses, RUSH PLUS 'SMALL'

Bolle





The NEW Bolle® RUSH PLUS SMALL adopts all the features of the popular Rush Plus model just in a smaller fit. Well suited to students or people that prefer a narrower frame.

An ultra-sporty design with its co-injected and ultra-flexible temples. Designed with Bolle's new unique high performance Platinum coating which offers improved anti scratch & anti fog performance. Standards: Approved to AS/NZS 1337.1.2010. for Medium Impact Protection.

- Ultra light weight (27 grams)
- Adjustable PVC nose bridge allows for custom fitting



Bolle® RUSH PLUS SMALL lightweight safety glasses with 2mm Polycarb Clear Lens that is Platinum coated for superior anti fog & anti scratch performance. Clear lens offers 100% UV 385 protection.

Code	Description (Frame/Lens)	Pack Size	Each	10+ Price
1672301	RUSH PLUS SMALL, BLUE, Clear Lens	Each	\$13.00	\$12.00



Bolle® RUSH PLUS SMALL lightweight safety glasses, 2mm Polycarb Smoke Lens that is Platinum coated for superior anti fog & anti scratch performance. Smoke lens offers 100% UV 400 protection.

Code	Description (Frame/Lens)	Pack Size	Each	10+ Price
1672302	RUSH PLUS SMALL, BLUE, Smoke Lens	Each	\$13.00	\$12.00



Bolle® RUSH PLUS SMALL lightweight safety glasses with 2mm Polycarb Clear Lens that is Platinum coated for superior anti fog & anti scratch performance. Clear lens offers 100% UV 385 protection.

Code	Description (Frame/Lens)	Pack Size	Each	10+ Price
1672301PW	RUSH PLUS SMALL, PINK, Clear Lens	Each	\$13.00	\$12.00



Bolle® RUSH PLUS SMALL lightweight safety glasses, 2mm Polycarb Smoke Lens that is Platinum coated for superior anti fog & anti scratch performance. Smoke lens offers 100% UV 400 protection.

Code	Description (Frame/Lens)	Pack Size	Each	10+ Price
1672302PW	RUSH PLUS SMALL, PINK, Smoke Lens	Each	\$13.00	\$12.00



The Bolle® BANDIDO, single piece, all polycarbonate frame with excellent coverage. Approved to AS/NZS 1337.1.2010 for Medium Impact Protection. Fit: Unisex - Medium

Code	Description (Frame/Lens)	Pack Size	Pack Price	Each
1667201	BANDIDO Clear Lens	10	\$100.00	\$11.00
1667202	BANDIDO Smoke Lens	10	\$100.00	\$11.00
1667203	BANDIDO Amber Lens	10	\$100.00	-



The Bolle® BLADE lightweight (26g) all polycarbonate frame, high contour (10 base) single piece lens. Approved to AS/NZS 1337.1.2010 for Medium Impact Protection. Fit: Unisex - Medium / Large 100% UV 400 protection (100% UV 385 protection on clear)

Code	Description (Frame/Lens)	Pack Size	Pack Price	Each
1668201	BLADE Clear Lens	10	\$100.00	\$11.00
1668202	BLADE Smoke	10	\$100.00	\$11.00
1668203	BLADE Smoke/Silver Flash Lens	10	\$130.00	-
1668205	BLADE Light Smoke/Silver Flash Lens	10	\$130.00	_



The Bolle® PRISM is our top selling safety spec. Fully recyclable, ultra light weight (only 22g), rimless polycarbonate frame. Approved to AS/NZS 1337.1.2010 for Medium Impact Protection.

Code	Description (Frame/Lens)	Pack Size	Pack Price	Each
1614401	PRISM Clear Lens	10	\$120.00	\$13.00
1614402	PRISM Smoke Lens	10	\$120.00	\$13.00
1614403	PRISM Light Smoke/Silver Flash Lens	10	\$120.00	-
1614404	PRISM Bronze Lens	10	\$120.00	-
1614405	PRISM Amber Lens	10	\$120.00	-



The Bolle® PRISM PLUS now features PLATINUM high performance anti-fog/anti-scratch coating on both sides. Lightweight (only 22g). Approved to AS/NZS 1337.1.2010 for Medium Impact Protection.

Code	Description (Frame/Lens)	Pack Size	Pack Price	Each
1624401	PRISM PLUS Clear Lens	10	\$140.00	\$15.00
1624402	PRISM PLUS Smoke Lens	10	\$140.00	\$15.00

Up To 50% Off

Up To

50% Off



* Special Buy; 50% off RRP (while stocks last)

The Bolle® PROWLER features a black high gloss hydrated nylon frame with comfort rubber inserts. Standards: Approved to AS/NZS 1337 for Medium Impact Protection.

- Ultra light weight (25 grams)
- 'ALS' anti scratch & anti fog coating on clear & smoke lenses
- Rubber nose pads & EVA temple tips for comfort
- Fit: Unisex medium/large

Code	Description (Frame/Lens)	Pk Size	Pack Price	Each
1626401	PROWLER Gloss Black/Clear Lens	10	\$122.50 *	\$12.25 *
1626402	PROWLER Gloss Black/Smoke Lens	10	\$240.00	-
1626403	PROWLER Gloss Black/Silver Flash Lens	10	\$132.50 *	\$13.25 *
1626404	PROWLER Gloss Black/Blue Flash Lens	10	\$260.00	-

The Bolle® HURRICANE features a velvet finished light weight hydrated nylon frame. Standards: Approved to AS/NZS 1337 for Medium Impact Protection.

- Ultra light weight (26 grams)
- 'ALS' anti scratch & anti fog coating on clear & smoke lenses

* Special Buy; 50% off RRP (while stocks last)

Code	Description (Frame/Lens)	Pack Size	Pack Price	Each
1662201	HURRICANE Black/Clear Lens	10	\$190.00	\$20.00
1662202	HURRICANE Black/Smoke Lens	10	\$190.00	\$20.00
1662203	HURRICANE Black/Silver Flash Lens	10	\$240.00	-
1662204	HURRICANE Black/Blue Flash Lens	10	\$240.00	-
1662207	HURRICANE Blue/Blue Flash Lens	10	\$240.00	-
1662208	HURRICANE Bronze/Clear Lens TBD	10	\$190.00	\$19.00
1662209	HURRICANE Bronze/Silver Flash Lens	10	\$240.00	\$26.95
1662214	HURRICANE Smoke/Silver Flash Lens	10	\$122.50 *	\$12.25 *



Bolle® SIDEWINDER, features PLATINUM high performance anti-fog/anti-scratch coating. Half frame dual lens lightweight (23g) design with rubber nose pads for superior comfort. Approved to AS/NZS 1337.1.2010 for Medium Impact Protection. Fit: Unisex - Medium / Large

Code	Description (Frame/Lens)	Pk Size	Pk Price	Each
1615501	SIDEWINDER Dark Gun/Clear Lens	10	\$210.00	\$22.00
1615502	SIDEWINDER Dark Gun/Smoke Lens	10	\$210.00	\$22.00
1615503	SIDEWINDER Dark Gun Smoke/Amber	10	\$210.00	-
1615504	SIDEWINDER Dark Gun Smoke/Blue Flash	10	\$245.00	-
1615505	SIDEWINDER Dark Gun Smoke/Bronze	10	\$210.00	-





The Bolle® OVERLIGHT II is the next generation of OTG (over the glasses). With side, upper and lower protection they guarantee maximum safety for all, including wearers of prescription glasses. Suitable for most modern prescription lenses.

Leightweight design (only 33g)
Approved to AS/NZS 1337.1.2010 for Medium Impact Protection.

'ALS' anti-fog/anti-scratch coating on both sides of the lens 100% UV 400 protection (100% UV 385 protection on clear)

Code	Description (Frame/Lens)	Pack Size	Pack Price	Each
1680501	OVERLIGHT II Clear Lens	10	\$100.00	\$11.00
1680502	OVERLIGHT II Smoke Lens	10	\$100.00	-



The Bolle® OVERRIDE is the next generation of OTG (over the glasses). With side, upper and lower protection they guarantee maximum safety for all, including wearers of prescription glasses. Suitable for most modern prescription lenses.

Leightweight design (only 45g)
Approved to AS/NZS 1337.1.2010 for Medium Impact Protection.

'ALS' anti-fog/anti-scratch coating on both sides of the lens

100% UV 385 protection on clear

Fit: Medium / Large prescription lenses.

Code	Description (Frame/Lens)	Pack Size	Pack Price	Each
1650515	OVERRIDE, Clear Lens	10	\$100.00	\$11.00
1650516	OVERRIDE, Smoke Lens	10	\$100.00	-

Bolle Safety Goggles & Accessories





The Bolle® Blast is our top selling safety google. 2mm Polycarbonate lens & ultra light weight (115g). Approved to AS/NZS 1337.1.2010 for Medium Impact & Chemical Splash Protection.

Code	Description (Frame/Lens)	Pack Size	Pack Price	Each
1669201	Blast Goggles, Clear Lens, Foam	5	\$110.00	\$24.20
1669203	Blast Goggles Clear Lens, Foam, Shield	1		\$40.00



The Bolle® Nitro PVC Frame safety google. 2mm Polycarbonate lens & ultra light weight (62g). Approved to AS/NZS 1337.1.2010 for Medium Impact Protection.

Code	Description (Frame/Lens)	Pack Size	Pack Price	Each
1641101	NITRO Goggle, Clear Lens	10	\$255.00	\$28.05
1641102	NITRO Goggle, Smoke Lens	10	\$255.00	-



Code	Description (Frame/Lens)	Pack Size	Pack Price	Each
1601001	Power Cord, Adjustable	100	\$790.00	\$8.50
3111406	POUCH-Black with Button and Clip	10	\$45.00	\$4.50
3209927	POUCH-Grey, soft with draw string	10	\$55.00	\$5.65

Economical Safety Glasses CE, EN166/ANSI Z87.1

Origin



Durable & economical safety glasses made with a scratch resistant polycarbonate lens & side arms, ideal for students or laboratory use.

Code	Description (Frame/Lens)	Each	12-119 ea	120+ ea
SG8000-C	COMBAT Clear Lens	\$4.50	\$3.99	\$2.99
SG8000-S	COMBAT Smoke Lens	\$4.50	\$3.99	\$2.99



Durable & economical safety glasses made with a scratch resistant polycarbonate lens & flexible nylon side arms that feature comfort rubber inserts, ideal for students or laboratory use.

Code	Description (Frame/Lens)	Each	12-119 ea	120+ ea
SG9000-C	GUARDIAN Clear Lens	\$5.50	\$4.99	\$3.49
SG9000-S	GUARDIAN Smoke Lens	\$5.50	\$4.99	\$3.49





This compact magnifier lamp has a handy 88mm diameter lens that provides 3 dioptre magnification, on a flexible 300mm gooseneck which allows the user to position the lens to suit your application.

- 3 diopter 88mm lens
- 11 watt fluro light providing 1000 Lux

RRP Code Description Pack Sale MAGLAMC Compact Bench Top Magnifier Lamp Each \$49.95 \$34.90 Accessories MAGLAMC-I Spare lamp for MAGLAMC Fach \$8.90

LED Wide Magnifier Lamp, Bench Top

Bacto



This new desk top magnifier lamp design offers a larger more pleasant work screen with its WIDE 187x155mm lens that provides 3~5 dioptre magnification and a stand that features a quality steel cantilever arm and two swivel joints enabling the magnifier lens to be positioned on almost any angle desired. Features 80 LED 'long life' lights providing 1000 Lux which is housed under two clear protective screens and a convenient On/Off switch. Heavy duty base provides extra stability for on bench use.

- 3~5 diopter 187x155mm "Wide Screen" lens
- 6.5 watt LED light providing 1000 Lux (70% cheaper to run than traditional fluro lamps)
- Instant start up to a bright light

Description Pack Sale MAGLAMB-DLED Bench Top LED Magnifier Lamp \$249.00 \$139.00 Each

LED Wide Magnifier Lamp, Clamp On

Bacto



This clamp on magnifier lamp design offers a larger more pleasant work screen with its WIDE 187x155mm lens that provides 3~5 dioptre magnification and a stand that features a quality steel cantilever arm and two swivel joints enabling the magnifier lens to be positioned on almost any angle desired. Features 80 LED 'long life' lights providing 1000 Lux which is housed under two clear protective screens and a convenient On/Off switch. Heavy duty desk clamp provides extra stability during use.

- 3~5 diopter 187x155mm "Wide Screen" lens
- 6.5 watt LED light providing 1000 Lux (70% cheaper to run than traditional fluro lamps)
- Instant start up to a bright light

Description RRP Pack Sale MAGLAMC-DLED Bench Top LED Magnifier Lamp Each \$229.00 \$129.00

Colony Counter, With Magnify Glass & Marking Pen

Bacto



With this colony counter, counting can be achieved by simply touching the petri dish with the counting pen or by pressing the red button located on the front of the counter. The counter confirms each mark with an audible signal and by displaying the counted amount on the LED display.

Colony Counter with Magnify Glass and Pen

- 4 digital LED display
- · Suitable for petri dishes up to 150mm
- · Counting can be done via marking pen or manual push button
- · Magnify glass and marking pen supplied standard

Specifications:

- · Readout: 4 Digital LED display
- Dish Holder Size: Petri dish holder up to 150mm
- Illumination: Ring shaped lamp
 Counting Control: manual push button or marking pen
- Power: 220V 50Hz
- Dimensions (WxDxH mm): 275x335x175

RRP Code Description Pack DCC560 Colony Counter, Magnifier & Pen Each \$1,150.00



The Baci-Cinerator IV sterilizes by infrared heat (Heater Element contains no asbestos) - organic material is incinerated deep inside the ceramic tunnel.

- To use, simply insert loop or needle into the tunnel.
- Complete sterilisation takes only 5 to 7 seconds at optimum sterilizing temperature of 1,500°F.
- There is no need to wait for the loops or needles to turn red.
- Unit does not require oxygen so it can be used in anaerobic chambers.
 Operates on standard 10 Amp, 240V power point.

Specifications:

- · Sterilizes loops and needles safely and conveniently.
- Prevents infectious spatter and / or cross contamination.
- Safeguards laboratory personnel no open flames or hazardous gas.

Code	Description	Pack	RRP
BACCIN	Bacti-Cinerator IV, Wire Loop Steriliser	Each	\$949.00
Accessories BACCINELE	Spare Element for BACCIN	Each	\$299.00
DATOONALLE	opare Element for Britooni	Lacii	Ψ200.00

Hand Tally Counter, Single Place

Bacto



This tally counter is ideal for checking attendance numbers at large events, counting inventory or making sure tour participant numbers are correct. Made from chrome plated aluminium, it fits comfortably in the palm of your hand or can be mounted on the desk for convenience. A gentle push of the thumb counts from 0-9999. To reset the counter, just wind the knob back to 0000.

Specifications:

- Total Keys: 1
- Total Windows: 1
- Window figue Range: 0~9999 Gross
- Size: H 60.0 x W 57.0 x D 57.0 (mm)

Code Description Pack RRP Sale TALCOU4 Hand Held Tally Counter Each \$14.95 \$12.95

Hand Tally Digital Counter, Single Place

Bacto





These hand held digital tally counter are ideal for checking attendance numbers at large events, counting inventory or samples. Made from durable plastic, they fit comfortably in the palm of your hand. A gentle push of the thumb counts from 0-9999 with the option if adding a count down button on the TALCOUE3. To reset the counter, just press the top reset button return to 0000.

Specifications:

- Total Keys: 1 or 2 buttons (plus reset button)
- Total Windows: 1
- Window figue Range: 0~9999 Gross

Code	Description	Pack	RRP	Sale
TALCOUE2	Digital Tally Counter, Count Up	Each	\$29.95	\$24.95
TALCOUE3	Digital Tally Counter, Count Up & Down	Each	\$29.95	\$24.95

Bench Tally Counters, Differential

Bacto



Differential Bench Tally Counters. Controlled differential cell counters are designed for hematology laboratories or anywhere cell counting is needed. The multi display simultaneously shows both the individual channel count and the total cell count. Counters can manually tally and store up to 8 differentials at a time. An audible click confirms entry.

- · Used in hematology to classify & to count white blood cells
- · Outer shell can resist collision
- Color charts of white blood cells provided
- Bell sound to indicate one hundredth increment of total record
- · Reset knob can easily clear all figures

Code	Description	Pack	RRP	Sale
DBC-2	Bench Tally Counter, 2 place	Each	\$220.00	\$129.00
DBC-6	Bench Tally Counter, 5 place plus total	Each	\$335.00	\$290.00
DBC-9	Bench Tally Counter, 8 place plus total	Each	\$380.00	\$342.00



This pump simply connects to your tap and running water will work create a vacuum that can be used for sucking to waste any split chemicals as well as for filter work.

- Will work on water pressure up to 10 Kg/cm².
- Built in non return valve to eliminate back flow.
- Easily dismantled for cleaning.
- Autoclavable.
- Durable polypropylene construction

Code	Description	Pack	RRP
1395	Water Jet Vacuum Pump	Each	\$24.00
1396	Tube connectors	Pack 5	\$2.00

Vacuum Pump, Hand Operated

Kartell



This light & portable hand operated vacuum pump can be used as a handy vacuum pump or quickly converted into pressure pump by transferring the release valve cap to the vacuum port.

- Can be used as a Vacuum Pump or a Pressure Pump
- Attains a vacuum of 625 mm Hg (25"), Pumping rate is 15 ml per stroke.
- · Built in vacuum release valve.
- Nozzle fits standard 6 mm (1/4") i.d. tubing.
- · High impact polystyrene construction

Code	Description	Pack	RRP
1398	Hand Operated Vacuum Pump	Each	\$155.00
1399	Hand Operated Vacuum Pump with Gauge	Each	\$210.00

Suction Pump, Hand Operated

Clements



Hand Operated Suction Pump ideal for emergency, laboratory or light industrial applications.

- Vacuum range 0 to -73kPa (-550 mmHg)
- Flow 20 litre/minute
- Disposable cannister and catheters (spares avail)
- Small and large suction hoses (spares avail)
- · Overflow Protection valve in cannister
- Maintenance free. Lightweight, robust construction & easy to operate

Code Description Pack RRP SUC82015 Hand Operated Suction Pump Each \$110.00

Suction Pump, Portable

Clements



Portable Suction Pump ideal for emergency, laboratory or light industrial applications.

- Vacuum range 0 to -80kPa (-600 mmHg)
- Alternate power sources: (220-240V model) or (240V, 12V DC (external) and Internal Battery)
- Dual scale gauge in kPa and mmHg
- Powerful diaphragm vacuum pump and motor combined
- 1 litre autoclavable polycarbonate suction canister with overflow valve
- Optional 1 litre disposable liner suction canisters with hydrophobic overflow valve
- External bacteria filter protection
- Quiet, vibration free operation with ergonomic design and robust construction

Code	Description	Flow	Power	Battery Runtime	RRP
SUC81025	ACeevac	21 litre/min	240V	-	\$599.00
SUC81030	Ceevac	24 litre/min	240V/12V/Battery	60 min	\$825.00

Suction Pump, Mobile

Clements



Hi-Vac High Suction Pump ideal for emergency, laboratory or industrial applications

- Vacuum range 0 to -98kPa (0 to -735 mmHg)
- Flow 32 litre/minute
- Power Source 220-240V / 50/60 Hz
- Dual scale gauge in kPa and mmHg
- Powerful high quality oil-less twin piston vacuum pump
- Twin 2 litre autoclavable polycarbonate suction canisters with overflow valve
- Hydrophobic and bacteria filter protection
- · Quiet, vibration free operation
- Ergonomic design and robust construction with Optional remote footswitch

Code Description Runtime RRP SUC84109 Hi-Vac High Suction Pump, 240V Continuous \$3,750.00



These Flammable Liquids Storage Cabinets provide a safe and compliant means to storing flammable materials and chemicals. They have been manufactured in accordance to AS1940.

- YELLOW Baked Enamel Paint Finish
- Self Closing & 3 Point Latching Doors
 Adjustable Shelf Brackets
- Perforated Galvanised Shelves
- Ventilation Port With Flame Arrestor
- Fully Welded Liquid Tight Sump
 Full Instructions Attached Inside Door
- Round Corners On Doors For Safety
- Hazardous Substance Safety Signs
- Built In Ground Connector
- Continuous Piano Hinge On Doors



Code	Size	Capacity	Shelves	Externa	l Dimension	ns (mm)	Interna	I Dimension	ıs (mm)	Weight	Price
			Incl Base	Height	Width	Depth	Height	Width	Depth	(kg)	
TCFLS30L	30L	6 x 2.5L	2	800	505	460	520	420	375	53	\$950.00
TCFLS60L	60L	12 x 2.5L	2	1065	505	460	785	420	375	62	\$1,055.00
TCFLS100L	100L	15 x 2.5L	2	800	920	615	520	835	530	100	\$1,354.00
TCFLS160L	160L	6 x 20L	2	1295	1100	460	1045	1015	375	138	\$1,417.00
TCFLS250L	250L	9 x 20L	3	1825	1100	500	1545	1015	420	187	\$1,643.00
TCFLS250LX	250L	12 x 20L	3	1825	1430	580	1545	1345	495	196	\$1,819.00
TCFLS205LVD	205L	1 x 205L	1	1750	830	785	1480	745	700	180	\$1,953.00
TCFLS250LS	250L	12 x 20L	3	1825	760	830	1545	675	745	229	\$1,569.00

Safety Cabinets, Oxidising





These Oxidising Agent Storage cabinets provide a safe and compliant means of storing oxidising agents. They have been manufactured in accordance to AS4326.

- YELLOW Baked Enamel Paint Finish
- Self Closing & Magnetic Hold Doors*
- Adjustable Shelf Brackets
- Perforated Galvanised Shelves
- Ventilation Port With Flame Arrestor
- Fully Welded Liquid Tight Sump
- Full Instructions Attached Inside Door
- Round Corners On Doors For Safety Hazardous Substance Safety Signs
- · Built In Ground Connector
- Continuous Piano Hinge On Doors



Code	Size	Capacity	Shelves	Externa	al Dimension	ns (mm)	Interna	I Dimension	ıs (mm)	Weight	Price
			Incl Base	Height	Width	Depth	Height	Width	Depth	(kg)	
TCOAS30L	30L	6 x 2.5L	2	800	505	460	520	420	375	53	\$1,008.00
TCOAS60L	60L	12 x 2.5L	2	1065	505	460	785	420	375	62	\$1,128.00
TCOAS100L	100L	15 x 2.5L	2	800	920	615	520	835	530	100	\$1,155.00
TCOAS160L	160L	6 x 20L	2	1295	1100	460	1045	1015	375	138	\$1,296.00
TCOAS250I	2501	9 x 20I	3	1825	1100	500	1545	1015	420	187	\$1 758 00

Safety Cabinets, Organic Peroxides

Bacto



These Organic Peroxide cabinets (TCOPS) provide a safe and compliant means of storing organic peroxides. They have been manufactured in accordance to AS2714.

Features

- · YELLOW Baked Enamel Paint Finish
- · Self Closing & Magnetic Hold Doors*
- Adjustable Shelf Brackets
- Perforated Galvanised Shelves
- · Ventilation Port With Flame Arrestor
- Fully Welded Liquid Tight Large Sump
- Full Instructions Attached Inside Door
- Round Corners On Doors For Safety
- · Hazardous Substance Safety Signs · Built In Ground Connector
- · Continuous Piano Hinge On Doors



Code	Size	Capacity	Shelves	Externa	al Dimension	ns (mm)	Interna	Dimension	s (mm)	Weight	Price
			Incl Base	Height	Width	Depth	Height	Width	Depth	(kg)	
TCOPS30L	30L	6 x 2.5L	2	1065	505	460	670	670	375	62	\$1,086.00
TCOPS100L	100L	15 x 2.5L	3	1825	1100	500	1425	1015	420	191	\$1,816.00



These Toxic Substance Storage cabinets provide a safe and compliant means of storing toxic materials and chemicals. They have been manufactured in accordance to AS4452.

- WHITE Baked Enamel Paint Finish
- Self Closing & 3 Point Latching Doors
 Adjustable Shelf Brackets

- Perforated Galvanised Shelves
 Ventilation Port With Flame Arrestor
 Fully Welded Liquid Tight Sump
 Full Instructions Attached Inside Door
- Round Corners On Doors For Safety
- Hazardous Substance Safety Signs
- Built In Ground Connector
- Continuous Piano Hinge On Doors



Code	Size	Capacity	Shelves	Externa	I Dimension	ns (mm)	Interna	I Dimension	ıs (mm)	Weight	Price
			Incl Base	Height	Width	Depth	Height	Width	Depth	(kg)	
TCTSS30L	30L	6 x 2.5L	2	800	505	460	520	420	375	53	\$950.00
TCTSS60L	60L	12 x 2.5L	2	1065	505	460	785	420	375	62	\$1,055.00
TCTSS100L	100L	15 x 2.5L	2	800	920	615	520	835	530	100	\$1,354.00
TCTSS160L	160L	6 x 20L	2	1295	1100	460	1045	1015	375	138	\$1,417.00
TCTSS250L	250L	9 x 20L	3	1825	1100	500	1545	1015	420	187	\$1,643.00

Safety Cabinets, Corrosive

Bacto



These Corrosive Substance Storage cabinets provide a safe and compliant means of storing corrosive materials and chemicals. They have been manufactured in accordance to AS3780.

- BLUE Baked Enamel Paint Finish
 Self Closing & 3 Point Latching Doors
- Adjustable Shelf Brackets
- Perforated Galvanised Shelves with Tray
- Ventilation Port With Flame Arrestor
- Fully Welded Liquid Tight Sump
- Full Instructions Attached Inside Door
- Round Corners On Doors For Safety
- Hazardous Substance Safety Signs
- · Built In Ground Connector
- · Continuous SS Piano Hinge On Doors



Code	Size	Capacity	Shelves	Externa	al Dimensior	ns (mm)	Interna	I Dimension	ıs (mm)	Weight	Price
			Incl Base	Height	Width	Depth	Height	Width	Depth	(kg)	
TCCSS30L	30L	6 x 2.5L	2	800	505	460	520	420	375	53	\$1,207.00
TCCSS60L	60L	12 x 2.5L	2	1065	505	460	785	420	375	62	\$1,244.00
TCCSS100L	100L	15 x 2.5L	2	800	920	615	520	835	530	100	\$1,522.00
TCCSS160L	160L	6 x 20L	2	1295	1100	460	1045	1015	375	138	\$1,706.00
TCCSS250L	250L	9 x 20L	3	1825	1100	500	1545	1015	420	187	\$1,937.00

Safety Cabinets, Accessories

Bacto

Drico



These original accessories will make expanding and maintaining your safety cabinets easy. Extra shelves can be ordered and simply inserted into the adjustable shelving brackets for extra storage.

Description

Code	Description	Price
TCZS3060ACECS	Shelf for all 30L & 60L Cabinets (Except Corrosive Substances)	\$86.00
TCZS100ACECS	Shelf for all 100L Cabinets (Except Corrosive Substances)	\$89.00
TCZS160250ACECS	Shelf for all 160L and 250L (Except Corrosive Substances)	\$95.00
TCZS250EACECS	Shelf for all 250L Economy (Except Corrosive Substances)	\$99.00
TCZS250ECACECS	Shelf for all 250L EC (Except Corrosive Substances)	\$149.60
TCZS3060CSC	Shelf for 30L and 60L Corrosive Substance Cabinets	\$99.40
TCZS100CSC	Shelf for 100L Corrosive Substance Cabinets	\$119.70
TCZS160250CSC	Shelf for 160L and std 250L Corrosive Substance Cabinets	\$129.65
TCZHDC	Hydraulic Door Closer	\$79.30
TCZDHA	Door Handle Assembly	\$49.50
TCZDS	Door Spring	\$29.90
TCZSAC	Single Arm Coordinator	\$129.25

Laboratory Apparatus



	Chattaway stair	nless steel spatula, with one flat and one	angled end.		
	Code	Description	Length	Pack	Price
	LH20IA	Chattaway, one flat & one angled end	150 mm	Each	\$2.20
-	LH20IB	Chattaway, one flat & one angled end Chattaway, one flat & one angled end	200 mm 250 mm	Each Each	\$2.90 \$9.90
	31 A110110230	Chattaway, one hat & one angled end	250 111111	Lacii	ψ9.90
	Horn stainless	steel spatula, with flat ends.			
			Lanadh	David	Delete
_	Code SPAHORD100	Description Horn Spatula, Flat Ends	Length 100 mm	Pack Each	Price \$5.00
	SPAHORD150	Horn Spatula, Flat Ends	150 mm	Each	\$6.25
	SPAHORD180	Horn Spatula, Flat Ends	180 mm	Each	\$9.50
	SPAHORD250	Horn Spatula, Flat Ends	250 mm	Each	\$10.50
	Snoon stainles	s steel spatulas, for handling liquids on la	arger amount	s of nowder	
			_		Drice
	Code SPWA	Description Shallow weighing spoon	Length 150 mm	Pack Each	Price \$1.50
	SPWB	Shallow weighing spoon	200 mm	Each	\$1.80
	SPAHORS100		100mm	Each	\$5.20
	SPAHORS150	Horn spatula & large weighing spoon Horn spatula & large weighing spoon	150mm 200mm	Each Each	\$6.50 \$9.90
	017110110200	Tioni spatala a large weighing spoon	200111111	Luon	ψ0.00
	Stainless steel	spatula blade with handle.			
	Code	Description	Blade	Pack	Price
	LH20IIA	Blade spatula with handle	100 mm	Each	\$3.20
The state of the s	LH20IIB	Blade spatula with handle	150 mm	Each	\$11.90 \$13.00
_	LH20IIC	Blade spatula with handle	200 mm	Each	\$13.90
Laboratory SS Spatulas					Samco
	Micro stainless	steel spatula, with one flat and one angle	ed end for ha	ndling fine s	amples.
	Code	Description	Length	Pack	Price
Q	L132/01	Micro, one flat & one angled end	100 mm	Each	\$12.78
Comment of the same of the sam	L132/02	Micro, one flat & one angled end	125 mm	Each	\$13.98
	L132/03 L132/04	Micro, one flat & one angled end Micro, one flat & one angled end	150 mm 200 mm	Each Each	\$14.94 \$16.56
	L 102/04	Micro, one hat a one angled end	200 111111	Lacii	ψ10.50
	LIGHT Chattaw	ray stainless steel spatula, with one flat a	ind one angle	ed end for fin	e samples.
	Code	Description	Length	Pack	Price
	L130/01	Light SS, one flat & one angled end	200 mm	Each	\$18.48
	Stainless steel	spatula blade, with black PP plastic molo	led handle.		
	Code	Description	Blade	Pack	Price
	L120/11				1 1100
The state of the s		Blade spatula with handle	105 mm	Each	\$32.81
	L120/12	Blade spatula with handle	150 mm	Each	\$32.81 \$35.30
	L120/12 L120/13 L120/14	Blade spatula with handle Blade spatula with handle Blade spatula with handle	150 mm 200 mm 250 mm		\$32.81 \$35.30 \$52.32 \$66.25
	L120/12 L120/13	Blade spatula with handle Blade spatula with handle	150 mm 200 mm	Each Each	\$32.81 \$35.30 \$52.32
	L120/12 L120/13 L120/14	Blade spatula with handle Blade spatula with handle Blade spatula with handle	150 mm 200 mm 250 mm	Each Each Each	\$32.81 \$35.30 \$52.32 \$66.25
	L120/12 L120/13 L120/14	Blade spatula with handle Blade spatula with handle Blade spatula with handle	150 mm 200 mm 250 mm	Each Each Each	\$32.81 \$35.30 \$52.32 \$66.25
Dissecting Needles, Solid SS	L120/12 L120/13 L120/14	Blade spatula with handle Blade spatula with handle Blade spatula with handle	150 mm 200 mm 250 mm	Each Each Each	\$32.81 \$35.30 \$52.32 \$66.25
Dissecting Needles, Solid SS	L120/12 L120/13 L120/14	Blade spatula with handle Blade spatula with handle Blade spatula with handle	150 mm 200 mm 250 mm	Each Each Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89
Dissecting Needles, Solid SS	L120/12 L120/13 L120/14 L120/15	Blade spatula with handle Blade spatula with handle Blade spatula with handle	150 mm 200 mm 250 mm 300 mm	Each Each Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89
Dissecting Needles, Solid SS	L120/12 L120/13 L120/14 L120/15	Blade spatula with handle Blade spatula with handle Blade spatula with handle Blade spatula with handle Blade spatula with solid stainless s	150 mm 200 mm 250 mm 300 mm	Each Each Each Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89
Dissecting Needles, Solid SS	L120/12 L120/13 L120/14 L120/15 Stainless steel	Blade spatula with handle Blade spatula with handle Blade spatula with handle Blade spatula with handle Blade spatula with solid stainless s Description	150 mm 200 mm 250 mm 300 mm	Each Each Each Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89 Origin
Dissecting Needles, Solid SS	L120/12 L120/13 L120/14 L120/15	Blade spatula with handle Blade spatula with handle Blade spatula with handle Blade spatula with handle Blade spatula with solid stainless s	150 mm 200 mm 250 mm 300 mm	Each Each Each Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89
Dissecting Needles, Solid SS	L120/12 L120/13 L120/14 L120/15 Stainless steel	Blade spatula with handle dissecting needles, with solid stainless s Description Dissecting Needle, Solid SS, Curved	150 mm 200 mm 250 mm 300 mm	Each Each Each Each Pack Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89 Origin Price \$2.90
Dissecting Needles, Solid SS	L120/12 L120/13 L120/14 L120/15 Stainless steel	Blade spatula with handle dissecting needles, with solid stainless s Description Dissecting Needle, Solid SS, Curved	150 mm 200 mm 250 mm 300 mm	Each Each Each Each Pack Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89 Origin Price \$2.90
	L120/12 L120/13 L120/14 L120/15 Stainless steel	Blade spatula with handle dissecting needles, with solid stainless s Description Dissecting Needle, Solid SS, Curved	150 mm 200 mm 250 mm 300 mm	Each Each Each Each Pack Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89 Origin Price \$2.90 \$2.90
Dissecting Needles, Solid SS Forged Scalpels, Solid SS	L120/12 L120/13 L120/14 L120/15 Stainless steel	Blade spatula with handle dissecting needles, with solid stainless s Description Dissecting Needle, Solid SS, Curved	150 mm 200 mm 250 mm 300 mm	Each Each Each Each Pack Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89 Origin Price \$2.90
	L120/12 L120/13 L120/14 L120/15 Stainless steel Code NEEDISC140 NEEDISS140	Blade spatula with handle Blade spatula with handle Blade spatula with handle Blade spatula with handle dissecting needles, with solid stainless s Description Dissecting Needle, Solid SS, Curved Dissecting Needle, Solid SS, Straight	teel handles. Length 140 mm 140 mm	Each Each Each Each Pack Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89 Origin Price \$2.90 \$2.90
	L120/12 L120/13 L120/14 L120/15 Stainless steel Code NEEDISC140 NEEDISS140 Stainless steel	Blade spatula with handle dissecting needles, with solid stainless s Description Dissecting Needle, Solid SS, Curved Dissecting Needle, Solid SS, Straight	teel handles. Length 140 mm 140 mm	Each Each Each Each Pack Each Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89 Origin Price \$2.90 \$2.90
	L120/12 L120/13 L120/14 L120/15 Stainless steel Code NEEDISC140 NEEDISS140 Stainless steel Code	Blade spatula with handle dissecting needles, with solid stainless s Description Dissecting Needle, Solid SS, Curved Dissecting Needle, Solid SS, Straight	teel handles. Length 140 mm 140 mm handles. Blade	Each Each Each Pack Each Each Pack	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89 Origin Price \$2.90 \$2.90 Origin
	L120/12 L120/13 L120/14 L120/15 Stainless steel Code NEEDISC140 NEEDISS140 Stainless steel Code SLF38 SLF45	Blade spatula with handle dissecting needles, with solid stainless s Description Dissecting Needle, Solid SS, Curved Dissecting Needle, Solid SS, Straight scalpel blades, with solid stainless steel Description Scalpel Blade, Solid SS Handle Scalpel Blade, Solid SS Handle	teel handles. Length 140 mm 140 mm	Each Each Each Each Pack Each Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89 Origin Price \$2.90 \$2.90 \$2.90 Origin
	L120/12 L120/13 L120/14 L120/15 Stainless steel Code NEEDISC140 NEEDISS140 Stainless steel Code Stainless steel	Blade spatula with handle dissecting needles, with solid stainless s Description Dissecting Needle, Solid SS, Curved Dissecting Needle, Solid SS, Straight scalpel blades, with solid stainless steel Description Scalpel Blade, Solid SS Handle	teel handles. Length 140 mm 140 mm handles. Blade 38mm	Each Each Each Each Pack Each Each Each	\$32.81 \$35.30 \$52.32 \$66.25 \$83.89 Origin Price \$2.90 \$2.90 \$2.90 Origin



Code	Description	Length	Pack	Price
E003/01	Blunt Tips	115 mm	Each	\$3.62
E003/02	Blunt Tips	125 mm	Each	\$3.76
E003/03	Blunt Tips	150 mm	Each	\$5.44
E003/04	Blunt Tips	175 mm	Each	\$7.41
E003/05	Blunt Tips	200 mm	Each	\$9.89

Surgical stainless steel forceps, with guide pin and sharp tips for fine work.

Surgical stainless steel forceps, with blunt tips for safe handling of samples.



Code	Description	Length	Pack	Price
E004/01	Sharp Tips with Guide Pin	115 mm	Each	\$3.72
E004/02	Sharp Tips with Guide Pin	125 mm	Each	\$3.86
E004/03	Sharp Tips with Guide Pin	150 mm	Each	\$5.44



Surgical stainless steel forceps, with guide pin and sharp curved tips for fine work.





Entomological stainless steel forceps, with broad curved tips.

CodeDescriptionLengthPackPriceE009/01Entomological broad curved tips120 mmEach\$6.43



Cover Slip Stainless steel forceps, with flat angled tips for picking up flat objects like cover slips.

CodeDescriptionLengthPackPriceL325/01Cover Slip with Flat Angled Tips- mmEach\$4.90

Watchmaker Forceps, Stainless Steel

Samco



Watchmaker No.2 stainless steel forceps, with sharp tapered tips for fine extra work.

Code Description Length Pack Price E010/02 Watchmaker No 2, Sharp Tips 115 mm Each \$10.38



Watchmaker No.3 stainless steel forceps, with sharp tips for fine work.

Code Description Length Pack Price E010/03 Watchmaker No 3, Sharp Tips 115 mm Each \$10.38



Watchmaker No.4 stainless steel forceps, with sharp fine tips for fine work.

CodeDescriptionLengthPackPriceE010/04Watchmaker No 4, Sharp Fine Tips110 mmEach\$10.38



Watchmaker No.5 stainless steel forceps, with sharp ultra fine tips for fine work.

Code Description Length Pack Price E010/05 Watchmaker No 4, Sharp U/Fine Tips 110 mm Each \$10.38



Watchmaker No.7 stainless steel forceps, with sharp curved tips for fine work.

Code Description Length Pack Price E010/07 Watchmaker No 7, Sharp Curved Tips 115 mm Each \$10.38

Featherweight Forceps, Stainless Steel

Samco



Storkbill stainless steel tweezers, with sharp ultra fine tips for fine work.

CodeDescriptionLengthPackPriceE017/01Storkbill Ultra Fine Tips110 mmEach\$14.08

Filter Forceps, Stainless Steel

Origin



Filter stainless steel forceps, with flat tips for picking up filter paper. With rubber comfort grips.

CodeDescriptionLengthPackPriceFORFIL115Filter Forceps with rubber grips115 mmEach\$6.90

	Surgical stainles	ss steel forceps, with blunt tips for safe	handling of sa	amples.	
000-9000	Code 19-0274 19-0275 19-0277 19-0278 19-0279 19-0280 19-0281 19-0282	Description Blunt Tips	Length 115 mm 130 mm 150 mm 180 mm 200 mm 230 mm 250 mm 300mm	Pack Each Each Each Each Each Each Each Each	Price \$2.50 \$2.90 \$3.50 \$5.60 \$6.80 \$8.90 \$10.00 \$12.95
	Surgical stainles	ss steel forceps, with guide pin and sha	arp tips for fine	work.	
	Code 21-0347A 21-0348A 21-0349A FORSHA150 FORSHA200 FORSHA200 FORSHA250 FORSHA300	Description Sharp Tips with Guide Pin	Length 90 mm 115 mm 130 mm 150 mm 180 mm 200 mm 250 mm 300 mm	Pack Each Each Each Each Each Each Each Each	Price \$2.00 \$2.50 \$2.90 \$3.50 \$5.60 \$6.80 \$10.00 \$12.95
	Surgical stainles	ss steel forceps, with guide pin and sha	arp curved tips	for fine work	ζ.
	Code 21-0347B 21-0348B 21-0349B	Description Sharp Curved Tips with Guide Pin Sharp Curved Tips with Guide Pin Sharp Curved Tips with Guide Pin	Length 90 mm 115 mm 130 mm	Pack Each Each Each	Price \$2.50 \$2.90 \$3.40
	Tissue stainless	s steel forceps, with 1 x 2 teeth on straig	ght tips for ext	ra grip.	
	Code 19-0300 19-0301 19-0302 19-0303 19-0304 19-0305	Description Tissue Forceps with 1 x 2 Teeth	Length 115 mm 130 mm 140 mm 155 mm 180 mm 200 mm	Pack Each Each Each Each Each Each	Price \$2.40 \$2.90 \$3.30 \$3.40 \$4.20 \$5.70
n	Entomological s	tainless steel forceps, with broad curve	ed tips.		
	Code FORENT140	Description Entomological broad curved tips	Length 140 mm	Pack Each	Price \$3.50
\wedge	Cover Slip Stain	nless steel forceps, with flat angled tips	for picking up	flat objects I	ike cover slips.
	Code FORCOV115	Description Cover Slip with Flat Angled Tips	Length 115 mm	Pack Each	Price \$3.20
Vatchmaker Forceps, Stainle	ss Steel				Origin

Origin

	Watchmaker No.2 stainless steel forceps, with sharp tapered tips for fine extra work.				
	Code	Description	Length	Pack	Price
	FORWAT2	Watchmaker No 2, Sharp Tips	100 mm	Each	\$3.30
	Watchmaker N	Io.3 stainless steel forceps, with sharp tip	s for fine work	ζ.	
	Code	Description	Length	Pack	Price
	FORWAT3	Watchmaker No 3, Sharp Tips	110 mm	Each	\$3.30
	Watchmaker N	No.4 stainless steel forceps, with sharp fin	e tips for fine	work.	
	Code	Description	Length	Pack	Price
	FORWAT4	Watchmaker No 4, Sharp Fine Tips	110 mm	Each	\$3.30
	Watchmaker N	No.5 stainless steel forceps, with sharp ult	tra fine tips for	fine work.	
	Code	Description	Length	Pack	Price
	FORWAT5	Watchmaker No 5, Sharp U/Fine Tips	110 mm	Each	\$3.30
,	Watchmaker N	No.7 stainless steel forceps, with sharp cu	ırved tips for fi	ne work.	
	Code	Description	Length	Pack	Price
	FORWAT7	Watchmaker No 7, Sharp Curved Tips	115 mm	Each	\$3.30



Stainless steel FINE scissors, with closed shank & straight Sharp/Sharp tips for ultra fine work.

Code	Description	Length	Pack	Price
E107/01	Fine, Straight, Sharp/Sharp	105 mm	Each	\$5.34



Stainless steel FINE scissors, with closed shank & curved Sharp/Sharp tips for ultra fine work.

Code	Description	Length	Pack	Price
E108/01	Fine, Curved, Sharp/Sharp	105 mm	Each	\$6.23



Stainless steel scissors, with open shank & straight Sharp/Sharp tips for fine work.

Code	Description	Length	Pack	Price
E101/01	Open Shank, Straight, Sharp/Sharp	112 mm	Each	\$4.45
E101/02	Open Shank, Straight, Sharp/Sharp	125 mm	Each	\$5.54
E101/03	Open Shank, Straight, Sharp/Sharp	150 mm	Each	\$7.12



Stainless steel scissors, with open shank & curved Sharp/Sharp tips for fine work.

Description	Length	Pack	Price
Open Shank, Curved, Sharp/Sharp	112 mm	Each	\$4.90
Open Shank, Curved, Sharp/Sharp	125 mm	Each	\$5.93
Open Shank, Curved, Sharp/Sharp	150 mm	Each	\$7.91
	Open Shank, Curved, Sharp/Sharp Open Shank, Curved, Sharp/Sharp	Open Shank, Curved, Sharp/Sharp Open Shank, Curved, Sharp/Sharp 112 mm 125 mm	Open Shank, Curved, Sharp/Sharp 112 mm Each Open Shank, Curved, Sharp/Sharp 125 mm Each

Dressing Scissors, Stainless Steel

Samco



Stainless steel scissors, with closed shank & straight Blunt/Blunt tips.

Code	Description	Length	Pack	Price
E801/02	Closed Shank, Straight, Blunt/Blunt	125 mm	Each	\$5.93



Stainless steel scissors, with closed shank & straight Blunt/Sharp tips.

Code	Description	Length	Pack	Price
E802/02	Closed Shank, Straight, Blunt/Sharp	125 mm	Each	\$5.93



Stainless steel scissors, with closed shank & straight Sharp/Sharp tips.

Code	Description	Length	Pack	Price
E803/02	Closed Shank, Straight, Sharp/Sharp	125 mm	Each	\$5.93

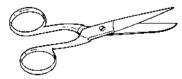


Stainless steel scissors, with closed shank & straight Probe/Sharp tips for safer cutting over skin.

Code	Description	Length	Pack	Price
E812/01	Closed Shank, Straight, Probe/Sharp	125 mm	Each	\$7.90

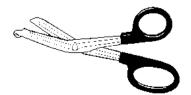
General Purpose Scissors, Stainless Steel

Samco



Stainless steel general purpose scissors, with straight Blunt/Sharp tips for safer cutting.

Code	Description	Length	Pack	Price
E901/02	General, Straight, Blunt/Sharp	125 mm	Each	\$7.91
E901/04	General, Straight, Blunt/Sharp	150 mm	Each	\$9.39
E901/06	General, Straight, Blunt/Sharp	175 mm	Each	\$11.37



Autoclavable universal bandage scissors, Probe/Sharp tips and a saw edge for cutting material.

Code	Description	Length	Pack	Price
1917/05	Bandage, Saw Edge, Probe/Sharp	175 mm	Each	\$28.20



Stainless steel FINE scissors, with closed shank & straight Sharp/Sharp tips for ultra fine work.

Code	Description	Length	Pack	Price
34-0511	Fine, Straight, Sharp/Sharp	105 mm	Each	\$2.50



Stainless steel scissors, with open shank & straight Sharp/Sharp tips for fine work.

Code	Description	Length	Pack	Price
6-0060A	Open Shank, Straight, Sharp/Sharp	110 mm	Each	\$2.00
6-0061A	Open Shank, Straight, Sharp/Sharp	130 mm	Each	\$3.20
6-0062A	Open Shank, Straight, Sharp/Sharp	150 mm	Each	\$5.80

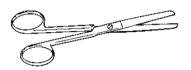


Stainless steel scissors, with open shank & curved Sharp/Sharp tips for fine work.

Code	Description	Length	Pack	Price
6-0060B	Open Shank, Curved, Sharp/Sharp	110 mm	Each	\$2.00
6-0061B	Open Shank, Curved, Sharp/Sharp	130 mm	Each	\$3.20
6-0062B	Open Shank Curved Sharn/Sharn	150 mm	Fach	\$5.80

Dressing Scissors, Stainless Steel

Origin



Stainless steel scissors, with closed shank & straight Blunt/Blunt tips.

Code	Description	Length	Раск	Price
6-0044C	Closed Shank, Straight, Blunt/Blunt	115 mm	Each	\$2.50
6-0045C	Closed Shank, Straight, Blunt/Blunt	130 mm	Each	\$3.20
6-0047C	Closed Shank, Straight, Blunt/Blunt	150 mm	Each	\$5.00
6-0048C	Closed Shank, Straight, Blunt/Blunt	180 mm	Each	\$7.20
6-0049C	Closed Shank, Straight, Blunt/Blunt	200 mm	Each	\$8.75



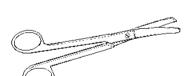
Stainless steel scissors, with closed shank & straight Blunt/Sharp tips.

Code	Description	Length	Pack	Price
6-0044A	Closed Shank, Straight, Blunt/Sharp	115 mm	Each	\$2.50
6-0045A	Closed Shank, Straight, Blunt/Sharp	130 mm	Each	\$3.20
6-0047A	Closed Shank, Straight, Blunt/Sharp	150 mm	Each	\$5.00
6-0048A	Closed Shank, Straight, Blunt/Sharp	180 mm	Each	\$7.20
6-0049A	Closed Shank, Straight, Blunt/Sharp	200 mm	Each	\$8.75



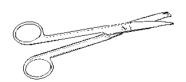
Stainless steel scissors, with closed shank & straight Sharp/Sharp tips.

Code	Description	Length	Pack	Price
6-0044B	Closed Shank, Straight, Sharp/Sharp	115 mm	Each	\$2.50
6-0045B	Closed Shank, Straight, Sharp/Sharp	130 mm	Each	\$3.20
6-0047B	Closed Shank, Straight, Sharp/Sharp	150 mm	Each	\$5.00
6-0048B	Closed Shank, Straight, Sharp/Sharp	180 mm	Each	\$7.20
6-0049B	Closed Shank, Straight, Sharp/Sharp	200 mm	Each	\$8.75



Stainless steel scissors, with closed shank & CURVED Blunt/Blunt tips.

Code	Description	Length	Pack	Price
6-0050C	Closed Shank, Curved, Blunt/Blunt	115 mm	Each	\$2.50
6-0051C	Closed Shank, Curved, Blunt/Blunt	130 mm	Each	\$3.20
6-0053C	Closed Shank, Curved, Blunt/Blunt	150 mm	Each	\$5.00
6-0054C	Closed Shank, Curved, Blunt/Blunt	180 mm	Each	\$7.20
6-0055C	Closed Shank, Curved, Blunt/Blunt	200 mm	Each	\$8.75



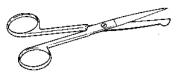
Stainless steel scissors, with closed shank & CURVED Blunt/Sharp tips.

Code	Description	Length	Pack	Price
6-0050A	Closed Shank, Curved, Blunt/Sharp	115 mm	Each	\$2.50
6-0051A	Closed Shank, Curved, Blunt/Sharp	130 mm	Each	\$3.20
6-0053A	Closed Shank, Curved, Blunt/Sharp	150 mm	Each	\$5.00
6-0054A	Closed Shank, Curved, Blunt/Sharp	180 mm	Each	\$7.20
6-0055A	Closed Shank Curved Blunt/Sharp	200 mm	Fach	\$8.75



Stainless steel scissors, with closed shank & CURVED Sharp/Sharp tips.

Code	Description	Length	Pack	Price
6-0050B	Closed Shank, Curved, Sharp/Sharp	115 mm	Each	\$2.50
6-0051B	Closed Shank, Curved, Sharp/Sharp	130 mm	Each	\$3.20
6-0053B	Closed Shank, Curved, Sharp/Sharp	150 mm	Each	\$5.00
6-0054B	Closed Shank, Curved, Sharp/Sharp	180 mm	Each	\$7.20
6-0055B	Closed Shank Curved Sharp/Sharp	200 mm	Fach	\$8.75





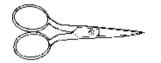
Code	Description	Length	Pack	Price
6-0057	Closed Shank, Straight, Probe/Sharp	130 mm	Each	\$3.90
6-0058	Closed Shank, Straight, Probe/Sharp	140 mm	Each	\$4.90
6-0059	Closed Shank, Straight, Probe/Sharp	165 mm	Each	\$5.90

 $Stainless\ steel\ scissors,\ with\ closed\ shank\ \&\ angled\ Probe/Sharp\ tips\ for\ safer\ cutting\ over\ skin.$

Code	Description	Length	Pack	Price
6-0063	Closed Shank, Angled, Probe/Sharp	90 mm	Each	\$3.90
6-0064	Closed Shank, Angled, Probe/Sharp	115 mm	Each	\$4.50
6-0065	Closed Shank, Angled, Probe/Sharp	140 mm	Each	\$4.90
6-0066	Closed Shank, Angled, Probe/Sharp	185 mm	Each	\$7.90

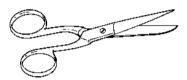
General Purpose Scissors, Stainless Steel

Origin



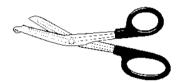
Stainless steel scissors, with open shank & short Sharp/Sharp tips for intricate jobs.

Code	Description	Length	Pack	Price
SCIEMB90	Delicate, Sharp/Sharp	90 mm	Each	\$2.50



Stainless steel general purpose scissors, with straight Blunt/Sharp tips for safer cutting.

Code	Description	Length	Pack	Price
SCIHOU125	General, Straight, Blunt/Sharp	125 mm	Each	\$4.90
SCIHOU150	General, Straight, Blunt/Sharp	150 mm	Each	\$5.90
SCIHOU165	General, Straight, Blunt/Sharp	165 mm	Each	\$7.90
SCIHOU180	General, Straight, Blunt/Sharp	180 mm	Each	\$13.90

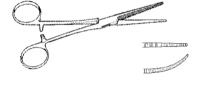


Autoclavable universal bandage scissors, Probe/Sharp tips and a saw edge for cutting material.

Code	Description	Length	Pack	Price
SCIUNI150	Bandage, Saw Edge, Probe/Sharp	150 mm	Each	\$2.90
SCIUNI190	Bandage, Saw Edge, Probe/Sharp	190 mm	Each	\$3.90

Artery Forceps, Stainless Steel

Origin



Stainless steel artery forceps, crile with boxjoint.

Code	Description	Length	Pack	Price
12-0167A	Artery Forceps, Crile, Straight	140 mm	Each	- Deleted -
12-0167B	Artery Forceps, Crile, Curved	140 mm	Each	\$5.90
12-0173A	Artery Forceps, Crile, Straight	180 mm	Each	\$7.90
12-0174A	Artery Forcens Crile Straight	200 mm	Fach	\$8.90

Scalpel Handles, Stainless Steel

Samco

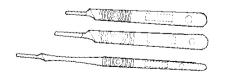


Stainless steel scalpel handles to suit disposable blades.

Code	Description	Fits	Pack	Price
E243-11	Scalpel handles, No. 3	10-15	Each	\$5.90
E243-12	Scalpel handles, No. 4	20-26	Each	\$5.90
E243-13	Scalpel handles, No. 7	10-15	Each	\$9.90

Scalpel Blades & Handles

Origin



Stainless steel scalpel handles to suit disposable blades.

Code	Description	Fits	Pack	Price
SCAHAN3	Scalpel handles, No. 3	10-15	Each	\$3.90
SCAHAN4	Scalpel handles, No. 4	20-26	Each	\$3.90
SCAHAN7	Scalpel handles, No. 7	10-15	Each	\$6.90

Disposable carbon steel scalpel blades, individually wrapped and sterile.

Code	Description	Fits	Pack	Price
SLB10	Scalpel blades, No. 10	No. 3 & 7	Each	\$34.90
SLB11	Scalpel blades, No. 11	No. 3 & 7	Each	\$34.90
SLB12	Scalpel blades, No. 12	No. 3 & 7	Each	\$34.90
SLB21	Scalpel blades, No. 21	No. 4	Each	\$34.90
SLB22	Scalpel blades, No. 22	No. 4	Each	\$34.90



For more than 60 years, BD has advanced the science of specimen collection that has helped enable laboratory tests to become the foundation for 70 percent of all medical decisions.*

BD hypodermic needles and syringes

BD Medical - Medical Surgical Systems is a global leader for hypodermic needles and syringes. BD has been a pioneer and leader in developing high-quality, easy-to-use injection devices designed to protect healthcare workers from needlestick injuries and exposure to bloodborne pathogens.



BD Vacutainer ®

Blood Collection Tubes BD Vacutainer ® Blood Collection Tubes are clinically shown and supported with numerous clinical studies on a vast array of analytes and diagnostics platforms to document the efficacy, performance characteristics and ease of use. At BD, we understand that it's not just a test...it's a patient and the accuracy of



For more information on needles, syringes & Vacutainers please contact us on 02 9823-9000.





Crucible tongs, suitable for picking up hot tubes or crucibles.

Code	Description	Shape	Length	Pack	Price
L030/01	Tongs, Black Iron	Straight	150 mm	Each	\$8.90
L030/02	Tongs, Black Iron	Straight	200 mm	Each	\$8.90
L031/01	Tongs, Brass	Bow	200 mm	Each	\$8.90
L031/02	Tongs, Brass	Bow	300 mm	Each	\$10.90
L 034/01	Tongs Stainless Steel	Straight	200 mm	Fach	\$33.84

Crucible & Beaker Tongs





Crucible tongs, suitable for picking up hot tubes or crucibles.

Code	Description	Shape	Length	Pack	Price
LH12IA	Tongs, Stainless Steel	Straight	150 mm	Each	\$4.90
LH12IB	Tongs, Stainless Steel	Straight	200 mm	Each	\$5.50
LH12IIA	Tongs, Stainless Steel, Crucible	Bow	150 mm	Each	\$3.90
LH12IIB	Tongs, Stainless Steel, Crucible	Bow	200 mm	Each	\$4.90
LH13AL	Tongs Stainless Steel Beaker	Row	250 mm	Fach	\$9.90

Pipeclay Triangles

Samco



Pipeclay stems on stout wire.

Code	Description	Length	Pack	Price
L026/02	Pipeclay Triangle	50 mm	Each	\$4.44
L026/03	Pipeclay Triangle	63 mm	Each	\$4.68
L026/04	Pipeclay Triangle	75 mm	Each	\$5.28

Pipeclay Triangles

Origin



Pipeclay stems on stout wire.

Code	Description	Length	Pack	Price
LH14A1	Pipeclay Triangle with 1.5mm wire	50 mm	Each	\$1.00
LH14B1	Pipeclay Triangle with 1.5mm wire	63 mm	Each	\$1.20
LH14C1	Pineclay Triangle with 1 5mm wire	75 mm	Fach	\$1.50

Wire Gauze, Ceramic Centre

Samco



Platinum stout iron wire, flat form with ceramic centre.

Code	Description	Size	Pack	Price
L025/02	Wire Gauze, Ceramic Centre	125 mm	Each	\$4.14
L025/03	Wire Gauze, Ceramic Centre	150 mm	Each	\$4.80

Wire Gauze, Ceramic Centre

Origin



Platinum stout iron wire, flat form with ceramic centre.

Code	Description	Size	Pack	Price
LH19A	Wire Gauze, Ceramic Centre	125 mm	Each	\$1.90
LH19B	Wire Gauze, Ceramic Centre	150 mm	Each	\$1.90

Spirit Burner, Soda Glass

Samco



Spirit burner, soda glass jar with burner.

Code	Description	Size	Pack	Price
G671/02	Spirit Lamp with burner	100 ml	Each	\$10.05
G675/01	Wick for spirit lamp	1 m	Each	\$6.90

Spirit Burner, Soda Glass

Origin



Spirit burner, soda glass jar with brass burner.

Code	Description	Size	Pack	Price
LH11C	Spirit Lamp with brass burner	100 ml	Each	\$4.90
LH11C-W	Wick for spirit lamp	15cm	Each	\$0.50

Tripods, Metal Samco



Heavy duty metal circular tripod. Suitable for use with Bunsen burners.

CodeDescriptionSizePackPriceL021/01Circular Tripod200 x 125 mmEach\$37.26



Heavy duty metal triangular tripod. Suitable for use with Bunsen burners.

 Code
 Description
 Size
 Pack
 Price

 L020/01
 Triangular Tripod
 200 x 125 mm
 Each
 \$37.74

 L020/02
 Triangular Tripod
 200 x 150 mm
 Each
 \$45.42

Tripods, Metal Origin



Heavy duty metal triangular tripod. Suitable for use with Bunsen burners.

Code	Description	Size	Pack	Price
LH37A	Triangular Tripod	175 x 125 mm	Each	\$6.90
LH37B	Triangular Tripod	200 x 125 mm	Each	\$7.90

Bunsen Burner, Portable





Provides safe, portable flame applications in your lab or work environment. Burner requires no wicks to replace or gas lines to install. Refills quickly from a replaceable butane fuel cartridge.

Stable tip-resistant design with cool grip plastic body for safety. Features an adjustable flame size from safety yellow flame to heating blue flame.

(This system encloses the gas can within the plastic body of the burner, once inserted the can must be emptied before you can safely remove it) (requires GASCAN gas cartridge)



Code Description Size Pack Price 12+ BUNPOR Portable Bunsen Burner - Each \$49.95 \$44.95



Disposable 190g Gas Cartridge for BUNPOR Portable Bunsen Burner. Sealed 190g gas cartridge. Will ship as Dangerous Goods Class 2. (36 cans to one carton)

Code	Description	Size	Pack	Price	36+
GASCAN	Gas Canister	190g	Each	\$6.35	\$5.75

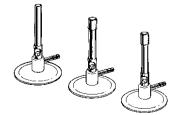
Bunsen Burners Samco



Heavy duty Bunsen burners with solid steel base for added stability.

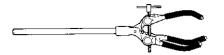
Code	Description	Gas Type	Pack	Price
L050/01	Bunsen Burner, 11mm	Coal	Each	\$50.70
L051/01	Bunsen Burner, 11mm	Bottle LPG	Each	\$50.70
L052/01	Bunsen Burner, 11mm	Natural	Each	\$50.70

Bunsen Burners Origin



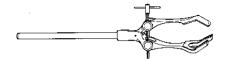
Heavy duty Bunsen burners with solid steel base for added stability.

Code	Description	Gas Type	Pack	Price
LH11A	Bunsen Burner	Bottle LPG	Each	\$16.90
LH11AS	Bunsen Burner with Stopcock	Bottle LPG	Each	\$29.90
LH11AN	Bunsen Burner	Natural	Each	\$16.90
LH11ASN	Bunsen Burner with Stopcock	Natural	Each	\$29.90



Diecast aluminum 3-prong clamp, rubber covered jaws. Suit 1mm - 70mm diameter articles.

Code Description Suit Pack Price L001/01 Clamp, 3 prong rubber covered 1-70 mm Each \$45.18

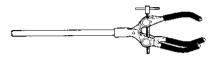


Diecast aluminum with SS shank, cork lined jaws. Suit 1mm - 100mm diameter articles.

Code Description Suit Pack Price L002/01 Clamp, cork lined jaws 1-100 mm Each \$45.18

Jaw Clamps, Retort

Origin



Diecast aluminum 3-prong clamp, rubber covered jaws. Suit 1mm - 70mm diameter articles.

Code Description Suit Pack Price LH2BP Zinc Clamp, 3 prong rubber covered 1-70 mm Each \$8.90



Diecast aluminum with SS shank, cork lined jaws. Suit 1mm - 100mm diameter articles.

Code Description Suit Pack Price LH2APC Zinc Clamp, painted, cork lined jaws 1-100 mm Each \$8.90



Bosshead Clamps, Retort

Samco



Diecast bosshead in non-ferrous alloy, clamps to suit rods upto 16mm.

CodeDescriptionSuit RodsPackPriceL003/01Bosshead Clamp3-16 mmEach\$23.49

Bosshead Clamps, Retort

Origin



Diecast bosshead in non-ferrous alloy, clamps to suit rods upto 16mm.

CodeDescriptionSuit RodsPackPriceLH1CBosshead Clamp3-16 mmEach\$4.90



Retort Ring With Integral Boss Clamp

Samco



Retort ring with boss clamp, stove enameled with brass tommy screw. Suit rods up to 13mm.

Code	Description	Ring Size	Pack	Price
L005/01	Retort Ring With Clamp	50 mm	Each	\$45.00
L005/02	Retort Ring With Clamp	70 mm	Each	\$45.00
L005/03	Retort Ring With Clamp	100 mm	Each	\$48.30
L005/04	Retort Ring With Clamp	130 mm	Each	\$48.30
L005/05	Retort Ring With Clamp	160 mm	Fach	\$48.30

Retort Ring With Integral Boss Clamp

Origin



Retort ring with boss clamp, stove enameled with brass tommy screw. Suit rods up to 13mm.

Code	Description	Ring Size	Pack	Price
LH3A	Retort Ring With Clamp	55 mm	Each	\$5.00
LH3B	Retort Ring With Clamp	75 mm	Each	\$6.00
LH3C	Retort Ring With Clamp	100 mm	Each	\$8.00



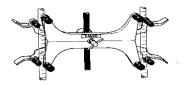
Retort Ring With Stem

Samco



Retort ring with stem, stove enameled.

Code	Description	Ring Size	Pack	Price
L006/02	Retort Ring With Stem	70 mm	Each	\$15.90
L006/03	Retort Ring With Stem	100 mm	Each	\$17.90



High strength alloy casting with plastic spring loaded jaws. Suit burettes up to 100ml.

Code Description Suit Pack Price L015/01 Cast Burette Clamp, Double 5-100ml Each \$146.40

Single Burette Clamp, Retort

Origin



High strength cast metal with rubber coated spring loaded jaws. Suit burettes up to 100ml.

CodeDescriptionSuitPackPriceLH6ADCast Burette Clamp, Single5-100mlEach\$14.90



Double Burette Clamp, Retort

Origin



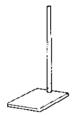
Slimline moulded metal with rubber coated clamps. Suit burettes up to 50ml.

Code Description Suit Pack Price LH6BP Painted Metal Burette Clamp, Double 5-50ml Each \$6.90



Retort Stands, Rod & Base

Samco

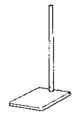


Heavy duty metal retort stands for laboratory use.

Code	Description	Size mm	Pack	Price
L007/02	Retort Base, Painted for 12mm rod	200 x 125	Each	\$47.76
L007/03	Retort Base, Painted for 12mm rod	230 x 150	Each	\$62.04
L010/04	Rod, Zinc Finish	12 x 600	Each	\$14.90
L010/05	Rod, Zinc Finish	12 x 750	Each	\$17.90

Retort Stands, Rod & Base

Origin



Heavy duty metal retort stands for laboratory use.

Code	Description	Size mm	Pack	Price
LH4IIB	Retort Base, Painted for 12mm rod	200 x 125	Each	\$11.90
LH4IIC	Retort Base, Painted for 12mm rod	230 x 150	Each	\$15.90
LH5C	Rod, Zinc Finish	12 x 600	Each	\$10.90
LH5D	Rod, Zinc Finish	12 x 750	Each	\$12.90



Laboratory Jacks, SS Top Plates

Samco



Adjustable laboratory jack with SS top and bottom plates. Four locking screws for complete stability.

Code	Description	Height	Max Load	Price
L017/00 TBD	Adjustable Lab Jack, 10x12cm	55-120mm	50kg	\$207.90
L017/01 TBD	Adjustable Lab Jack, 13x16cm	55-270mm	70kg	\$242.40
L017/02	Adjustable Lab Jack, 18x22cm	73-375mm	90kg	\$381.00

Laboratory Jacks, SS Top Plates

Samco



Adjustable laboratory jack with SS top and bottom plates.

Code Description Height Max Load Price LH45 Adjustable Lab Jack, 15x10cm - 20kg \$110.00



Meters





Glass thermometers 305mm, red spirit fill, partial immersion.

Code	Description	Range	Pack	RRP	Sale	10+	30+
THERSP 60	Red Spirit Thermometer	-10 to 60°C	Each	\$14.95	\$7.50	\$6.50	\$4.95
THERSP 110	Red Spirit Thermometer	-20 to 110°C	Each	\$14.95	\$7.50	\$6.50	\$4.95
THERSP 150	Red Spirit Thermometer	-20 to 150°C	Each	\$16.95	\$8.50	\$7.50	\$4.95

Glass Thermometer, Mercury, NATA Certified

Bacto





Certified precision glass thermometers 305mm, mercury fill, NATA certified.

Code	Description	Range	Div	Calibration Points	Price Ea
526 10937	Total Immersion	-10 to 50°C	0.5°C	0, 25 & 50°C	\$395.00
526 10938	Total Immersion	-10 to 110°C	0.5°C	0, 25, 50, 75 & 100°C	\$485.00
526 10939	Partial Immersion, 76mm	-10 to 200°C	1.0°C	0, 50, 100, 150 & 200°C	\$495.00
526 10940	Partial Immersion, 76mm	-10 to 300°C	1.0°C	0, 100, 200 & 300°C	\$495.00

Max - Min Thermometer, Mercury, Wall Mounted

Bacto



Wall mounted glass thermometers, mercury fill, for Max & Min readings with push button reset.

Code Description Range Pack RRP Sale THMXMNPB Max - Min Thermometer -10 to 50°C Each \$29.90 \$17.90

Dial Thermometer, Metal, SS Probe

Bacto



Waterproof SS dial thermometer with 4cm dial & SS probe.

Code	Description	Range	RRP	Sale	10+	30+
THEDIAWP 70-13	-40 to 70°C	13cm	\$29.95	\$9.95	\$6.95	\$5.95
THEDIAWP 70-20	-40 to 70°C	20cm	\$29.95	\$9.95	\$6.95	\$5.95
THEDIAWP 110-13	-10 to 110°C	13cm	\$29.95	\$9.95	\$6.95	\$5.95
THEDIAWP 110-20	-10 to 110°C	20cm	\$29.95	\$9.95	\$6.95	\$5.95
THEDIAWP 110-30	-10 to 110°C	30cm	\$29.95	\$9.95	\$6.95	\$5.95
THEDIAWP 250-20	0 to 250°C	20cm	\$29.95	\$9.95	\$6.95	\$5.95
THEDIAWP 250-30	0 to 250°C	30cm	\$29.95	\$9.95	\$6.95	\$5.95

Professional Weather Station

La Crosse



This professional weather station is ideal for the hobbyist to the real weather enthusiast. It takes minutes to set up and comes complete with all mounting hardware. You can download data to a PC with the included software for advanced weather monitoring or just mount the display on your work desk or kitchen wall for handy weather information and forecasts.

Outdoor Specifications:

- Temperature Range: -29.9°C to + 69.9°C in 0.1°C.
- Humidity Range: 1% to 99% in 1%
- · Wind Speed 0 to 180km/h
- Rainfall Sensor (self emptying) 1 to 999.9mm or 2499.9mm total
- Transmission Range up to 100m
- Measurement Intervals 32 sec if wind >10km/h or 128 sec

Indoor Specifications:

- Temperature Range: -9.9°C to + 59.9°C in 0.1°C.
- Humidity Range: 1% to 99% in 1%
- Air Pressure 300hPa to 1099hPa in 0.1hPa

Outdoor Thermometer-Hygrometer Transmitter -

- Measure outdoor temperature and humidity
- Gather rain/wind data and transmit to display unit through cable or 433 MHz TX
- Supply DC power to wind sensor and rain sensor
- Battery operated (2 x AA) or can access power from display unit through included cable

CodeDescriptionPackRRPSaleWS2308Professional Weather StationEach\$429.90\$169.90



Digital thermometer with remote display module. On/Off button, Max & Min recall, Hi & Low Temp Alarm, Suction Cup mounting Probe: S.S. 6cm probe on a 50cm cable

Code Range Div Acc Probe Cable Max/Min Alarm RRP Sale -50 to 300°C Yes ST9290D 0.1°C ±1°C SS 6cm 50cm \$29.90 \$23.90 Yes

Digital Thermometer, Lollipop Display, SS Probe

Bacto



White Waterproof Digital Thermometer with S.S. Probe and Max/Min recall. Sz:180x47x17mm, LCD:16x8mm

Temperature Range: -10 to 200°C with 1 second sensing

4 hour Auto Shut Off for extended battery life

Probe: S.S. 11cm probe fixed

Ideal for working with food or liquids, will withstand splashing.

Code Range Div Acc Probe Cable Max/Min Alarm RRP Sale 3630 -10 to 200°C 0.1°C ±1°C SS 6cm 50cm Yes \$29.90 \$24.00 No

Digital Laboratory Thermometer, SS Probe

Bacto



High range °F or °C; Max/Min memory recall; High & Low alarm function; Large LCD display; Data hold/test function selectable; Foldout stand on back of unit Temperature Range: -50°C to +300°C, resolution 0.1oC Accuracy: ± 1oC, with 1 second sensing Probe: S.S. 13cm probe on a 1m cable Ideal for working with samples, food or liquids.

Code Range Div Acc Probe Cable Max/Min Alarm RRP Sale ST9258 -50 to 300°C 0.1°C ±1°C SS 13cm \$52.90 \$37.00 1m Yes

Digital Waterproof Thermometer, SS Probe

Bacto



Top Of The Line Waterproof Digital Thermometer Waterproof housing; High range °F or °C; Max/Min memory recall;

High & Low alarm function;

Backlight LCD display; Built in 10 memory function; Data hold/test function selectable; Foldout stand on back of unit; Low battery indicator; Auto shut off option or constantly on.

Temperature Range: -50°C to +300°C, resolution 0.1oC Accuracy: ± 1oC, with 1 second sensing

Probe: S.S. 13cm probe on a 50cm cable

Easy 11 key pad for quick operation. Ideal for working with food or liquids, will withstand splashing.

Probe Cable Max/Min Alarm RRP Code Range Div Acc Sale ±1°C SS 13cm 50cm ST9237 -50 to 300°C 0.1°C Yes Yes \$59.00

Digital Laboratory Thermometer, SS Probe

Hanna



The Most Accurate Digital Thermometer NTC thermistor sensor in a S.S. probe. World's First Calibration Check Feature Temperature Range: -50°C to +150°C, resolution 0.1oC Accuracy: ± 0.3oC, with 1 second sensing

Probe: S.S. probe on a cable

Ideal for insertion temperature testing when accuracy is paramount.

Code Range Div Acc Probe Cable Max/Min Alarm RRP Sale 10+ HI98509 -50 to 150°C 0.1°C ±0.3°C SS No \$80.00 \$76.00



Pocket IR Non Contact Thermometer with Laser Sighting

Temp Range –33 to 250°C with an acc. of +/-2% in resolution 0.1°C.

D:S = 3:1 (distance to spot ration) So at 30cm you are reading a 10cm diameter spot.

This infrared thermometer is a non-contact thermometer, just simply aim the thermometer at the target and press the scan button to display the surface temperature.

Normal response time is less than 1 second.

This unit comes standard with laser sighting, Max & Min memory and °F or °C display.

Code Range Div Acc Laser D:S Probe Input RRP Sale TN2031 -33 to 250°C 0.1°C +2% Single 3.1 Nο \$70.00 \$35.00

Non Contact IR Thermometer, with Thermocouple Connection

Bacto



Stylish hand held IR thermometers with a mini K-Type thermocouple connection neatly positioned in the handle. Simply use the IR function for rapid testing of samples and when an exception result is found use the optional probe to perform a core sample temperature measurement. IR Thermometer: Temp Range of -60~500°C; res 0.1oC; Acc: ±2°C or ±2%. Distance to Spot Ratio: D:S=11:1 (at 1m distance you are reading a 9cm spot) Thermocouple: mini K- type socket for external sensor/probe testing (-64 to 1400°C)*. Features: Dual display for temp & Min, Max, Ave, Dif, Hi/Lo Alarm, or Probe display;

Adjustable Emissivity for increased job specific accuracy; Backlit LCD display.



Code Range Div Acc Laser D:S Probe Input RRP Sale TN408LC -60 to 500°C 0.1°C ±2% Single 11:1 Mini-K \$199.00 \$99.00

Accessories:



RRP Code Desc Sale TN408Pouch Soft Black Nylon Belt Carry Pouch \$20.00 \$12.00 TN408CASE Hard Carry Case, Durable Black Plastic \$25.00 \$19.00 THEPROMKPN Thermocouple Probe, Mini K, 10cm SS Probe -100~400°C \$110.00 \$65.00 THEPROMKSU Thermocouple Probe, Mini K, Surface SS Probe -50~500°C \$65.00 \$110.00 OM1282 Budget Thermocouple Probe, Mini-K, 75mm SS Probe \$29.00 \$15.00 THEPROMKBD Budget Cable Probe, Mini-K, -50~250°C \$29.00 \$15.00

Professional IR Thermometer, with Thermocouple Connection

Bacto



TN425LBE (with dual laser pointers showing the measurement spot edges)
IR Thermometer: Extended Temp Range of -60~1,500°C; res 0.1oC; Acc: ±2°C or ±2%.
Distance to Spot Ratio: D:S=50:1 (at 1m distance you are reading a 2cm spot)
Thermocouple: mini K- type socket for external sensor/probe testing (-64 to 1400°C)*.
Features: Dual display for temp & Min, Max, Ave, Dif, Hi/Lo Alarm, or Probe display;
Adjustable Emissivity for increased job specific accuracy;
Backlit LCD display for easy reading.
Supplied in a durable blue plastic carry case with molded foam to fit meter and accessories.

 Code
 Range
 Div
 Acc
 Laser
 D:S
 Probe Input
 RRP
 Sale

 TN425LBE
 -60~1,500°C
 0.1°C
 ±2%
 DUAL
 50:1
 Mini-K
 \$399.00
 \$299.00



Accessories:

CodeDescRRPSaleTHEPROMKPN
THEPROMKBDThermocouple Probe, Mini K, 10cm SS Probe -100~400°C
Budget Cable Probe, Mini-K, -50~250°C\$110.00
\$29.00\$65.00
\$15.00

^{*} actual temp range limited by either the probe or meter limits



Four-In-One: Indoor/Outdoor Thermometer, Hygrometer & Clock

Large triple display shows indoor/outdoor temperature and inside humidity with Max/Min memory. Hygrometer field can toggle to display current time, F/C switch, and is of table or wall mount design. Hi & Lo humidity alarms, external plastic coated temperature probe with adhesive back is on 3m cable.

- Measuring range: Indoor Temp 0°C to 50°C; Outdoor Temp -20°C to 60°C; Humidity 20 to 99%
- Size: 108 x 76 x 23mm (HxWxD) / LCD Display: 60 x 40mm (HxW), 1 x AAA battery required.

Code Indoor Outdoor Hyg Cable Max/Min Alarm RRP Sale THEHYGC -0 to 50°C -20 to 60°C 20 to 99% 3m Yes Yes \$49.95 \$24.90

Indoor/Outdoor Thermometer With Alarm (NEW)

Bacto



Indoor/Outdoor Thermometer with Hi & Lo temp alarm, ideal for fridges etc., Large triple display shows temperature with Max and Min values displayed. Toggle between indoor and outdoor display. F/C switch, and is of table or wall mount design. Hi & Lo temperature alarms, external temperature probe (22.5x5.5mm) is on 3m cable.

- Measuring range: Indoor Temp -50°C to 70°C; Outdoor Temp -50°C to 70°C ±-1°C.
- Size: 105 x 100 x 17mm (HxWxD) / LCD Display: 72 x 61mm (HxW), 1 x AAA battery required.

Code Indoor Outdoor Hyg Cable Max/Min Alarm RRP Sale THEDUAA -50 to 70°C -50 to 70°C - 3m Yes Yes \$39.95 \$19.95

Indoor/Outdoor Thermometer

Bacto



Indoor/Outdoor Thermometer.

Large dual display shows indoor and outdoor temperature.

F/C switch, and is of table or wall mount design.

Max & min memory, external temperature probe is on 3m cable.

- Measuring range: Indoor Temp -39.9°C to 49.9°C; Outdoor Temp -39.9°C to 49.9°C, ±-1°C
- Size: 110 x 100 x 22mm (HxWxD) / LCD Display: 72 x 61mm (HxW), 1 x AA battery required.

Code Indoor Outdoor Hyg Cable Max/Min Alarm RRP Sale THEDUAJ -40 to 50°C -49 to 50°C - 3m Yes No \$29.95 \$19.95

Thermometer & Hygrometer

Bacto



Thermometer & Hygrometer.

Large dual display shows indoor temperature & humidity.

F/C switch, and is of table or wall mount design.

Max & min memory.

- Measuring range: Indoor Temp –10°C to 60°C ±-1°C; Humidity 10-99% ±-5%
- Size: 110 x 100 x 22mm (HxWxD) / LCD Display: 72 x 61mm (HxW), 1 x AAA battery required.

Code Indoor Outdoor Hyg Cable Max/Min Alarm RRP Sale THEHYGJ -10 to 60°C - 10-99% - Yes No \$29.95 \$24.95

Batteries Bacto



Premium alkaline and lithium batteries available in economical bulk packs.

Code	Size	Volt	Type	Pack	Price
SB-2516	V13GA/LR44	1.5V	Alkaline	Each	\$1.90
SB-1770	Half AA	3.6V	Lithium	Each	\$11.95
SB-2328	AAA	1.5V	Alkaline	Box 40	\$17.95
SB-2332	AA	1.5V	Alkaline	Box 40	\$17.95
SB-2320	С	1.5V	Alkaline	Pack 4	\$6.95
SB-2321	D	1.5V	Alkaline	Pack 4	\$7.50
SB-2417	9V	9V	Alkaline	Box 6	\$13.95



Wireless Indoor & Outdoor Thermometer

Indoor & Outdoor Thermometer with RF Transmission from remote to base station (Up to 30m), Temp Range -50 to 70°C. Max & Min recall, dual display with backlight on base station. Suitable for fridges, freezers and incubators. Ideal for transmitting temperature readings back to a base station for easy viewing. No need to open fridge/incubator doors to monitor current, max & min temperatures. Kit includes one base station receiver and one remote transmitter with digital display.

Code Indoor Outdoor Range Channels Max/Min Alarm RRP Sale THEIOIR -50 to 70°C -50 to 70°C 30m Single Yes No \$54.00 \$45.90

Wireless Indoor/Outdoor Thermometer, 3 Channel

Bacto



- 3 Channel Wireless Indoor/Outdoor Thermometer
- with RF Transmission from remote to base station (Up to 30m) in a new sleek design
- Temp Range -20 to 60°C, (Opt. external sensor on remote range -50 to 60°C)
- Up to 3 remotes on one 3 channel base station
- Hi & Lo Temp Alert & Max & Min recall

Suitable for fridges, freezers and incubators. Ideal for transmitting temperature readings back to a base station for easy viewing. No need to open fridge/incubator doors to monitor current, max & min temperatures. Also ideal for home use, monitor the baby's room without disturbing the baby and get an audible warning if the temp rises or falls below your preset values.

Code	Desc	Temp	Range	Channels	Max/Min	Alarm	RRP	Sale
THEIOBAS	Base Station	-20 to 60°C	-	Up to 3	Yes	No	\$30.00	\$25.00
THEIOREM	Remote	-20 to 60°C	30m	-	-	-	\$29.00	\$24.00
THEIOPRO	Ext Probe	-50 to 60°C	-	-	-	-	\$6.95	\$6.00

Data Logger Thermometers & Hygrometers With Alarm

Bacto





- Data may be download to PC using the 8824P option
- Rugged waterproof housing on temp models (splash resistant on RH)
- LCD screen for displaying current data being stored (not on 8813)
- Start/Stop logging by set schedule, magnetic switch or immediately (or button on 8813/34)
- Reading intervals from 1 sec. to 2 hours.
- Temperature sensor : Thermistor.
- User-defined Min. and Max. alarm setting that will trigger an 'alarm' flashing light on the logger
- Sample point: 1K,2K,4K,8K,12K,16K records for selection (up to max).
- No loss of data when battery is low or has been removed.



O.

Data Loggers

Code	Desc	Temp	Ext Probe	RH	LCD	Data	RRP	Sale
8813	Data Logger	-30 to 70°C	-	-	No	4000	\$ 99	\$ 69
8828	Data Logger	-40 to 85°C	-	-	Yes	16000	\$149	\$ 99
8829	Data Logger	-40 to 85°C	-	0-100%	Yes	16000	\$199	\$139
8834	Data Logger	-40 to 85°C	-40 to 100°C	-	Yes	8000	\$179	\$125



Accessories

Code	Desc	RRP	Sale
8824P	USB PC cradle for AZ data loggers, software & manual	\$120	\$ 69
SB2522	Battery for 8813	\$ 6	\$ 4
SB1770	Battery for 8828/8829/8834	\$20	\$12



24 Hr Count Up/Down Desktop Timer, Clock Size mm: 88W x 88H x 40D; LCD: 45x15 Battery: AA x1 -LOUD 85dB Beep *Unbranded product: ideal for resellers

Code

Code

CM165

TIMJAD24





Pack RRP Sale 24 Hr Count Up/Down Desktop Timer, Clock Each \$19.90 \$16.95

24HR FOUR Channel Timer, Digital

Bacto



24 Hr 4x Up/Down Timers & Clock Size mm: 71Wx59Hx17D; LCD: 49x21 Battery: LR44 x2 -4 Distinctive Alarms *Unbranded product: ideal for resellers





Code

Desc TIMJUM4 24 Hr 4x Up/Down Timers & Clock Pack Each

RRP Sale \$25.95 \$17.95

24HR DUAL Channel Timers, Digital

Bacto



24 Hr Dual Up/Down Timer & Clock Size mm: 60W x 50H x 12D; LCD: 35x18 Battery: LR44 x1 -Compact for pocket use *Unbranded product: ideal for resellers

Desc

24 Hr Dual Up/Down Timer & Clock

Desc





RRP Sale Pack \$19.95 \$13.95 Each

Special



24 Hr Dual Up/Down Timer & Clock Size: 72W x 54H x 12D; LCD 35x18 Battery: LR44x1 -Modern Oval Shape *Unbranded product: ideal for resellers

Code Desc

CM166 24 Hr Dual Up/Down Timer & Clock





RRP Pack Sale \$19.95 \$7.90 Each

Special



24 Hr Dual Up/Down Timer, Alarm Clock Size mm: 68W x 54H x 14D; LCD: 44x23 Battery: LR44 x1 -compact with alarm clock *Unbranded product: ideal for resellers

Code

CM176 24 Hr Dual Up/Down Timer, Alarm Clock







RRP Pack Sale \$22.50 Each \$7.90





24 Hr Dual Up/Down Timer, Alarm Clock Size: 77W x 64H x 17D; LCD: 44x23 Battery: LR44 x1 -Easy to find orange *Unbranded product: ideal for resellers

Code Desc

24 Hr Dual Up/Down Timer, Alarm Clock CM191







Pack RRP Sale \$22.50 Fach \$9.90



24 Hr Dual Up/Down Timer, Alarm Clock Size: 89W x 64H x 23D; LCD: 48x25 Battery: AAA x1 -Large & easy to read *Unbranded product: ideal for resellers

Desc

CM192 24 Hr Dual Up/Down Timer, Alarm Clock







Pack RRP Sale Each \$22.50 \$9.90





99 min Count Up/Down Timer with Cord Size mm: 62W x 62H x 15D; LCD: 35x18 Battery: LR44 x1 -Hangs around your neck

*Unbranded product: ideal for resellers



Code Desc 99 min Count Up/Down Timer with Cord CM215

RRP Pack Sale Each \$14.95 \$6.50



99 min Count Up/Down Timer Size mm: 63W x 65H x 24D; LCD: 44x23 Battery: LR44 x1 -the green APPLE *Unbranded product: ideal for resellers

RRP Desc Pack Sale CM211 99 min Count Up/Down Timer Each \$14.95 \$10.50



99 min Count Down Timer, Numbered Keys Size mm: 70W x 75H x 20D; LCD: 38x15 Battery: AAA x1 **-easy numbered keypad** *Unbranded product: ideal for resellers

Code CM121 99 min Count Down Timer, Numbered Keys

Pack RRP Sale Each \$19.95 \$13.95



24 Hr Count Up/Down Timer with Clock Size mm: 64W x 53H x 15D; LCD: 33x12 Battery: LR44 x1 -the traditional timer *Unbranded product: ideal for resellers

Code

D882

Desc

24 Hr Count Up/Down Timer with Clock



Pack RRP Sale Each \$19.95 \$15.95

Stop Watch Timers, Digital

Bacto





24 Hr Stopwatch with Alarm Clock Yellow body with black face, in 1/100sec Size mm: 55Wx72Hx16D; LCD 40x19 Battery: LR44 x1 -budget stopwatch *Unbranded product: ideal for resellers

Code Desc CG501 24 Hr Stopwatch with Alarm Clock





Pack RRP Sale Each \$14.95 \$7.90





10 Hr Sports Stopwatch & Alarm Clock Black with blue highlights, in 1/100sec Size mm: 66W x 74H x 22D Battery: LR44 x1 -Shows Lap & Split times *Unbranded product: ideal for resellers

Code Desc 24 Hr Stopwatch with Alarm Clock CG512









Bacto

RRP Pack Sale Each \$24.95 \$9.90

Dial Timers, Analogue



60 min Count Down Timer Size mm: face 7cm -traditional easy to use, loud bell timer *Unbranded product: ideal for resellers



Code Desc TIMDIA 60 24 Hr Stopwatch with Alarm Clock

RRP Pack Sale Each \$9.95 \$5.95





For working with sugar related liquids (fruit juices, soft drinks, wine and honey) help monitor to control sugar concentrations in foods and beverages. It is also commonly used for controlling the concentration of various industrial fluids (cutting lubricants and flux rinsing compounds). Whether users are checking the "ripeness" of fruit in the field, verifying product quality after harvesting or controlling concentrations during processing and packaging, refractometers provide critical information to ensure product quality.

Code	Range	Min Div	ATC	Body	RRP	Sale
REF111	0 to 10% Brix	0.1% Brix	Yes	Metal	\$199.00	\$130.00
REF112	0 to 18% Brix	0.1% Brix	Yes	Metal	\$199.00	\$130.00
REF113	0 to 32% Brix	0.2% Brix	Yes	Metal	\$199.00	\$130.00
REF114	28 to 62% Brix	0.2% Brix	Yes	Metal	\$199.00	\$130.00
REF105	45 to 82% Brix	0.5% Brix	No	Plastic	\$179.00	\$120.00
REF107	0 to 90% Brix (3 ranges)	0.2% Brix	No	Metal	\$890.00	\$599.00
REF108	0 to 80% Brix (2 ranges)	1.0% Brix	No	Metal	\$390.00	\$270.00
REF109	58 to 92% Brix	0.5% Brix	No	Plastic	\$179.00	\$120.00
REF1010	0 to 50% Brix	1.0% Brix	No	Plastic	\$179.00	\$120.00

Refractometers, Salinity

Bacto



For testing the concentration of salt water and brine. It's double scale provides a direct reading of the specific gravity and concentration (Parts Per Thousand – PPT) of salt in water. It provides reliable refractive index and salinity readings of total dissolved solids of aqueous solutions. It is used for quality control in research and clinical laboratories. It can be used to check and maintain stock solutions and dilutions. In the food industry, it is especially effective in the preparation of frozen vegetables, fruits, seafood and ocean by-products. The salinity tester is also used in oceanography and seawater studies for determining soil quality. The model having ATC is ideal for field use.

Code	Range	Min Div	ATC	Body	RRP	Sale
REF213	0 to 10% Salinity	0.25%	Yes	Metal	\$199.00	\$130.00
REF212	0 to 28% Salinity	0.2%	Yes	Metal	\$199.00	\$130.00
REF211	0-100ppt Salinity & SG	5ppt	Yes	Metal	\$199.00	\$130.00

Refractometers, Honey

Bacto



For testing the three common indexes of honey: sugar; baume' and water content.

Code	Range	Min Div	ATC	Body	RRP	Sale
REF106C	13 to 25% Honey Moisture	0.1%	No	Plastic	\$249.00	\$150.00
REF116	58 to 90% Brix 38 to 43 Bé 17 to 27% Water	0.5% Brix 0.5% Be' 1.0% Water	Yes	Metal	\$299.00	\$169.00

Refractometers, Grape Juice & Wine

Bacto



For alcohol or sugar related wines and concentration of alcohol. It can measure the alcohol conc. in wines or water solutions. It is also developed for measuring the sugar and baume' in grapes to helps decide the best time to manufacture grape wine.

Code	Range	Min Div	ATC	Body	RRP	Sale
REF511	0 to 80% w/w alcohol	1.0%	Yes	Metal	\$249.00	\$150.00
REF512	0 to 25% vol alcohol	0.2%	Yes	Metal	\$249.00	\$150.00
REF513	0-25% vol alcohol, 0-40% Brix	0.2%	Yes	Metal	\$249.00	\$150.00
REF514	0-25% vol alcohol, 0-20% Bé	0.2%	Yes	Metal	\$249.00	\$150.00

Refractometers, Clinical Protein, Urine

Bacto





Code	Range	IVIIII DIV	AIC	Bouy	KKP	Sale	
	0-12g/dl;	0.2g/dl;					
REF311	1.000-1.040sg	0.002sg	Yes	Metal	\$249.00	\$150.00	
	0-12g/dl;	0.2g/dl;					
	1.000-1.050sg;	0.002sg;					
REF312	1.3330-1.3600RI	0.00025RI	Yes	Metal	\$249.00	\$150.00	
	0-12g/dl;	0.2g/dl;					
	1.000-1.040UG;	0.005UG;					
REF314	1.3330-1.3600ND	0.0005ND	Yes	Metal	\$249.00	\$150.00	



These digital refractometers are rugged, portable and IP65 water resistant for measurements in the lab or field. They offer a specific analysis to determine accurate sugar concentration.

- •Ideal for the analysis of fruits, energy drinks, puddings, soy milk juices, jam, marmalade, honey, soups, jelly, tofu and condiments
- •The dual-level LCD displays measurement and temperature readings from 0 to 80°C simultaneously
- Automatic Temperature Compensation for accurate measurements
- •Easy measurement; place a few drops of the sample in the well and press the READ key
- ·Quick, accurate results, readings are displayed in approximately 1.5 seconds
- ·Single point calibration with distilled or deionized water
- •Small sample size, can be as small as 2 metric drops or 100 μL
- •Stainless steel sample well, easy to clean and corrosion resistant in ABS thermoplastic casing

Code	Measure	Min Div	Acc	ATC	RRP
HI96801	0 to 85% Brix, Sucrose	0.1% Brix	±0.2% Brix	10 to 40°C	\$350.00
HI96802	0 to 85% by weight, Fructose	0.1% Brix	±0.2% Brix	10 to 40°C	\$350.00
HI96803	0 to 85% by weight, Glucose	0.1% Brix	±0.2% Brix	10 to 40°C	\$350.00
HI96804	0 to 85% by weight, Invert Sugar	0.1% Brix	±0.2% Brix	10 to 40°C	\$350.00

Digital Refractometer, Wine Analysis

Hanna



These units are rugged, portable and IP65 water resistant for measurements in the lab or field.

- •The dual-level LCD displays measurement and temperature readings from 0 to 80°C simultaneously
- Automatic Temperature Compensation for accurate measurements
- •Easy measurement; place a few drops of the sample in the well and press the READ key
- ·Quick, accurate results, readings are displayed in approximately 1.5 seconds
- ·Single point calibration with distilled or deionized water
- •Stainless steel sample well, easy to clean and corrosion resistant in ABS thermoplastic casing

Code	Measure	Min Div	Acc	ATC	RRP
HI96811	0 to 50% Brix	0.1% Brix	±0.2% Brix	10 to 40°C	\$350.00
HI96812	0 to 27 °Baumé	0.1 °Baumé	±0.1 °Baumé	10 to 40°C	\$350.00
HI96813	0 to 50% Brix	0.1% Brix	±0.2% Brix	10 to 40°C	\$350.00
	0 to 27% v/v Potential Alcohol	0.1% v/v	±0.2% v/v		
HI96814	0 to 50% Brix	0.1% Brix	±0.2% Brix	10 to 40°C	\$350.00
	0-230° Oechsle	1° Oechsle	±1° Oechsle		
	0-42° KMW	0.1° KMW	±0.1° KMW		

Digital Refractometer, Sodium Chloride

Hanna



This digital refractometer is designed specifically for the food industry to determine sodium chloride concentration in aqueous solutions used in food preparation. It is not intended for sea water salinity.

- •Ideal for the analysis of: Salad Dressings, Cheeses, Condiments, Pickles, Canned Foods, Jarred Foods, Milk, Juices, Energy Drinks, Soups, Brines and Whey
- •The dual-level LCD displays measurement and temperature readings from 0 to 80°C simultaneously
- •Automatic Temperature Compensation for accurate measurements
- •Easy measurement; place a few drops of the sample in the well and press the READ key •IP65 water protection; built to perform under harsh laboratory and field conditions.
- Quick, accurate results, readings are displayed in approximately 1.5 seconds.
- Single point calibration with distilled or deionized water
- •Stainless steel sample well, easy to clean and corrosion resistant in ABS thermoplastic casing

Code	Measure	Min Div	Acc	ATC	RRP
HI96821	0 to 28g/100g	0.1g/100g	±0.2g/100g	10 to 40°C	\$350.00
	0 to 34g/100mL	0.1g/100mL	±0.2g/100mL		
	1.000 to 1.216 SG	0.001 SG	±0.002 SG		
	0 to 26 °Baumé	0.1 °Baumé	+0.2 °Baumé		

Digital Refractometer, Sodium Chloride

Hanna



A rugged, portable, IP65 water resistant device that utilizes the measurement of the refractive index to determine the salinity of natural and artificial seawater, ocean water or brackish intermediates.

- •The dual-level LCD displays measurement and temperature readings from 0 to 80°C simultaneously
- •Automatic Temperature Compensation for accurate measurements
- •Easy measurement; place a few drops of the sample in the well and press the READ key
- Quick, accurate results, readings are displayed in approximately 1.5 seconds.
- Single point calibration with distilled or deionized water
- •Stainless steel sample well, easy to clean and corrosion resistant in ABS thermoplastic casing

Code	Measure	Min Div	Acc	ATC	RRP
HI96822	0 to 50 PSU	1 PSU	±2 PSU	10 to 40°C	\$350.00
	0 to 150 ppt	1 ppt	±2 ppt		
	1.000 to 1.114 SG	0.001 SG	±0.002 SG		



OHAUS delivers a line of waterproof pen meters that are durable, accurate, practical and affordable. Starter pen meters are the portable solution for on-the-go sample measurement with no restriction.

- 0.0 to 14.0 full pH range
- Automatic Temperature Compensation (ATC) with temperature display
 Up to 3 point calibration 4.01, 7.00, 10.01
- Waterproof durable housing
- · Battery operated and weighs only 110g

Code	LCD Display	Range	Res	Acc	ATC	RRP	Sale
ST20	Dual Line	0-14pH	0.01pH	0.05pH	Yes	\$150.00	\$120.00

ORP Meter, Economy Tester

Ohaus



ST20R can bring measurement of ORP virtually anywhere the need for measurement of the availability of electrons in a liquid exist. It provides almost instantaneous results and offers the ability to hold the reading right on the display to provide additional time for data logging.

- Automatic Temperature Compensation (ATC) with temperature display
- Waterproof durable housing
- Battery operated and weighs only 110g

Code	LCD Display	Range	Res	Acc	ATC	RRP	Sale
ST20R	Dual Line	-1000-1000mV	1mV	2mV	Yes	\$250.00	\$210.00

Conductivity Meter, Economy Tester

Ohaus



OHAUS Starter pen meters are the choice for basic testing needs of the total ionic concentration within a solution. With three models that can measure within three different conductivity ranges, there is a Starter conductivity meter for every application that requires portable operation and quick results.

- Automatic Temperature Compensation (ATC) with temperature display
- Waterproof durable housing
- · Battery operated and weighs only 110g

Code	LCD Display	Range	Res	Acc	ATC	RRP	Sale
ST20C-A	Dual Line	0.0-199.9 μS/cm	0.1 µS/cm	±1.5%	Yes	\$170.00	\$140.00
ST20C-B	Dual Line	0-1999 µS/cm	1 μS/cm	±1.5%	Yes	\$170.00	\$140.00
ST20C-C	Dual Line	0.00-19.99 mS/cm	0.01 mS/cm	±1.5%	Yes	\$170.00	\$140.00

Salinity Meter, Economy Tester

Ohaus



Starter pen meters combine all of the most useful features for measuring salinity in a liquid medium. With the combination of quality construction and sturdy design, Starter pen meters will provide durable operation in even the toughest environments.

- Automatic Temperature Compensation (ATC) with temperature display
- Waterproof durable housing
- · Battery operated and weighs only 110g

Code	LCD Display	Range	Res	Acc	ATC	RRP	Sale
ST20S	Dual Line	0.0-80.0 ppt	0.1 ppt	±1.5%	Yes	\$170.00	\$140.00

TDS Meter, Economy Tester

Ohaus



When you need reliable and accurate measurement of TDS, the Starter pen meter offer a great value in a portable and compact design. Bring the Starter TDS Meter wherever your need to measure the combined content of all organic and inorganic substances in a liquid takes you.

- · Automatic Temperature Compensation (ATC) with temperature display
- · Waterproof durable housing
- · Battery operated and weighs only 110g

Code	LCD Display	Range	Res	Acc	ATC	RRP	Sale
ST20T-A	Dual Line	0.0-100.0 mg/L	0.1 mg/L	±1.5%	Yes	\$170.00	\$140.00
ST20T-B	Dual Line	0-1000 mg/L	1 mg/L	±1.5%	Yes	\$170.00	\$140.00

pH Meter, Portable Ohaus



Starter 300 combines portability with precise pH measurement.

- · Meter with stand, wrist strap & IP54 housing the Starter 300 is durable and prepared for versatile use.
- Automatic and manual temperature compensation ensure accurate readings while a 30 measurement library stores data for future reference.
- The auto buffer recognition stores calibration data and helps to avoid errors during calibration
- Includes (ST320) 3 in 1 sealed gel pH Electrode, Integrated Temperature Probe in Plastic Shaft

Code Range Res Electrode RRP Sale Acc ST300-G -0.00-14.00 pH 0.01 pH ±0.01 pH 3-in-1 Epoxy \$600.00 \$495.00 -1999-1999 mV 1 mV ±1 mV -0-100°C 0.1°C ±0.5 °C

Conductivity, TDS Meter, Portable

Ohaus



Starter 300C is the reliable & accurate choice for measurement of conductivity & TDS levels of liquids.

- The 30 item library allows the user to store measurements data.
- Auto temperature compensation for accurate measurements, 4-pole and 2-pole conductivity probes which offer a large conductivity range that safeguards them from effects of polarization and pollution.
- With a simple calibration process and quick response, Starter 300C is efficient and easy-to-use.

Code	Range	Res	Acc	RRP	Sale
ST300C-G	0.0 µS/cm-199.9 mS/cm	Auto Range	± 0.5 % of the	\$780.00	\$690.00
	0.1 mg/l-199.9 g/l (TDS)		Measured Value		
	0-100°C	0.1 °C	± 0.3 °C		

Dissolved Oxygen Meter, Portable

Ohaus



Starter 300D provides accurate and reliable DO measurement, critical to aquatic life and water quality.

- With a simple calibration process, quick delivery of measurements and automatic temperature compensation, Starter 300D is both easy-to-use and accurate.
- The automatic or manual endpoints allow the user to easily recall stored information quickly.
- The STDO11 galvanic electrode can be used immediately after being powered on without the wait

Code RRP Range Res Acc Sale ST300D-G 0.0 to 199.9%; 200 to 400% 0.1%; 1% \$910.00 \$770.00 ± 1% 0.1 mg/L; 1mg/L 0.00 to 19.99; 20.0 to 45.0 mg/L 0.00 to 19.99; 20.0 to 45.0 ppm 0.01 ppm; 0.1 ppm 0.1 °C 0 to 50 °C ± 0.3 °C

pH Meter, Bench Ohaus



Sturdy and accurate bench meters for lab applications, you can rely on Starter Series bench meters to meet your water analysis needs. Starter 3100 offers premium features at a cost-effective price point for reliable and convenient pH and ORP measurements.

- Starter 3100's intuitive software includes three point calibration, three buffer groups, automatic and manual endpoint functions, as well as a 99 item library.
- Among Starter 3100's user-friendly features that support ease-of-use are an adjustable stand-alone electrode holder and large backlit LCD display.
- Documenting measurement data is made simple through the RS232 which can be used to connect peripheral devices such as printers to the meter.
- Includes (ST310) 3 in 1 Refillable pH Electrode, Integrated Temperature Probe in Plastic Shaft

Code Electrode RRP Sale Range Res Acc ST3100F -2.00-16.00 pH 0.01 pH ±0.01 pH 3-in-1 Epoxy \$900.00 \$750.00 -1999-1999 mV 1 mV ±1 mV ±0.5 °C -5-110°C 0.1°C

Conductivity, TDS & Salinity Meter, Bench

Ohaus



With many advanced intuitive features, Starter 3100C is the ideal meter for standard testing of conductivity, total dissolved solids (TDS) and salinity.

- Starter 3100C's intuitive software includes 1 point calibration, 4 pre-defined standards, automatic and manual endpoint functions, and one touch conversion between measurement modes.
- Among Starter 3100C's user-friendly features that support ease-of-use are an adjustable stand-alone electrode holder and large backlit LCD display.
- Documenting measurement data is made simple through the RS232 which can be used to connect peripheral devices such as printers to the meter.

Code RRP Range Res Sale Acc ST3100C-F 0.0 µS/cm-199.9 mS/cm Auto Range ± 0.5 % of the \$1170.00 \$970.00 0.1 mg/l-199.9 g/l (TDS) Measured Value 0.00-19.99 psu (Salinity) 0-100°C 0.1 °C ± 0.3 °C



A value-for-money, quality pH tester designed for fuss-free pH measurements. Accurate and easy to use, ideal for quick pH checks in hydroponic gardening, aquaculture, agriculture, pools, simple lab work and other water/wasterwater applications.

- 0.0 to 14.0 full pH range
- Operating Temperature 0 to 50°C with Automatic Temperature Compensation (ATC)
- · Auto-calibration & auto-buffer recognition, up to 3 points
- IP67 waterproof tester floats on water for easy retrieval
- · Hold function freezes reading temporarily for ease of recording
- Sensor protective cap that doubles up as a container for samples or calibration solution

I CD Display ATC: Temp Price Code Res Acc Electrode ECO-PHTEST2 0.1pH Single Junction \$126.00 Single Line Hq1.0 Nο Yes

pH Meter, Pocket Tester

Eutech



A quality pH tester designed for fuss-free pH measurements. Accurate and easy to use.

- -1.0 to 15.0 extended pH range
- Operating Temperature 0 to 50°C with Automatic Temperature Compensation (ATC)
- · Auto-calibration & auto-buffer recognition, up to 3 points USA or NIST
- IP67 waterproof tester floats on water for easy retrieval
- Hold function freezes reading temporarily for ease of recording
- Sensor protective cap that doubles up as a container for samples or calibration solution
 Large Display Screen dual display LCD for enhanced readability
 User-Replaceable Sensor reuse the same meter body many times

- · Double Junction Sensor offers prolonged sensor life

Code	LCD Display	Res	Acc	ATC	Temp	Electrode	Price
EC-PHTEST10	Dual Line	0.1pH	0.1pH	Yes	No	Double Junction	\$192.00
EC-PHTEST20	Dual Line	0.01pH	0.01pH	Yes	No	Double Junction	\$209.00
EC-PHTEST30	Dual Line	0.01pH	0.01pH	Yes	Yes	Double Junction	\$242.00

Accessories

EC-PHSENSOR03DJ Replacement Double Junction Sensor for pHTestr 10, 20, 30

pH Meter, Hand Held

Eutech



A quality pH hand held meter designed for easy and accurate pH measurements.

- 0.00 to 14.00 full pH range
- Operating Temperature 0 to 100°C (N.B. Standard pH electrode only 0 to 80°C)
- · Auto-calibration & auto-buffer recognition, up to 5 points USA or NIST
- Hold function freezes reading temporarily for ease of recording
- Large Custom LCD provides optimum viewing even at a distance
- Protective Rubber Boot shields meter from accidental knocks
- Rugged Carrying Case provides added security and ease of transport

ATC Code Res Temp pH Flectrode Price Acc ECPH5/02PLUSK 0.01pH 0.01pH Yes ECFC7252101B, General use \$636.00 Yes ECPH5+IJ44CBNC 0.01pH 0.01pH IJ44C, Spear tip easy clean \$830.00 Yes Yes

pH / mV / ORP Meter, Hand Held



A quality pH hand held meter designed for easy and accurate pH measurements.

- Multi-Point Calibration (up to 3 points) with Auto-Buffer Recognition choice of USA, NIST or pure water buffer standards with ±0.01 pH accuracy
- Automatic Temperature Compensation (ATC) for the highest accuracy under fluctuating temperatures
- Hold Function momentarily freezes reading for easy viewing and recording
- · Auto-Power Off saves battery power after non-use
- Self-Diagnostic with message codes for easy troubleshooting
- · Large Custom LCD provides optimum viewing even at a distance
- · Protective Rubber Boot shields meter from accidental knocks and features a sturdy built-in stand for
- · Rugged Carrying Case provides handy on-site meter calibration and measurement

pH Electrode Price Res Acc ATC Temp EC-PH6/02PLUSK 0.01pH 0.01pH ECFC7252101B, General use \$708.00 Yes



Economical, user-friendly and accurate, the Eutech pH 700 is your ideal choice for routine applications in laboratories, productions plants and schools.

- -2.00 to 16.00 extended pH range
- ORP ±2000 mV in 0.1 mV (±199.9 mV) / 1 mV (beyond)
- Operating Temperature 0 to 100°C (N.B. Standard pH electrode only 0 to 80°C)
- · Auto-calibration & auto-buffer recognition, up to 5 points USA or NIST
- · Ready indicator let you know when readings are stable
- · Large, easy-to-read display
- Non-volatile memory holds up to 100 data points
- Integral electrode holder

Code	Res	Acc	ATC	Temp	pH Electrode	Price
EC-PH700/42S	0.01pH	0.01pH	Yes	Yes	ECFC7252101B, General use	\$1027.00
EC-PH700/+IJ44C	0.01pH	0.01pH	Yes	Yes	IJ44C, Spear tip easy clean	\$1200.00

pH / Ion / mV Meter, Hand Held

Eutech



- Direct Ion Concentration for use with most mono- or di-valent Ion Selective Electrodes (ISE)
- mV measurement mode allows you to check performance and calibration of your ISE
 Multi-Point Calibration (up to 3 points) Auto-Buffer Recognition choice of USA, NIST or pure water
- Automatic Temperature Compensation (ATC) for the highest accuracy under fluctuating temperatures
- · Non-Volatile Memory ensures data are retained even meter powers off
- · Hold Function momentarily freezes reading for easy viewing and recording
- Auto-Power Off saves battery power after non-use
- Self-Diagnostic with message codes for easy troubleshooting
- · Large Custom LCD provides optimum viewing even at a distance
- · Protective Rubber Boot shields meter from accidental knocks and features a sturdy built-in stand

Code EC-ION6/01PLUS	Ion Range 0.01 to 0.99 ppm	pH Range 0~14.00	mV Range ±500 mV	Temp Yes	pH Electrode Meter, temp probe S	Price \$791.00
	1.0 to 199.9 ppm 200 to 1999 ppm				(no electrode or carry case)	
EC-ION6/02PLUSK	0.01 to 0.99 ppm 1.0 to 199.9 ppm 200 to 1999 ppm	0~14.00	±500 mV	Yes	ECFC7252101B, S General pH use	\$889.00

pH / Ion / mV / ORP Meter, Bench

Eutech



Ion-selective electrode measurement has never been this easy - or economical! The Ion 700 measures and records up to 100 data points with 0.01 resolution.

- Meter accepts pH. Redox or Ion selective electrodes it's like having three meters in one!
- Large, easy-to-read display
- Direct Ion concentration measurement use with many different Ion-selective electrodes
- Up to 5-point calibration with auto-buffer recognition
- Non-volatile memory holds up to 100 data points

Ion Range pH Range ORP Range Temp Price pH Electrode EC-ION700/40S 0.01 to 2000 ppm -2~16.00 ±2000 mV \$1,290.00

Size mm Junction Refillable

pH Probes **Eutech**



Code	Body	Glass Tip	Type	pH Range	Size mm	Junction	Refillable	Plug	Price
EC-FC72521-01B	Plastic	Round	General	0-13	12 x 110	Single	No	BNC	\$148.00
EC-FG74519-01B	Glass	Round	High Alkaline *	0-14	12 x 115	Single	No	BNC	\$357.00
EC-FC73529-01B	Plastic	Round	3-in-1	0-13	12 x 110	Single	No	BNC + temp	\$258.00
EC-FE73528-01B	Plastic	Round	3-in-1	0-13	12 x 110	Single	No	BNC + WP temp	\$280.00
EC-FG63511-01B	Glass	FLAT	General	0-13	12 x 115	Single	No	BNC	\$346.00

lonode pH Probes

Type



Code

PBFC-BNC	Plastic	Round	General Lab	0-14	12 x 125	Single	Yes	BNC	\$120.00
IH40C-BNC	Plastic	Round	General Lab	0-14		Double	No	BNC	\$143.00
IH40C-ATC	Plastic	Round	General Lab, 3-in-1	0-14		Double	No	(specify meter)	\$220.00
IH46-BNC	Plastic	Flat	Surface/Small Sample	0-14		Double	No	BNC	\$210.00
IJ44C-BNC	Plastic	SPEAR	General - Easy clean	0-14	12 x 150	Double	Yes	BNC	\$250.00
IJ44C-BNC IJ44C-ATC		SPEAR SPEAR	General - Easy clean General Lab, 3-in-1				Yes Yes	BNC (specify meter)	\$250.00 \$340.00
	Plastic	SPEAR	General Lab, 3-in-1	0-14		Double			
IJ44C-ATC	Plastic Kynar	SPEAR SPEAR	General Lab, 3-in-1 High Temp to 100°C	0-14 0-14	12 x 150	Double Double	Yes	(specify meter) BNC	\$340.00

На

Body Glass Tip

Price

Plua



The Eutech EcoTestr EC series comes with rugged, sturdy stainless steel pin sensors, giving you quick, reliable conductivity measurements. Ideal for use in a wide range of conductivity applications. such as hydroponics gardening, fish-farming, pools, electroplating and other water applications.

- 0 to 1990 uS/cm or 0 to 19.90 mS/cm
- Up to ±1% full scale accuracy
- IP67 waterproof tester floats on water for easy retrieval
- · Manual calibration option for better accuracy with near-to-sample calibrations
- Click-lock battery compartment requires no tools for battery replacements
- Hold function freezes reading temporarily for ease of recording

Code	LCD Display	Res	Acc	ATC	Temp	Range	Price
ECO-ECTESTLOW	Single Line	0.1mS/cm	1%	Yes	No	0~1990µS/cm	\$126.00
ECO-ECTESTHIGH	Single Line	0.1mS/cm	1%	Yes	No	0~19.90mS/cm	\$126.00

Conductivity Meter, Pocket Tester

Eutech



Combining the ranges of three EC testers into one, Eutech's latest multi-range ECTestr® 11 series now measures a wider conductivity range from pure water to waste water, and comes with simultaneous temperature display, auto-ranging capabilities. Signature designs such as automatic temperature compensation and manual calibrations are retained, giving you accurate, reliable readings over a broad conductivity range every time you measure

- Multi range with selectable or auto-ranging options measure in more media with one tester!
- User-Replaceable Sensor element made of SS316 and sensor casing made of VALOX®
- Large Display Screen Simultaneous temperatire readouts, displays mode, ATC, battery level
- Single and multi-point calibrations with automatic or manual options

Code	LCD Display	Res	Acc	ATC	Temp	Range	Price
ECTEST11	Dual Line	10 μS/cm	1%	Yes	Yes	to 2000 µS/cm	\$189.00
		0.10 mS/cm				to 20.00 mS/cm	
ECTEST11PLS	Dual Line	0.1 µS/cm	1%	Yes	Yes	to 200.0 µS/cm	\$236.00
		1 μS/cm				to 2000 µS/cm	
		0.01 mS/cm				to 20.00 mS/cm	

Conductivity Meter, Hand Held

Eutech



- Multi-Point Push-button Calibration (up to 5 points) with ±1% full scale accuracy
- Option of quick, easy automatic calibration or customised, near-to-sample manual calibration.
- Auto-Ranging for Conductivity/TDS measurements for fast response and best resolution over
 Automatic Temperature Compensation (ATC) for the optimum accuracy in fluctuating temperatures
- Hold Function momentarily freezes reading for easy viewing
 Auto-Power Off saves battery power after non-use
- Self-Diagnostic with message codes for easy troubleshooting
- · Large Custom LCD provides optimum viewing even at a distance
- Electrode with Built-in ATC designed for minimal air bubble entrapment during measurement
- Protective Rubber Boot shields meter from drops and features a sturdy built-in stand

Code	Res	ACC	AIC	remp	Range	Price
EC-CON6/03PLUSK	0.05%	1%	Yes	Yes	to 19.99 uS/cm	\$763.00
					19.9 uS/cm to 199.9 uS/cm	
					199.9 uS/cm to 1999 μS/cm	
					2.00 mS/cm to 19.99 mS/cm	
					20.0 mS/cm to 199.9 mS/cm	

Conductivity & TDS Meter, Bench

Eutech



The Eutech CON 700 offers years of reliable, accurate and consistent performance. User-friendly features make the instrument an ideal research partner in laboratories, productions plants and schools.

- · Large screen that displays Conductivity or TDS readings with Temperature in °C or °F
- · Ready indicator let you know when readings are stable
- Selectable cell constant
- Auto-ranging across 5 Conductivity and TDS ranges
- Up to 5-point push button calibration
- Non-volatile memory holds up to 100 data points

ATC Code Res Range Price CON .. µS to 200.0 mS \$1,181.00 TDS .. to 100.0 ppt CON 0.01/0.1/1µS; 0.01/0.1mS EC-CON700/43S Yes TDS 0.01/ 0.1/1ppm; 0.01/0.1ppt



Economical and easy to use, the Eutech EcoTestr TDS Series comes with adjustable TDS factor, allowing you to measure TDS in a wide range of applications such as hydroponics gardening, fish-farming, pools, electroplating and other water/wastewater applications.

- 0 to 1990 ppm or 0 to 10.00 ppt
- Adjustable TDS factor from 0.4 to 1.0
- Up to ±1% full scale accuracy
- IP67 waterproof tester floats on water for easy retrieval
- Manual calibration option for better accuracy with near-to-sample calibrations
- Click-lock battery compartment requires no tools for battery replacements

Code	LCD Display	Res	Acc	ATC	Temp	Range	Price
ECO-TDSTESTLOW	Single Line	10ppm	1%	Yes	No	0~1990ppm	\$126.00
ECO-TDSTESTHIGH	Single Line	0.1ppt	1%	Yes	No	0~10.00ppt	\$126.00

TDS Meter, Pocket Tester

Eutech



Combining the ranges of three TDS testers into one, Eutech's latest multi-range now measures a wider TDS range from pure water to waste water, and comes with simultaneous temperature display, autoranging capabilities. Signature designs such as automatic temperature compensation and manual calibrations are retained, giving you accurate readings over a broad conductivity range every time.

- Multi range, selectable or auto-ranging options. One tester measures from pure water to waste water!
- Large Display Screen Displays mode, ATC, battery level and temperature.
- User-Replaceable Sensor element made of SS316 and sensor casing made of VALOX®
- Adjustable TDS Factor Select the TDS factor from 0.4 to 1.0 for accurate measurements.
- Waterproof, Anti-roll Design IP67 waterproof housing keeps tester good even under wet conditions.
- Innovative Cup-style Innovative sensor housing design can be used as dip-style or cup-style for

Code TDSTEST11	LCD Display Dual Line	Res 10 ppm 0.10 ppt	Acc 1%	ATC Yes	Temp Yes	Range to 2000 ppm to 10.00 ppt	Price \$189.00
TDSTEST11PLS	Dual Line	0.1 ppm 1 ppm 0.01 ppt	1%	Yes	Yes	to 200.0 ppm to 2000 ppm to 10.00 ppt	\$236.00

TDS Meter, Hand Held

Eutech



- Multi-Point Push-button Calibration (up to 5 points) with ±1% full scale accuracy
- Automatic or Manual Calibration for guick, easy calibration; use manual mode for more flexibility
- Auto-Ranging for Conductivity/TDS measurements for fast response and best resolution
- Adjustable TDS Factor for more accurate measurement (for TDS 6 model only)
- Automatic Temperature Compensation (ATC) for the optimum accuracy
- Hold Function momentarily freezes reading for easy viewing
- Auto-Power Off saves battery power after non-use
- Self-Diagnostic with message codes for easy troubleshooting
- Large Custom LCD provides optimum viewing even at a distance
- Electrode with Built-in ATC designed for minimal air bubble entrapment during measurement
- Protective Rubber Boot shields meter from drops and features a sturdy built-in stand

Code	Res	Acc	ATC	Range	Price
EC-TDS6/03PLUSK	0.01, 0.1, 1 ppm	1%	Yes	0 to 9.99ppm; 10.0 ppm to	\$763.00
	& 0.01, 0.1, 1 ppt			99.9 ppm; 100 ppm to 999	
				nnm: 1 00 nnt to 99 9 nnt	

Conductivity / TDS / Salinity / Resistivity Meter, Bench

Eutech



Featuring auto-standardization, auto-calibration and auto-ranging capabilities, the Eutech CON 2700 accepts 2-cell and 4-cell electrodes, allowing a broad range of measurement at up to $\pm 1\,$ % full scale accuracy. Meter comes with a multi data screen that shows Conductivity readings, temperature, electrode status, calibration points, date and time all at once.

- Choose auto-calibration with preset values for quick easy calibration, or manual multi-point calibration
- Easy standardization with auto-standardization feature detect the exact cell constant value
- Quick, easy electrode diagnosis with the effective cell constants display
- Replatinization in 5 minutes with the built-in replanitization circuit
- Non-volatile memory holds up to 500 data points time and date-stamped for GLP compliance
- Bi-directional RS232 for easy data transfer to computer
- Cal-due alarm no more out-dated calibrations!
- Auto-logging function for convenient continuous monitoring

 Code
 Res
 Range
 Price

 EC-CON2700/43S
 CON: 0.01 μS; 0.001 mS
 CON: 0.050 μS to 500.0 mS
 \$1,483.00

 TDS: 0.01 ppm; 0.001 ppt
 TDS: 0.050 ppm to 500 ppt
 Salt: 0.01 to 80.0 ppt
 Salt: 0.01 Ohm; 0.01 MOhm
 Resist: 2.000 Ohm to 20.0 MOhm



Measure Salinity economically and quickly with the Eutech EcoTestr Salt. Rugged with stainless pin sensor and IP67 waterproof housing, the EcoTestr Salt delivers reliably, even in harsh field conditions. Ideal for basic salinity measurements in aquaculture, spas, pools, simple lab work and other water/wastewater applications.

- 0 to 10.00 ppt
- Up to ±2% full scale accuracy
- IP67 waterproof tester floats on water for easy retrieval
- Manual calibration option for better accuracy with near-to-sample calibrations
- Click-lock battery compartment requires no tools for battery replacements
- Hold function freezes reading temporarily for ease of recording

Code LCD Display Res Acc ATC Temp Range Price ECO-SALTTEST Single Line 0.1 ppt 1% Yes Yes 0 to 10.00ppt \$145.00

Salt Meter, Pocket Tester

Eutech



Eutech's latest Salt tester now measures from 0~10.00ppt & comes with a simultaneous temperature display. Signature designs such as automatic temperature compensation and manual calibrations are retained, giving you accurate readings every time.

- Swtiching between °C and °F with direct temperature readout on the tester.
- · Large Display Screen Displays mode, ATC and battery level.
- User-Replaceable Sensor Replace the sensors yourself. Sensor element is of SS316 stainless steel and superior chemical durability of the VALOX® sensor casing gives you years of trouble-free operation and minimal maintenance.
- Waterproof, Anti-roll Design IP67-rated waterproof housing keeps tester waterproof even under wet

LCD Display ATC Price Code Res Acc Temp Range SALTTEST11 Dual Line 0 to 10.00ppt \$198.00 0.10 ppt Yes 1% Yes

Salt Meter, Hand Held

Eutech



- Push-button Calibration for easy, quick calibration with ±1% full scale accuracy
- Automatic Temperature Compensation (ATC) for the optimum accuracy under fluctuating temp
- Hold Function momentarily freezes reading for easy viewing and recording
- Auto-Power Off saves battery power after non-use
- Self-Diagnostic with message codes for easy troubleshooting
- Large Custom LCD provides optimum viewing even at a distance
- Electrode with Built-in ATC designed for minimal air bubble entrapment during measurement
- Protective Rubber Boot shields meter from drops and features a sturdy built-in stand

Code DO Range Res Acc pH Electrode Price ECSALT6/03PLUSK 0~50.0ppt or 0.1~5.00% 0.1 ppt; 0.01% 1% ECCONSEN91B \$763.00

Dissolved Oxygen Meter, Hand Held

Eutech



- User Customisation for user's flexibility, modes from ppm, mg/l to % saturation, electrode diagnosis.
- Easy Calibration can be performed at 100% and/or 0% and mg/l or ppm against a known solution
- Automatic Temperature Compensation (ATC) guarantees the highest accuracy
- Galvanic Cell allows instantaneous measurements, producing quick responses and eliminates polarisation; requires minimal maintenance
- Automatically Compensates Salinity and Barometric Pressure after manual input
- Hold Function momentarily freezes reading for easy viewing
- Auto-Power Off saves battery power after non-use
- Self-Diagnostic with message codes for easy troubleshooting
- · Large Custom LCD provides optimum viewing even at a distance
- Protective Rubber Boot shields meter from accidental knocks and features a sturdy built-in stand



- · No need to change sensor every time you switch parameters One tester measures five parameters (measures pH, Conductivity, TDS, Salinity and Temperature)
 • Full pH range measurement at up to 2-decimal places.
- Low, medium and high Conductivity/ TDS ranges tester measures pure water!
 Multi-range Salinity measurements of up to 10.00 ppt or 1.00 %
- Up to 5-point pH calibration and 3-point Conductivity/ TDS/ Salinity calibration.
- Adjustable TDS factor (0.40 to 1.00) and Temperature Coefficient Feature (0.0 to 10.0%)
- Temperature sensor housed within unique dome-shaped casing for faster ATC and measurements.
- · ATC/ MTC option
- · Scroll-menu with four buttons control for stress-free navigation
- · Longest-lasting tester in the market! No tools required to replace sensor.
- "One-press Parameter Toggle": Switching parameters is just a press of the button.

Code Con Range TDS Range Salt Range Temp Range Price pH Range PCSTEST35 0~14.00 200~1999 μS/cm 0~999ppm 0~50.0°C \$307.00 0~999ppm in 0.01 2~20.00mS/cm 1.00~10.00ppt 1.00~10.00ppt in 0.1°C 0-1.00%

Accessories

PCSENSOR Replacement pH/Con/TDS/Temp Sensor for PCSTEST35 \$121.00

pH / Con / TDS / ORP Meter, Bench

Eutech



The multi-parameter Eutech PC 700 measures pH, ORP, conductivity and temperature with a single meter. User-friendly with advanced features and a large custom-size display - perfect for research, water quality testing, industrial process systems & general use in laboratories.

- · Large screen in a compact footprint
- Meter accepts pH and Redox electrodes, in addition to Conductivity/TDS, it's like having 4 meters in 1
- Up to 5-point push button calibration
- Selectable cell constant
- · Auto-ranging across 5 Conductivity ranges
- Easy interchangeability of probes
- · Non-volatile memory holds up to 100 data points
- Supplied with: PC 700 Meter With pH Electrode (ECFC7252101B), Conductivity/ATC Probe

pH Range Con Range TDS Range ORP Range Temp Range Price Code 0.0~1999 µS/cm ECPC70043S ±2000 mV 0~100.0°C -2~16 00 0~999ppm \$1,642,00 ~200.00mS/cm 1.00~100.00ppt in 0.01 in 0.1mV in 0.1°C

Turbidity Meter, Portable

Eutech



The microprocessor-based waterproof TN100 meter is an easy-to-use turbidimeter that meets the rigor of rugged field applications. It is a "must -have" for anyone monitoring turbidity on the go. Using an Infrared light source, it delivers laboratory accuracy with a resolution of 0.01 NTU across an extended range of up to 20 NTU (Nephelometric Turbidity Units).

- IP67 Waterproof and Dustproof Cleaning and maintenance is simple. It floats!
- Automatic Push-Button Calibration (4 points) for unprecedented full-range accuracy
- · Sturdy Carrying Kit complete with 4 calibration standards, 3 empty cuvettes, batteries and manual
- Power-saving feature allows over 1200 measurements to be taken with a single set of AAA batteries
- · Large Easy-to-Read Display for optimum viewing of measurements with user-friendly message codes

Turbidity Range EC-TN100-IR 0 to 1000 NTU

Res 0.01 NTU (0 to 19.9 NTU) 0.1 NTU (20.0 to 99.9 NTÚ) 1 NTU (100 to 1000 NTU)

Light Source Price Infrared-emitting diode \$1,346.00

Turbidity Meter, Bench

Eutech



The CyberScan TB1000 series turbidity meters are designed to meet stringent requirements of today's scientists. TB1000 series meet the performance criteria specified by USEPA method 180.1 for NTU measurement and ISO 7027 (IR version). Ideal for beverage production, drinking water, waste water treatment, petrochemical and electroplating.

- Multi-Point Push-Button Calibration (Up to 3 points) for optimum full-range accuracy of ± 2% full scale
- · Auto-Ranging for fast response and best resolution (up to 0.01 NTU) over wide measurement range
- Push-Button Calibration is hassle-free, quick and easy
- · RS232 Communication interface to download data to a printer or PC for report documentation
- · Built-in Real-time Clock stamps stored data and calibration data with time & date for GLP purposes
- · Self-Diagnostic with message codes for easy troubleshooting

Turbidity Range Light Source Price Res EC-TBDW-1000/40 0 to 1000 NTU 0.01 ~1 NTU White Light \$4,063.00 EC-TBDIR-1000/40 0 to 1000 NTU 0.01 ~1 NTU Infrared-emitting diode \$4,942.00

Balances



Explorer Balances Ohaus



Hands Free Operation

Completely re-imagined from the ground up, the OHAUS Explorer® rises to a whole new level, a product so extraordinary, it's like nothing you've seen before! The OHAUS Explorer features SmarText™ 2.0, a user-friendly application-based graphical software platform in concert with a redesigned antistatic draftshield, enhanced weighing performance and a flexible modular display that detaches from the weighing base. Ingeniously striking a balance between cutting-edge technology and functional design, the Explorer delivers accurate performance that will improve your efficiency in the lab.

Features Include:

- Intelligent Performance All Explorers have newly optimised linearity and repeatability specifications & enhanced vibration filtering for better balance stability, accuracy, efficiency & throughput.
- Intelligent Calibration AutoCal™ ensures accurate performance with a fully-automatic internal calibration system that eliminates the need for external calibration weights. Self-calibrates the system when it senses a temperature change sufficient enough to affect weighing accuracy, or every 11 hours.
- Touch Screen Operation A large (5.7") high resolution color touch-screen display, icon-driven application software that features 14 unique application modes, QWERTY / numeric keypads and an adjustable angle display make Explorer the easiest to use, most advanced balance in its class today.
- Ingenious Design The base and terminal separate for maximum flexibility in any work area. The design also isolates the weighing chamber to enhance stability & speed results. Draftshield models feature an oversized chamber with a new quick remove design with a unique anti static system.
- Practical Sensors Explorer has four programmable touchless sensors to minimize cross contamination for hands-free operation of print, calibration, tare, zero and other selectable functions.
- Approvals All Explorers meet or exceed the Class I & II accuracy requirements in accordance with



Explorer Analytical Balances, With Automatic Draft Shield Doors

Top of the line unit with electronic draft shield doors that can be operated via the touchless sensors.

Code	Capacity	Readability	Pan Size	Draftshield	Calibration	RRP	Sale
EX124/AD	120g	0.1mg	90mm	Yes	AutoCal	\$4,590.00	\$3,442.00
EX224/AD	220g	0.1mg	90mm	Yes	AutoCal	\$4,750.00	\$3,325.00
EX324/AD	320g	0.1mg	90mm	Yes	AutoCal	\$5,290.00	\$3,967.00

Explorer Analytical & Precision Balances, with Draft Shield

Code	Capacity	Readability	Pan Size	Draftshield	Calibration	RRP	Sale
EX124	120g	0.1mg	90mm	Yes	AutoCal	\$4,150.00	\$3,112.50
EX224	220g	0.1mg	90mm	Yes	AutoCal	\$4,550.00	\$3,225.00
EX324	320g	0.1mg	90mm	Yes	AutoCal	\$4,740.00	\$3,555.00
EX223	220g	0.001g	130mm	Yes	AutoCal	\$3,350.00	\$2,512.50
EX423	420g	0.001g	130mm	Yes	AutoCal	\$3,700.00	\$2,775.00
EX623	620g	0.001g	130mm	Yes	AutoCal	\$4,100.00	\$3,075.00
EX1103	1,100g	0.001g	130mm	Yes	AutoCal	\$4,450.00	\$3,337.50



Explorer Precision Balances

ł	Code	Capacity	Readability	Pan Size	Draftshield	Calibration	RRP	Sale
ě	EX2202/E	2.2kg	0.01g	19x20cm	No	ExCal	\$3,070.00	\$2,302.50
	EX2202	2.2kg	0.01g	19x20cm	No	AutoCal	\$3,420.00	\$2,565.00
	EX4202/E	4.2kg	0.01g	19x20cm	No	ExCal	\$3,500.00	\$2,625.00
	EX4202	4.2kg	0.01g	19x20cm	No	AutoCal	\$3,820.00	\$2,865.00
	EX6202/E	6.2kg	0.01g	19x20cm	No	ExCal	\$4,250.00	\$3,187.50
	EX6202	6.2kg	0.01g	19x20cm	No	AutoCal	\$4,450.00	\$3,337.50
	EX10202	10.2kg	0.01g	19x20cm	No	AutoCal	\$4,750.00	\$3,562.50
	EX6201/E	6.2kg	0.1g	19x20cm	No	ExCal	\$3,250.00	\$2,437.50
	EX6201	6.2kg	0.1g	19x20cm	No	AutoCal	\$3,470.00	\$2,602.50
	EX10201	10 2kg	0 1a	19x20cm	No	AutoCal	\$4 100 00	\$3 075 00



Explorer High Capacity Balances

With a heavy duty die-cast metal base and a 377 \times 311 mm stainless steel pan, the Explorer High Capacity is built to withstand rugged, every day use. The base is IP54 rated to protect the unit from damage by debris, humidity and accidental spills and splashes.

Code	Capacity	Readability	Pan Size	Draftshield	Calibration	RRP	Sale
EX12001	12kg	0.1g	37.7x31.1cm	No	AutoCal	\$4,880.00	\$3,660.00
EX24001	24kg	0.1g	37.7x31.1cm	No	AutoCal	\$5,300.00	\$3,975.00
EX35001	35kg	0.1g	37.7x31.1cm	No	AutoCal	\$5,600.00	\$4,200.00



Explorer Optional Accessories

Code	Description	Pack	RRP
83021081	Second RS232 interface	Each	\$90.00
83021082	Ethernet Interface	Each	\$175.00
83021083	Display Module Extension Cable	Each	\$35.00
83021084	Draft Shield for 19x20cm Pans	Each	\$420.00
83021085	USB Interface Cable	Each	\$35.00
83021086	Foot Switch	Each	\$95.00
83021102	Display Tower Post, fits std display cable	Each	\$125.00



Since its introduction, the OHAUS Adventurer™ has established itself as the most complete balance in it's class. It counts, it sums, it holds and it delivers traceable results. Now, we're taking versatility to the next level by introducing the new touch screen line of Adventurer AX balances for use in laboratories, pharmacy and industrial applications.

Features Include:

- Applications such as weighing, Parts Counting, Percent Weighing, Dynamic Weighing, Density Determination, Check Weighing, Display Hold, Totalisation & Formulation.
- Advanced space saving sliding door frameless draughtshield on 1mg and 0.1mg balances
- RS232 / GLP compliant with time, date, balance ID, user ID and project ID.
- AutoCalTM ensures accurate performance with an automatic internal calibration system that eliminates the need for external calibration weights. (ExCal will require external calibration weights).
- Full colour easy to use Touch Display Screen (5.7in / 14.5cm) that can even be used wearing gloves.
- USB port at the front, simply plug your USB stick in and save your results to take with you.





Adventurer AX Analytical Balances, With 240mm Draft Shield

Easy Access, Space Saving Frameless Draftshield (reduces rear space required) – new easy to use colour touch screen display and a front USB port for saving results onto any USB stick.

Code	Capacity	Readability	Pan Size	Draftshield	Calibration	RRP	Sale
AX124/E	120g	0.1mg	90mm	Yes	ExCal	\$2,120.00	\$1,590.00
AV124	120g	0.1mg	90mm	Yes	AutoCal	\$2,320.00	\$1,740.00
AX224/E	220g	0.1mg	90mm	Yes	ExCal	\$2,320.00	\$1,740.00
AX224	220g	0.1mg	90mm	Yes	AutoCal	\$2,520.00	\$1,890.00
AX324	320g	0.1mg	90mm	Yes	AutoCal	\$2,820.00	\$1,999.00





Adventurer AX 1mg Precision Balances, With 240mm Draft Shield

The Ohaus Adventurer AX 1mg precision balances come with an advanced space saving sliding door draughtshield and a larger pan for larger sample handling.

Code AX223/E AX223 AX423/E AV423 AX523/E	Capacity 220g 220g 420g 420g 520g	Readability 0.001g 0.001g 0.001g 0.001g 0.001g	Pan Size 130mm 130mm 130mm 130mm	Yes Yes Yes Yes Yes	Calibration ExCal AutoCal ExCal AutoCal ExCal	RRP \$1,520.00 \$1,720.00 \$1,660.00 \$1,820.00 \$1,920.00	Sale \$1,140.00 \$1,290.00 \$1,245.00 \$1,365.00 \$1,440.00
AX523/E	520g	0.001g	130mm	Yes	ExCal	\$1,920.00	\$1,440.00
AX523	520g	0.001g	130mm	Yes	AutoCal	\$2,120.00	\$1,590.00



Adventurer AX Precision Balances

These Ohaus Adventurer AX Precision balances come with the new colour touch screen display, a USB port for saving results and a large 175x195mm pan for larger samples.

Capacity	Readability	Pan Size	Draftshield	Calibration	RRP	Sale
620g	0.01g	175x195mm	No	ExCal	\$1,320.00	\$990.00
620g	0.01g	175x195mm	No	AutoCal	\$1,520.00	\$1,140.00
1520g	0.01g	175x195mm	No	ExCal	\$1,420.00	\$1,065.00
1520g	0.01g	175x195mm	No	AutoCal	\$1,620.00	\$1,215.00
2,200g	0.01g	175x195mm	No	ExCal	\$1,520.00	\$1,140.00
2,200g	0.01g	175x195mm	No	AutoCal	\$1,720.00	\$1,290.00
4,200g	0.01g	175x195mm	No	ExCal	\$1,620.00	\$1,215.00
4,200g	0.01g	175x195mm	No	AutoCal	\$1,820.00	\$1,365.00
5,200g	0.01g	175x195mm	No	AutoCal	\$2,020.00	\$1,515.00
4,200g	0.1g	175x195mm	No	ExCal	\$1,320.00	\$990.00
4,200g	0.1g	175x195mm	No	AutoCal	\$1,420.00	\$1,065.00
8,200g	0.1g	175x195mm	No	ExCal	\$1,560.00	\$1,170.00
8,200g	0.1g	175x195mm	No	AutoCal	\$1,760.00	\$1,320.00
	620g 620g 1520g 1520g 2,200g 2,200g 4,200g 4,200g 5,200g 4,200g 4,200g 8,200g	620g 0.01g 620g 0.01g 1520g 0.01g 1520g 0.01g 2,200g 0.01g 2,200g 0.01g 4,200g 0.01g 4,200g 0.01g 4,200g 0.01g 4,200g 0.1g 4,200g 0.1g 4,200g 0.1g 4,200g 0.1g 8,200g 0.1g	620g 0.01g 175x195mm 620g 0.01g 175x195mm 1520g 0.01g 175x195mm 1520g 0.01g 175x195mm 2,200g 0.01g 175x195mm 2,200g 0.01g 175x195mm 4,200g 0.01g 175x195mm 4,200g 0.01g 175x195mm 5,200g 0.01g 175x195mm 4,200g 0.1g 175x195mm 4,200g 0.1g 175x195mm 4,200g 0.1g 175x195mm 4,200g 0.1g 175x195mm 4,200g 0.1g 175x195mm 4,200g 0.1g 175x195mm 8,200g 0.1g 175x195mm	620g 0.01g 175x195mm No 620g 0.01g 175x195mm No 1520g 0.01g 175x195mm No 1520g 0.01g 175x195mm No 2,200g 0.01g 175x195mm No 2,200g 0.01g 175x195mm No 4,200g 0.01g 175x195mm No 4,200g 0.01g 175x195mm No 5,200g 0.01g 175x195mm No 4,200g 0.1g 175x195mm No 4,200g 0.1g 175x195mm No 8,200g 0.1g 175x195mm No	620g 0.01g 175x195mm No ExCal 620g 0.01g 175x195mm No AutoCal 1520g 0.01g 175x195mm No AutoCal 1520g 0.01g 175x195mm No AutoCal 2,200g 0.01g 175x195mm No AutoCal 2,200g 0.01g 175x195mm No AutoCal 4,200g 0.01g 175x195mm No AutoCal 4,200g 0.01g 175x195mm No AutoCal 5,200g 0.01g 175x195mm No AutoCal 4,200g 0.1g 175x195mm No ExCal 4,200g 0.1g 175x195mm No AutoCal 8,200g 0.1g 175x195mm No AutoCal	620g 0.01g 175x195mm No ExCal \$1,320.00 620g 0.01g 175x195mm No AutoCal \$1,520.00 1520g 0.01g 175x195mm No ExCal \$1,420.00 1520g 0.01g 175x195mm No AutoCal \$1,620.00 2,200g 0.01g 175x195mm No AutoCal \$1,720.00 4,200g 0.01g 175x195mm No AutoCal \$1,620.00 4,200g 0.01g 175x195mm No AutoCal \$1,820.00 5,200g 0.01g 175x195mm No AutoCal \$2,020.00 4,200g 0.01g 175x195mm No AutoCal \$2,020.00 4,200g 0.1g 175x195mm No AutoCal \$1,320.00 4,200g 0.1g 175x195mm No AutoCal \$1,420.00 8,200g 0.1g 175x195mm No AutoCal \$1,560.00

GIVEAWAY

Spend \$750+ on any Ohaus balance to claim a free:

LS50 - OHAUS 50kg Digital Luggage Scales RRP \$25

Compact and lightweight scale can accurately weigh up to 50kg, and will reduce some of the stress associated with travel and overweight luggage.

To claim use the code FREE750 *

* while stocks last



Pioneer Balances Ohaus



The Best Balance For Basic Weighing! The OHAUS Pioneer Series of analytical and precision balances are designed for basic routine weighing in a variety of laboratory, industrial and education applications. With the right combination of performance and features, the OHAUS Pioneer offers uncomplicated performance for all your basic weighing needs.

Features Include

- Easy to Clean Analytical Draftshield designed with all glass panels, including three sliding doors. All panels are easy to remove & replace together with a stainless steel bottom for fast and easy cleaning.
- Upfront Level Indicator Up-front level indicator to quickly ensure the balance is level prior to use
- Smart Environmental Settings To help adapt the balance to real life working conditions, Pioneer is designed with three selectable environmental settings. When working in harsh environments, the balance can be adjusted to compensate for vibrations and other disturbances. Conversely, the balance can be adjusted for working in slow filling applications where sensitivity is a must.
- InCalTM ensures accurate performance with a semi-automatic internal calibration system that eliminates the need for external calibration weights. (ExCal will require external calibration weights).



Pioneer Analytical & Precision Balances, With 195mm Draft Shield

Easy Access, Draftshield with Removable Doors – all glass panels including three sliding doors.

Code PA64 PA64C PA114 PA114C PA214 PA214C PA213 PA213C PA413	Capacity 65g 65g 110g 110g 210g 210g 210g 210g 410g	Readability 0.1mg 0.1mg 0.1mg 0.1mg 0.1mg 0.01mg 0.001g 0.001g 0.001g	Pan Size 90mm 90mm 90mm 90mm 90mm 120mm 120mm 120mm	Draftshield Yes	Calibration ExCal InCal ExCal InCal ExCal InCal ExCal InCal ExCal InCal ExCal	RRP \$1,720.00 \$1,930.00 \$1,790.00 \$2,000.00 \$1,890.00 \$2,100.00 \$1,120.00 \$1,330.00 \$1,280.00	Sale \$1,299.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$1,575.00 \$895.00 \$1,150.00 \$1,150.00
PA413	410g	0.001g	120mm	Yes	ExCal	\$1,280.00	\$1,150.00
PA413C	410g	0.001g	120mm	Yes	InCal	\$1,490.00	\$1,150.00



Pioneer Precision Balances

Easy to use laboratory top pan balance for routine weighing procedures.

Code PA512 PA512C PA2102 PA2102C PA4102	Capacity 510g 510g 2,100g 2,100g 4,100g	Readability 0.01g 0.01g 0.01g 0.01g 0.01g	Pan Size 180mm 180mm 180mm 180mm 180mm	Draftshield No No No No No	Calibration ExCal InCal ExCal InCal ExCal	RRP \$1,120.00 \$1,330.00 \$1,390.00 \$1,600.00 \$1,440.00	\$ale \$895.00 \$1,064.00 \$1,250.00 \$1,250.00 \$1,250.00
PA4102 PA4102C	, ,	0	180mm 180mm	No No		\$1,440.00 \$1.650.00	\$1,250.00 \$1.250.00
PA4101	4,100g 4,100g	0.01g 0.1g	180mm	No	InCal ExCal	\$1,050.00	\$990.00
PA4101C	4,100g	0.1g	180mm	No	InCal	\$1,280.00	\$990.00



Pioneer Optional Accessories

Code	Description	Pack	RRP
80500746	Ohaus Collect Software	Each	POA
80500524	RS232 cable to suit Pioneer	Each	\$55.00
80850000	Lockable Security Cable	Each	\$58.00
80251396	Second Display Kit	Each	\$142.00
80253384	Density Determination Kit (0.001g)	Each	\$594.00

MB Moisture Analyser Balances

Ohaus



From Basic to Advanced, the OHAUS MB Series Offers Superior Performance and Great Value. The MB Series offer dependable, accurate, results for a wide variety of applications.

Features Include:

- Flexible Performance –The MB Series provide accurate results from 0.01% to 0.1% readability and with your choice of halogen or infrared heating, they are ideal for a wide variety of applications.
- Simple to Operate –Set up and operation is extremely easy. Just press and hold the temperature or time buttons to set drying parameters, add your sample and begin the test process.
- · Compact, Easy-to-Clean Design Their easy-to-clean heating chambers are ideal for frequent use.
- Advanced Applications For more complex measurement, the MB45 also features statistical analysis,
 50 procedure test library, GLP/GMP printing and a dot and a dot matrix backlit display.



Code	Capacity	Readability	Readability	Pan Size	Element	RRP	Sale
MB23	110g	0.01g	0.1%	90mm	IR	\$2,310.00	\$1,848.00
MB25	110g	0.005g	0.05%	90mm	Halogen	\$2,395.00	\$1,916.00
MB90	90g	0.001g	0.01%	90mm	Halogen	\$3,595.00	\$2,876.00
MB120	120g	0.001g	0.01%	90mm	Halogen	\$4,095.00	\$3,276.00
Code		Desc	cription		Pack	RRP	
80850086	90	mm Sample	Pans, Dispos	able	Box 80	\$70.00	
80850087	Filter Pads, Glass Fiber				Box 200	\$112.00	
11113857	Temperature Calibration Kit for MB Series				Each	\$542.00	

Navigator Balances Ohaus



The Only Scale in its Class with Touchless Sensors!

Features Include:

- Two touchless sensors which free up your hands for handling samples & minimizing keypad use
- · Application modes include weighing, percent weighing, parts counting, display hold and accumulate
- Weighing units gram, kilogram, pound, ounce (decimal or fractional)
- One second stabilization time provides fast, accurate weighing results; improving efficiency, productivity and throughput
- · Superior overload protection system allows the scale to withstand loads up to 400% of its capacity
- Multiple application modes allow for a wide range of use; quality control, inventory management, shipping, receiving, recipes, formulation, portioning and more!

The Navigator series offers a unique combination of features including touchless sensors, ultra-fast response time and superior overload protection for use in a wide variety of weighing applications.



Navigator NV Balances

With two touchless sensors to free up your hands, ultra-fast stabilization & superior mechanical overload protection Ohaus Navigator raises the bar in value oriented scales.

Code	Capacity	Readability	Pan Size	Draftshield	Screen	RRP	Sale
NV212	210g	0.01g	120mm	No	LCD	\$400.00	\$350.00



Navigator NVL Balances

The larger NVL series offers a larger pan greater capacity options and optional rechargeable battery. With two touchless sensors, ultra-fast stabilization & superior mechanical overload protection.

Code	Capacity	Readability	Pan Size	Draftshield	Screen	RRP	Sale
NVL511	510g	0.1g	194x203mm	No	LCD	\$350.00	\$299.00
NVL1101	1,100g	0.1g	194x203mm	No	LCD	\$380.00	\$330.00
NVL2101	2,100g	0.1g	194x203mm	No	LCD	\$400.00	\$340.00
NVL5101	5,100g	0.5g	194x203mm	No	LCD	\$400.00	\$340.00
NVL10000	10,000g	1g	194x203mm	No	LCD	\$400.00	\$340.00
NVL20000	20,000g	1g	194x203mm	No	LCD	\$420.00	\$350.00



Navigator NVT Balances

The large NVT series is ideal for industrial use with a durable grey housing and bright LED display. With two touchless sensors, overload protection & optional rechargeable battery.

Code	Capacity	Readability	Pan Size	Draftshield	Screen	RRP	Sale
NVT1601/2	1,600g	0.1g	230x174mm	No	LED	\$380.00	\$340.00
NVT3201/2	3,200g	0.2g	230x174mm	No	LED	\$380.00	\$340.00
NVT6401/2	6,400g	0.5g	230x174mm	No	LED	\$380.00	\$340.00
NVT10001/2	10,000g	0.5g	230x174mm	No	LED	\$410.00	\$360.00
NVT16000/2	16,000g	1g	230x174mm	No	LED	\$410.00	\$360.00



Navigator Optional Accessories

Navigator can be equipped with either a RS-232, USB or Ethernet interface, allowing connections to multiple peripherals. Navigator can work on the supplied AC power adaptor or standard batteries or a rechargeable battery pack. In use covers and carry cases are also available to protect your investment.

Code	Description	Pack	RRP
83032106	Rechargeable Battery for NVL & NVT series	Each	\$55.00
83032107	RS232 interface kit for Navigator	Each	\$65.00
83032108	USB interface kit for Navigator	Each	\$75.00
83032109	Ethernet interface kit for Navigator	Each	\$125.00
83032221	In Use Cover for NVT series	Each	\$32.00
83032222	In Use Cover for NVL series	Each	\$32.00
83032223	In Use Cover for NV series	Each	\$32.00
83032224	Carry Case for NVT series	Each	\$115.00
83032225	Carry Case for NVL series	Each	\$115.00
83032226	Carry Case for NV series	Each	\$115.00



CS Portable Balances

Ohaus



From the laboratory to the field, our Compact Scales are reliable and easy to use. With long battery life for all-day field experiments. Consistent and quick weighing has never been so easy.

- Best overall overload protection and durability in its class with Superior RF protection
- g, lb:oz, Newton
- Battery or AC powered (Power Pack Supplied) & Durable Large Stainless Steel Pan 146x133mm

Code	Capacity	Readability	Pan Size	Draftshield	Screen	RRP	Sale
CS200	200g	0.1g	146x133mm	No	LCD	\$165.00	\$145.00
CS2000	2,000g	1g	146x133mm	No	LCD	\$165.00	\$145.00
CS5000	5,000g	1g	146x133mm	No	LCD	\$170.00	\$150.00















Setting New Standards in Laboratory & Industrial Weighing - The Next Generation of Scout Balances

- Combined with a simplified 4 button operation, the Scout's large backlit display increases readability in low light working conditions, and is easier to view from a distance.
- Integrated superior overload protection and impact-resistant pan support safeguard against shock and overloading the balance in rugged and demanding environments.
- Stabilization time as fast as 1 sec and advanced weighing technology, lead to improved productivity in your facility. Increased capacity unlocks a wider range of weighing applications.

Code	Capacity	Readability	Pan Size	Draftshield	Calibration	Screen	RRP	Sale	
SPX223	220g	0.001g	93mm	Yes	external	LCD	\$650.00	\$520.00	
SPX222	220g	0.01g	120mm	No	external	LCD	\$450.00	\$360.00	
SPX422	420g	0.01g	120mm	No	external	LCD	\$620.00	\$496.00	
SPX622	620g	0.01g	120mm	No	external	LCD	\$670.00	\$536.00	
SPX1202	1,200g	0.01g	170x140mm	No	external	LCD	\$750.00	\$600.00	
SPX2202	2,200g	0.01g	170x140mm	No	external	LCD	\$800.00	\$640.00	
SPX421	420g	0.1g	120mm	No	external	LCD	\$380.00	\$304.00	
SPX621	620g	0.1g	170x140mm	No	external	LCD	\$450.00	\$360.00	
SPX2201	2,200g	0.1g	170x140mm	No	external	LCD	\$510.00	\$408.00	
SPX6201	6,200g	0.1g	170x140mm	No	external	LCD	\$600.00	\$480.00	
SPX8200	8.200a	1a	170x140mm	No	external	LCD	\$450.00	\$360.00	

Scout® SJX - Internal Calibration

A Dynamic Weighing Experience with the Next Generation of OHAUS Carat & Gold Portable Balances

- Manual internal calibration allows easy calibration, ensuring precision of the balance.
- The bright white backlit LCD display of the Scout shows the net weight of precious metals and stones clearly. Multiple connectivity options are also available for data logging and communication.
- Stabilization time as fast as 1 sec means quick results and increased efficiency. Equipped with advanced weighing technology, the Scout also ensures repeatable and reliable weighing results.

Code	Capacity	Readability	Pan Size	Draftshield	Calibration	Screen	RRP	Sale
SJX323	64g	0.001g	93mm	Yes	InCal	LCD	\$800.00	\$640.00
SJX622	620g	0.01g	120mm	No	InCal	LCD	\$850.00	\$680.00
SJX1502	1,500g	0.01g	170x140mm	No	InCal	LCD	\$900.00	\$720.00
SJX6201	6.200a	0.1a	170x140mm	No	InCal	LCD	\$680.00	\$544.00

Scout® STX - Touchscreen

Setting New Standards in Laboratory & Industrial Weighing - The Next Generation of Scout Balances

- Large, resilient color touchscreen allows for effortless operation of the Scout through its informative icon driven menu structure, guiding the user through every step of the weighing application.
- Stabilization time as fast as 1 sec means increased productivity in your facility. Equipped with advanced weighing technology, the Scout also ensures repeatable and reliable weighing results.
- Integrated superior overload protection system rated at 10 times the capacity protects the balance in rugged and demanding environments. The space-saving, slim design allows for stackable storage.

Code	Capacity	Readability	Pan Size	Draftshield	Calibration	Screen	RRP	Sale
STX223	220g	0.001g	93mm	Yes	external	Touch	\$900.00	\$720.00
STX222	220g	0.01g	120mm	No	external	Touch	\$580.00	\$464.00
STX422	420g	0.01g	120mm	No	external	Touch	\$700.00	\$560.00
STX622	620g	0.01g	120mm	No	external	Touch	\$770.00	\$616.00
STX1202	1,200g	0.01g	170x140mm	No	external	Touch	\$870.00	\$696.00
STX2202	2,200g	0.01g	170x140mm	No	external	Touch	\$900.00	\$720.00
STX421	420g	0.1g	120mm	No	external	Touch	\$520.00	\$416.00
STX621	620g	0.1g	170x140mm	No	external	Touch	\$550.00	\$440.00
STX2201	2,200g	0.1g	170x140mm	No	external	Touch	\$620.00	\$496.00
STX6201	6,200g	0.1g	170x140mm	No	external	Touch	\$760.00	\$608.00
STX8200	8 200a	1α	170x140mm	No	external	Touch	\$550.00	\$440.00

Scout Accessories

Description	Pack	RRP
RS232 Interface Kit	Each	\$105.00
USB Host Interface Kit (connect to USB flash drive)	Each	\$180.00
USB Device Interface Kit (connect to PC)	Each	\$125.00
Carrying Case	Each	\$150.00
In-use Cover	Each	\$35.00
	RS232 Interface Kit USB Host Interface Kit (connect to USB flash drive) USB Device Interface Kit (connect to PC) Carrying Case	RS232 Interface Kit Each USB Host Interface Kit (connect to USB flash drive) USB Device Interface Kit (connect to PC) Carrying Case Each

CL Portable Balances Ohaus



The OHAUS CL is a portable scale for basic weighing in grams. Two easy-to-use buttons let you start weighing right out of the box. Simple weighing at an affordable price

- Load cell lock protects scales when transported or stacked for storage & auto shut-off
- g, ozt, lb:oz, dwt

Code CL201	Capacity 200g	Readability 0.1g	Pan Size 120mm	Draftshield No	Screen LCD	RRP \$95.00	Sale \$89.00
CL501	500g	0.1g	120mm	No	LCD	\$125.00	\$119.00
CL2000	2,000g	1g	120mm	No	LCD	\$95.00	\$89.00
CL5000	5,000g	1g	120mm	No	LCD	\$125.00	\$119.00

Mixers & Shakers





BlueSpin is an economical traditional magnetic stirrer with a modern design and a large 135mm heavy duty plastic top plates for easy cleaning and a quality finish. The easy to use dial provides for simple speed adjustment. The enclosed assembly and DC motor (IP42) provides for prolonged service time and has an electronic speed control which maintains constant speed even during changes in load. This unit also features high magnetic adhesion which helps prevents the stirrer bar from escaping

Specifications:

• Size: W150 x D260 x H80mm (1.8kg)

• Top Plate: ABS 135mm diam

Power: 10 Watts

• Speed Range 0-1500rpm

Stirrer Bar: Up to 50mm

Code Description Pack RRP Sale MS-PB BlueSpin Magnetic Stirrer, Analogue Each \$149.00 \$99.00

Magnetic Stirrer, Analogue

Bacto



The new FlatSpin Stirrer is an ultra-flat compact stirrer ideal for stirring applications. Its space saving design minimizes bench space and portable due to its light weight.

Specifications:

- Size: W125 x D175 x H15mm (450g)
- Top Plate: Chemical Resistant Plastic
- Action: Automatic reverse rotation for excellent stirring
- · Speed Range 15-1500rpm
- Stirrer Bar: Up to 40mm
- · Max Capacity: 1kg

Code Description Pack RRP Sale FlatSpin Low Profile Magnetic Stirrer, Analogue \$169.00 \$129.00 Each

Magnetic Stirrer, Analogue

Bacto



A traditional magnetic stirrer with a modern design and a large 135mm stainless steel top plates for easy cleaning and a quality finish. The large easy to use dial provides for simple speed adjustment. The enclosed assembly and brushless motor (IP42) provides for prolonged service time and has an electronic speed control which maintains constant speed even during changes in load. This unit also features high magnetic adhesion which helps prevents the stirrer bar from escaping

Specifications:

- Size: W160 x D280 x H85mm (2.8kg)
- Top Plate: SS 135mm diam
- Power: 30 Watts
- Speed Range 0-1500rpm
 Stirrer Bar: Up to 80mm
- Max Capacity: 20L

Code Description Pack RRP Sale MS-S Magnetic Stirrer, Analogue Each \$420.00 \$359.00

Large Capacity Magnetic Stirrer, Digital

Bacto



Magnetic stirrer with 'New Stir' technology, the unit is smart enough to automatically detect stirring bar displacement and will then re-capture the bar before returning to speed. Easy-to-read backlit LCD display with fuzzy logic control and microprocessor technology which provides maximum control accuracy for speed control. An RS232 port is provided for PC control. Enclosed assembly and brushless motor (IP21).

Specifications:

- Size: W215 x D360 x H112mm (5.3kg)
- Top Plate: SS 184 x 184mm (with Ceramic-glass finish for better chemical resistance)
- · Speed Range 100-1500rpm
- Stirrer Bar: Up to 80mm

Code **RRP** Sale Description Pack MS7-Pro Large Capacity Magnetic Stirrer, Digital Each \$799.00 \$699.00



A traditional magnetic stirrer & hotplate with a modern design and a large 135mm stainless steel top plates for easy cleaning and a quality finish. The large easy to use dials provide for simple speed and heat adjustment. The enclosed assembly and brushless motor (IP42) provides for prolonged service time and has an electronic speed control which maintains constant speed even during changes in load. Safe separate circuit, automatically cuts of heating when the temperature reaches 350°C.

Specifications:

- Size: W160 x D280 x H85mm (2.8kg)
- Top Plate: SS 135mm diam
- Optional: Ceramic coated top plate for better chemical resistance

- Optional Ceramic coated
 Total Power: 530 Watts
 Heating: 500 Watts
 Speed Range 0-1500rpm
 Chiera Power 100
- Stirrer Bar: Up to 80mm
- Heating Range: Up to 340°C

Code	Description	Pack	RRP	Sale
MS-H-S	Magnetic Stirrer Hotplate, Analogue	Each	\$399.00	\$299.00
MS-H-S/P	Magnetic Stirrer Hotplate, ceramic coated	Each	\$420.00	\$320.00

Magnetic Stirrer with Heating, Digital





Magnetic stirrer & hotplate with 'New Stir' technology, the unit is smart enough to automatically detect stirring bar displacement and will then re-capture the bar before returning to speed. Easy-to-read backlit LCD display with fuzzy logic control and microprocessor technology which provides maximum control accuracy for heating temperature and speed. Contact for external PT1000 temperature sensor can be used for more accurate control of fluid temperature. Safe separate circuit, automatically cuts of heating when the temperature reaches 340°C (adjustable on MS-H-Pro+). An RS232 port is provided for PC control. Software is available free of charge. Enclosed assembly and brushless motor (IP42).

Specifications:

- Size: W160 x D280 x H85mm (2.8kg) Top Plate: SS 135mm diam
- Ceramic coated SS top plate for better chemical resistance
 Total Power: 550 Watts
 Heating: 500 Watts
 Speed Range 100-1500rpm

- Stirrer Bar: Up to 80mm

Code	Description	Pack	RRP	Sale
MS-H-Pro+	Magnetic Stirrer Hotplate, Digital	Each	\$599.00	\$450.00
18900016	PT1000 Temperature Probe for MS-H-Pro	Each	\$119	\$89.00
18900017	Stand for PT1000 / MS-H-Pro	Each	\$55.00	\$39.00

Large Capacity Magnetic Stirrer with Heating, Digital

Bacto



Magnetic stirrer & hotplate with 'New Stir' technology, the unit is smart enough to automatically detect stirring bar displacement and will then re-capture the bar before returning to speed. Easy-to-read backlit LCD display with fuzzy logic control and microprocessor technology which provides maximum control accuracy for heating temperature and speed. Contact for optional external PT1000 temperature sensor can be used for more accurate control of fluid temperature. Safe separate circuit, automatically cuts of heating when the temperature reaches 580°C. An RS232 port is provided for PC control. Enclosed assembly and brushless motor (IP21).

- Size: 215 x 360 x 112mm (5.3kg)
- Top Plate: SS 184 x 184mm
- Ceramic finish for better chemical resistance & easy cleaning
- Heating Area: 176 x 176mm
- Total Power: 1050 Watts
- · Heating: 1000 Watts
- Heating Range: Amb +5°C to 550°C in 1°C
- Speed Range 100-1500rpm
- Stirrer Bar: Up to 80mm

Code	Description	Pack	RRP	Sale
MS7-H-Pro	Large Capacity Magnetic Stirrer Hotplate	Each	\$999.00	\$799.00
18900016	PT1000 Temperature Probe for MS-H-Pro	Each	\$119	\$89.00
18900017	Stand for PT1000 / MS-H-Pro	Each	\$55.00	\$39.00



Anodized aluminum blocks are ideal for heating and mixing solutions in a variety of vials and small round bottom flasks. Bacto's heating blocks use a universal base plate, which fits easily on top of any circular-top hotplate stirrer. The system is low-cost and suit a wide range of standard laboratory glassware for stirring and/or heating multiple samples in applications such as digestion, extraction, distillation, and synthesis. The system is easy to set up, allows switching from vials to flasks in seconds, and is also easy to disassemble for cleaning. Use Bacto's blocks with your standard labware and hotplates for highly economical and efficient heating/stirring.

Base Plates:

The fully enclosed bottom base plate is suitable for moving or transporting upto 4 reaction pie pieces. The containment ring secures quarter pie reaction blocks on hotplate for safety.

Reaction Blocks:

Anodized aluminum blocks with pre-drilled openings for standard-size glass vials and tubes including small dram vials, chromatography vials, scintillation vials, EPA vials, VOC vials & standard test tubes. Simply choose the hole size required and then mix and match up to 4 blocks for use at one time.

Code	Description, Hole Size	Hole WxD	Capacity	RRP
18900001	Base Plate Enclosed, Carry Plate		-	\$110.00
18900065	Containment Ring, Secure 4 Blocks		-	\$110.00
18900002	Red Reaction Block	15.2 x 20mm	11 x 4ml	\$99.00
18900048	Green Reaction Block	17.75 x 26mm	6 x 8ml	\$99.00
18900049	Gold Reaction Block	21.6 x 31.7mm	4 x 16ml	\$99.00
18900003	Purple Reaction Block	28 x 24mm	4 x 20ml	\$99.00
18900004	Blue Reaction Block	28 x 30mm	4 x 30ml	\$99.00

Reaction Blocks For Round Bottom Flasks:

Anodized aluminum blocks made to fit the base of a round bottom flask. Standard sizes from 50~500ml

Code	Description	Capacity	RRP
18101006	Reaction Block For 50ml Round Bottom Flasks	1	\$120.00
18101007	Reaction Block For 100ml Round Bottom Flasks	1	\$129.00
18101008	Reaction Block For 250ml Round Bottom Flasks	1	\$139.00
18101009	Reaction Block For 500ml Round Bottom Flasks	1	\$145.00

Multi Place Magnetic Stirrer, Analogue





These magnetic stirrer banks are designed especially for labs that spin multiple samples at any one time. They come in either 5 or 10 x 250ml flask capacity and replace the need for multiple magnetic stirrers and saves important bench space. With all samples being spun on the one unit the operator can easily control the mixing speed for consistent mixing amongst all samples. These units offer quiet and durable operation with variable speed control. Units are powder coated to protect against staining.

Specifications:

- Speed range 0 ~ 1300rpm
- Distance between Stirring point 90mm
- · Capacity One point Maximum 2L
- Material Plate : Stainless steel
- ST5: Size: W114 x D564 x H63mm (3kg) / 15 watt

Code	Description	Pack	RRP	Sale
ST5	5 x 250ml, Multi Place Magnetic Stirrer	Each	\$1,299.00	\$1,169.00
ST10	10 x 250ml, Multi Place Magnetic Stirrer	Each	\$1,659.00	\$1,569.00

Magnetic Stirrer Bars, PTFE Coated

Bacto



Magnetic stirring bars with durable PTFE coating.

Code	Description	Pack	RRP	Sale
STIBAR 10MM	Stirring Bar 10 x 4mm	Each	\$2.50	\$1.75
STIBAR 15MM	Stirring Bar 15 x 6mm	Each	\$2.50	\$1.75
STIBAR 20MM	Stirring Bar 20 x 6mm	Each	\$2.60	\$1.80
STIBAR 25MM	Stirring Bar 25 x 8mm	Each	\$2.60	\$1.80
STIBAR 30MM	Stirring Bar 30 x 7mm	Each	\$2.90	\$2.00
STIBAR 40MM	Stirring Bar 40 x 8mm	Each	\$4.10	\$2.90
STIBAR 50MM	Stirring Bar 50 x 8mm	Each	\$4.10	\$2.90
STIBAR 65MM	Stirring Bar 65 x 8mm	Each	\$10.70	\$7.50
STIBAR 70MM	Stirring Bar 70 x 16mm	Each	\$12.90	\$9.00



Overhead stirrer suitable for mixing high viscosity liquid. Widely used in chemical synthesis, pharmaceutical, chemical analysis, petrochemical, cosmetics, health care, food industry & biotechnology.

- Accurate microprocessor stirring speed control guarantees speed precision
- · Anti-spill microprocessor control slow start up prevents sample spills
- · A through-shaft design allows for easy adjustment of the impeller position
- · Large chuck diameter for many shaft types
- LCD display and control. Set value and actual value can be displayed for real-time monitoring of torque and speed
- · Over torque protection automatically stops the motor
- Pass through stirrer rods accepted
- PC control via RS232 interface, for control and documenting all measured values via PC. Parameters can be set to carry out safety monitoring

Specifications:

Maximum stirring capacity: 20 Liters
Maximum torque: 40Ncm
Viscosity maximum: 10000mPas
Speed range: 50-2200rpm
Speed display accuracy: ± 3rpm
Speed display resolution: ± 1rpm
Chuck diameter range: 0.5-13mm
Dimensions: 8.25W x 21.7H x 18.25D cm

Starter Kit Save 30%

Code	Description	Pack	RRP	Sale
OS20PRO-KIT	Overhead Stirrer 20L, Digital	Each	\$1340.00	\$1090.00
	Kit Includes:			
18900070	H/D Universal Stand 21x31cm, 78cm High	Each	\$155.00	FREE
18900071	5cm SS Crossed Stirrer (40cm long)	Each	\$ 59.00	FREE

Overhead Stirrer 40L, Digital

Bacto





Overhead stirrer suitable for mixing high viscosity liquid. Widely used in chemical synthesis, pharmaceutical, chemical analysis, petrochemical, cosmetics, health care, food industry & biotechnology.

- · Accurate microprocessor stirring speed control guarantees speed precision
- Anti-spill microprocessor control slow start up prevents sample spills
- A through-shaft design allows for easy adjustment of the impeller position
- · Large chuck diameter for many shaft types
- LCD display and control. Set value and actual value can be displayed for real-time monitoring of torque and speed
- Over torque protection automatically stops the motor
- Pass through stirrer rods accepted
- PC control via RS232 interface, for control and documenting all measured values via PC. Parameters can be set to carry out safety monitoring

Specifications:

Maximum stirring capacity: 40 Liters
Maximum torque: 60Ncm
Viscosity maximum: 50000mPas
Speed range: 50-2200rpm
Speed display accuracy: ± 3rpm
Speed display resolution: ± 1rpm
Chuck diameter range: 0.5-13mm
Dimensions: 8.25W x 21.7H x 18.25D cm

Motor rating input: 120W

Code Description Pack RRP Sale OS40PRO-KIT Overhead Stirrer 40L, Digital Each \$1,490.00 \$1190.00 Kit Includes: H/D Universal Stand 21x31cm, 78cm High FREE 18900070 Each \$155.00 18900071 5cm SS Crossed Stirrer (40cm long) FREE Each \$ 39.00

Overhead Stirrer Accessories, Stand

Bacto



Universal heavy duty stand including support base, SS Rod and boss fixing device. Base W $_{\rm X}$ D: 20cm x 31cm

Height: 78cm

Code Description Pack RRP Sale 18900070 H/D Universal Stand 21x31cm, 78cm High Each \$155.00 \$135.00



Description 18900071 SS Crossed Stirrer 5cm (40cm long)

Standard stirring element, used at medium and high speeds.

Pack RRP Sale \$39.00 \$27.00 Each



Straight stirrer, shaft length 40cm, stirrer diameter 6cm, 316L stainless steel. Suitable for mixing of low viscosity media, used at medium and high speeds.

Crossed stirrer, shaft length 40cm, stirrer diameter 5cm, 316L stainless steel.

RRP Code Description Pack Sale 18900072 SS Straight Stirrer 6cm (40cm long) Each \$39.00 \$27.00



Blade stirrer, shaft length 40cm, stirrer diameter 6.8cm, 316L stainless steel. Gentle processing samples, used at low and medium speeds.

RRP Code Description Pack Sale 18900073 SS Straight Stirrer 6.8cm (40cm long) \$39.00 Fach \$27.00



Centrifugal stirrer, shaft length 40cm, stirrer diameter 9cm, 316L stainless steel. Blades open with increasing speed for stirring in a round vessel with a narrow neck, used at medium and high speeds.

Code Description Pack RRP Sale 18900074 SS Centrifugal Stirrer 9cm (40cm long) Each \$39.00 \$27.00



Crossed stirrer, shaft length 35cm, stirrer diameter 6.5cm, PTFE coated. Standard stirring element, used at medium and high speeds.

Description Pack RRP Sale 18900075 PTFE Crossed Stirrer 6.5cm (35cm long) \$60.00 \$42.00 Each



Straight stirrer, shaft length 35cm, stirrer diameter 7cm, PTFE coated. Suitable for mixing of low viscosity media, used at medium and high speeds.

RRP Code Description Pack Sale 18900076 PTFE Straight Stirrer 7cm (35cm long) \$60.00 \$42.00 Each



Blade stirrer, shaft length 35cm, stirrer diameter 6.8cm, PTFE coated. Gentle processing samples, used at low and medium speeds.

Pack RRP Code Description Sale 18900077 PTFE Blade Stirrer 6.8cm (35cm long) \$60.00 Each \$42.00



Centrifugal stirrer, shaft length 35cm, stirrer diameter 8.5cm, PTFE coated. Blades open with increasing speed for stirring in a round vessel with a narrow neck, used at medium and high speeds

Code Description Pack RRP Sale 18900078 PTFE Centrifugal Stirrer 8.5cm (35cm long) \$60.00 \$42.00 Each

Rocking Mixer, Analogue

Bacto



An economical durable & easy to use rocking mixer. Simple on/off operation allows the mixer to operate continuously & quietly in a gentle rocking motion. Steady operation at 17rpm allows for gentle mixing of samples. The rocking tray comes complete with a moulded rubber mat for easy sample loading of up to 16 x 15ml tubes in the pre-formed grooves.

Specifications:

Platform size: 115w x 300d x 5h mm

Pack RRP Sale Code Description **MIXROC** Rocking Mixer, Fixed Speed Each \$569.00 \$539.00



This versatile rotary mixer can be supplied with a wide range of interchangeable rotors & roller drums to fit from micro test tubes up to 250ml flasks and with the unique post mounting system can be assembled to hold up to two rotors simultaneously for greater versatility and productivity.

The end over end action can be eased or amplified with the variable angle adjustment ($0^{\circ} \sim 90^{\circ}$) for greater care of samples and offers a variable speed range from 0-50 rpm. The unit can be run continuously or set via a dial timer for up to 3 hours.

Specifications:

- Angle range 0 ~ 90
- Speed range 0 ~ 50rpm
- Timer 180min
- Temp.Resist Lower than 65 (Dry air)
- · Weight 7.5kg
- Dimensions (mm) W220 D236 H246

Code AG	S	Description uspension Mixer, Digital (no rotor)	Pack Each	RRP \$922.00	Sale \$779.00
	S.S. Rotor D Code D50-8 D15-16 D15-24 D1.5-32 D1.5-60 D250-4 PO-4	Description Rotor Disk, 8 x 50ml clips Rotor Disk, 16 x 15ml clips Rotor Disk, 24 x 15ml clips Rotor Disk, 32 x 1.5ml clips Rotor Disk, 60 x 1.5ml clips Rotor Disk, 4 x 250ml flask cl 4 Posts for installing two rotor of	s s ips	RRP \$129.00 \$149.00 \$219.00 \$199.00 \$339.00 \$149.00 \$45.00	Sale \$119.00 \$119.00 \$199.00 \$179.00 \$299.00 \$129.00 \$39.00
	S.S. Drums Code RD16-151 RD18-104 RD25-42	Description Roller Drum, 0~15mm diam tubes, ca Roller Drum, 0~17mm diam tubes, ca Roller Drum, 0~24mm diam tubes, ca	apacity 104	RRP \$549.00 \$549.00 \$549.00	Sale \$499.00 \$499.00 \$499.00

Rotator & Suspension Mixer, Digital





This versatile rotator mixer can be supplied with a wide range of interchangeable rotisseries or rocking platform and the angle can be adjusted $(0^{\circ} - 90^{\circ})$ so it can double as a suspension mixer taking the same rotors & roller drums as the AG suspension mixer. The HAG offers a variable speed range from 0-50 rpm & can be run continuously or set via a dial timer for up to 3 hours.

Specifications:

- Angle range 0 ~ 90
- Speed range 0 ~ 50rpm
- Timer 180min
- Temp.Resist Lower than 65 (Dry air)
- Weight 8kg
- Dimensions (mm) W502 D236 H246

Code Description Pack RRP Sale HAG Rotator Mixer, Digital (no rotor) Each \$1190.00 \$990.00



S.S. Rotisseries for Bottles (without bottles)

Code	Description	RRP
RT-4	80mm Diameter x 200mm Long Bottles, Capacity 4	\$192.00
RT-6	60mm Diameter x 200mm Long Bottles, Capacity 6	\$238.00
RT-10	40mm Diameter x 200mm Long Bottles, Capacity 10	\$262.00
BT40-200	Bottle, 40 x 200mm with Silicone Cap	\$79.00
BT60-200	Bottle, 60 x 200mm with Silicone Cap	\$119.00
BT80-200	Bottle, 80 x 200mm with Silicone Cap	\$159.00

S.S. Rotisseries for 50ml Tubes (without tubes)

Code	Description	RRP
RT-8V	50ml Conical Tubes - capacity 8 ea, Vertical Mount	\$211.00
RT-16V	50ml Conical Tubes - capacity 16 ea, Vertical Mount	\$299.00
RT-24H	50ml Conical Tubes - capacity 24 ea, Horizontal Mount	\$269.00

S.S. Rotisseries for 1.5ml Tubes (without tubes) & Rocker

Code	Description	RRP
RT200-64	1.5ml Conical Tubes - capacity 64 ea	\$447.00
RT200-96	1.5ml Conical Tubes - capacity 96 ea	\$692.00
RT200-128	1.5ml Conical Tubes - capacity 128 ea	\$849.00
RT300-120	1.5ml Conical Tubes - capacity 120 ea	\$768.00
RT300-180	1.5ml Conical Tubes - capacity 180 ea	\$1226.00
RT300-240	1.5ml Conical Tubes - capacity 240 ea	\$1427.00
RK-HAG	Rocking Platform 285x195x65mm, tilt angle ±7°	\$229.00



New vortex mixers suitable for touch or continuous operation with fixed speed of 2500rpm/min. Sturdy cast casing with specially designed silicone feet and steel base for excellent vibration damping.

Specifications:

- Size: 127 x 130 x 160mm (3.5kg) Operation: Orbital 4mm
- Power: 60 Watts
- Fixed Speed 2500rpm

Code Description Pack RRP Sale MX-F Vortex Mixer, Fixed Speed \$189.00 \$169.00 Each

Vortex Mixer, Adjustable Speed





New vortex mixers suitable for touch or continuous operation with wide speed range: 0-2500rpm/min. Sturdy cast casing with specially designed silicone feet and steel base for excellent vibration damping.

Specifications:

- Size: 127 x 130 x 160mm (3.5kg)
- · Operation: Orbital 4mm
- Power: 60 Watts
- Speed Range 0-2500rpm

Code	Description	Pack	RRP	Sale
MX-S	Vortex Mixer, Variable Speed	Each	\$220.00	\$189.00



Optional Tube Carriers

MX-S can be used for various shaking applications with optional adapters for Eppendorf tubes etc. With the addition of the 100mm adaptor plate the MX-S can hold carries for tubes ranging in diameter from 6 to 20mm. The soft foam carries are flexible to allow for easy tube fitting and are able to be removed and separately washed if required.

Code	Description	Pack	RRP	Sale
18900035	100mm Adapter Plate, to hold carriers	Each	\$22.00	\$15.00
18900020	Carrier for 48 x 6mm tubes	Each	\$59.00	\$42.00
18900021	Carrier for 18 x 10mm tubes	Each	\$32.00	\$22.00
18900022	Carrier for 12 x 12mm tubes	Each	\$28.00	\$19.90
18900023	Carrier for 8 x 16mm tubes	Each	\$28.00	\$19.90
18900024	Carrier for 8 x 20mm tubes	Each	\$28.00	\$19.90

Vortex Mixer, Adjustable Speed





This versatile vortex mixer comes with a very handy universal rack that will accommodate 1.5ml, 15ml, 50ml tubes and up to 250ml flasks in standard operation. The unique rack with elastic tie design also allows for 4x1.5ml or up to 1x15ml tubes to be fixed to the rack for continuous hands free mixing. Also included is a rubber pad that allows for easy conversion to a disc head mixer. This unit is made with a high quality & powerful 46 watt motor that allows for durable and quite operation from 0-3000rpm. Two operating modes allow the mixer to operate continuously, or by applying downward pressure to the head when inserting a tube.

Specifications:

- Orbit range 4mm
- Speed range 0 ~ 3000rpm
- Temp.Resist 5 ~ 40
- Weight 1.9kg (packing: 3.2kg)
- Dimensions (mm) W145 D175 H140

Code Description Pack RRP Sale FINEVortex-W Vortex Mixer, Variable Speed (White) Each \$399.00 \$299.00

Vortex Mixer, Adjustable Speed

Ratek



Heavy duty vortexer for use in medical and blood service laboratories to produce a platform vortexer of the highest reliability and functionality. Tubes are placed in racks on non skid platform and clamped down using the top platform for batch mixing.

Specifications:

- Solid state smooth speed control from 750-3000rpm.
- · Rotation orbit 4mm diameter.
- LCD Digital Timer with countdown or pulse mode.
- Mix multiple tubes in racks for large batch assays
- · Chemically resistant, easy-to-clean body construction.

RRP Code Description Pack MTV1 Multi Tube Vortexer, Digital Each \$2,299



A traditional compact universal small shaker suitable for 96 microtiter plates suitable for continuous operation. The large easy to use dial provides for simple step less speed adjustment. The external rotor and brushless motor (IP21) provides for prolonged service time.

Specifications:

• Size: 260 x 150 x 80mm (3kg) • Operation: Orbital 4.5mm

Power: 20 Watts

Code	Description	Pack	RRP	Sale
MX-M	Microplate Mixer, Analogue	Each	\$420.00	\$295.00



Optional Double Microplate Clamp

MX-M can be used for an optional double Microplate clamp for increased productivity.

Code	Description	Pack	RRP	Sale
18900079	Platform, Double Microplate Clamp	Each	\$29.90	\$19.90



Optional Tube Carriers

MX-M can be used for various shaking applications with optional adapters for Eppendorf tubes etc. With the addition of the Universal Top adaptor plate the MX-M can hold carries for tubes ranging in diameter from 6 to 20mm. The soft foam carries are flexible to allow for easy tube fitting and are able to be removed and separately washed if required.

Code	Description	Pack	RRP	Sale
18900067	Universal Top Plate (round) for tube carrier	Each		
18900020	Carrier for 48 x 6mm tubes	Each	\$59.00	\$42.00
18900021	Carrier for 18 x 10mm tubes	Each	\$32.00	\$22.00
18900022	Carrier for 12 x 12mm tubes	Each	\$28.00	\$19.90
18900023	Carrier for 8 x 16mm tubes	Each	\$28.00	\$19.90
18900024	Carrier for 8 x 20mm tubes	Each	\$28.00	\$19.90

Microplate Mixer, Analogue

FinePCR



This space saving compact mixer features a vibrating motion for mixing two microtitre plates. This unit offers variable speed control from 0~2000rpm and has a 60 minute timer. The optional MR1.5-24 can be attached to allow for mixing up to 48 micro test tubes.

Specifications:

- Size: 176 x 339 x 98mm (3kg) Operation: Vibration
- Timer: 60 min

Code	Description	Pack	RRP	Sale
MX2	Microplate Mixer, 2 place	Each	\$948.00	\$699.00



This mixer features a 3mm mixing action for mixing up to 4 microtitre plates, offers variable speed control from 300~1400rpm (or deepwell 300~1000rpm) and has a handy 180 minute timer. The optional MR1.5-24 tube rack can be used for mixing up to 96 micro test tubes.

Specifications:

- Size: 290 x 320 x 119mm (7.7kg)
- Operation: 3mmPower: 35 Watts
- Timer: 90 min

Code	Description	Pack	RRP	Sale
MX4	Microplate Mixer, 4 place	Each	\$1,292.00	\$1,089.00



Optional 1.5ml Tube Rack

The MR1.5-24 tube rack fits into any Microplate holder to allow for mixing of up to 24 x 1.5ml tubes.

Code	Description	Pack	RRP	Sale
MR1.5-24	Optional 1.5ml Tube Rack, 24 place	Each	\$59.00	\$39.00



This space saving compact, gentle & powerful mixer features a vibrating motion for mixing two microtitre plates. This modern digital unit displays the actual speed & time for increased end user control and repeatability. The optional MR1.5-24 can be attached to allow for mixing up to 48 micro test tubes.

Specifications:

- Size: 180 x 330 x 131mm (5kg)
- · Operation: 3mm Power: 25 Watts
- Timer: 99 hour 59 min or continuous

Code Description Pack RRP Sale Confido-S20 Microplate Mixer, 2 place Digital \$1,590.00 \$1.190.00 Fach



This modern, gentle & powerful mixer features a vibrating motion for mixing up to four microtitre plates. This digital unit displays the actual speed & time for increased end user control and repeatability. The optional MR1.5-24 can be attached to allow for mixing up to 48 micro test tubes.

Specifications:

- Size: 290 x 330 x 141mm (6kg)
- Operation: 3mm
- Power: 25 Watts
- Timer: 99 hour 59 min or continuous

Code Description Pack RRP Sale Confido-S202 Microplate Mixer, 4 place Digital \$1,720.00 \$1,290.00 Each



Optional 1.5ml Tube Rack

The MR1.5-24 tube rack fits into any Microplate holder to allow for mixing of up to 24 x 1.5ml tubes.

RRP Pack Code Description Sale MR1.5-24 Optional 1.5ml Tube Rack, 24 place \$59.00 \$42.00 Each

Confido Conical Tube Mixer, Digital

FinePCR



The Confido-S50 offers ingenious mixing for both 15ml & 50ml conical tube. This space saving compact mixer features a variable tube orbit of 6mm at low speed to 40mm at high speed offering a more vigorous mixing action. This digital unit displays the actual speed & time for increased end user control.

Specifications:

- Digital micro processor control (PID) with digital display
- Size: W210 x D369 x H231mm (8kg)
 Operation: Variable tube orbit of 6mm to 40mm
- Power: 35 Watts
- Timer: 99 hour 59 min or continuous

RRP Code Description Pack Sale Confido-S50 Conical Tube Mixer & CO5012 + CO1518 \$1,590.00 Each \$2,190.00 \$99.00 CO5012 Rack to hold 12 x 50ml tubes Each \$129.00 CO1518 Rack to hold 18 x 15ml tubes Each \$119.00 \$89.00

Tube Roller, Analogue

Bacto



This tube roller provides gentle but highly efficient rocking and rolling motions, ideal for mixing blood samples, viscous substances and liquid-solid suspensions. Can be used in a variety of applications including the prevention of blood coagulation and immune precipitation.

- Rollers: 6 (280mm long)
- Amplitude: 24mm
- Size: D450 x W260 x H120mm (4.5kg)
- Max Load Capacity: 4kg
- Power: 25 Watts
- Speed Range: 0-70rpm
- Operation Type: Continuous
- Permissible Environment: 5-40°C and up to 80% RH

Code Description Pack **RRP** Sale MS-T6-S Tube Roller, 6 rollers variable, speed Each \$495.00 \$350.00



Compact orbital shaker with large LCD display for easy reading and adjustment of speed and time. The multifunction display can show speed, timer and operating mode simultaneously. Unit can run via the timer or continuous operation mode. External rotor, brushless motor for long life with over speed detection and protection. PC control via RS232 interface, the special Shaker PC software can display the setting of instrument parameters on the PC and the display of working curves in real-time.

Specifications:

- Size: 420 x 370 x 100mm (13.5kg)
- · Action: Orbital 10mm
- Power: 30 Watts
- Speed Range: 100-500rpm
- Timer: 1 ~ 1199min
- · Capacity: 7.5kg
- Three versatile platform options (standard shaker supplied without platform)

Code	Description	Pack	RRP	Sale
SK-O330-Pro	Orbital Platform Shaker, Digital	Each	\$990.00	\$790.00

Reciprocating Platform Shaker, Digital

Bacto



Compact reciprocating shaker with large LCD display for easy reading and adjustment of speed and time. The multifunction display can show speed, timer and operating mode simultaneously. Unit can run via the timer or continuous operation mode. External rotor, brushless motor for long life with over speed detection and protection. PC control via RS232 interface, the special Shaker PC software can display the setting of instrument parameters on the PC and the display of working curves in real-time.

Specifications:

- Size: 420 x 370 x 100mm (13.5kg) Action: Linear 10mm Power: 30 Watts
- Speed Range: 100-350rpm Timer: 1 ~ 1199min
- · Capacity: 7.5kg
- Three versatile platform options (standard shaker supplied without platform)

Code	Description	Pack	RRP	Sale
SK-L330-Pro	Reciprocating Platform Shaker, Digital	Each	\$990.00	\$790.00

Shaker Platforms & Attachments

Bacto



Universal platform for SK-O330-Pro & SK-L330-Pro. This platform has high sides for the positioning of 4 or more cushioned bars to clamp unusual or different sized flasks. Ideal for a lab who will need to shake different sized bottles or conical flasks and need a universal platform.

Code	Description	RRP	Sale
18900027	Universal Platform with 4 clamping bars (SK330.1)	\$299.00	\$220.00
18900036	Spare Universal Bar to suit SK330.1	\$19.00	\$15.00



Spring Clip platform for SK-O330-Pro & SK-L330-Pro. This platform has pre drilled and threaded holes for the fitting of conical flask spring clip holders. Ideal for a lab who will need to regularly shake conical flasks on a secure platform. White you can fit any combination of clips to this platform the following guide for each size can be used: up to 12 x 100ml, or 9 x 250ml, or 6 x 500ml spring clips.

Code	Description	RRP	Sale
18900028	Spring Clip Platform for round flasks etc. (SK330.2)	\$220.00	\$159.00
18900031	Spring Clip, for use with 100ml round flasks	\$49.00	\$39.00
18900032	Spring Clip, for use with 200/250ml round flasks	\$59.00	\$45.00
18900033	Spring Clip, for use with 500ml round flasks	\$69.00	\$49.00



Flat Culture Flask/Dish platform for SK-O330-Pro & SK-L330-Pro. This platform has a raised non drip edge and an anti-slip silicone mat insert. Ideal for a lab who needs a flat shaking platform.

Code	Description	RRP	Sale
18900041	Culture Flask/Dish with anti-slip surface (SK330.4)	\$220.00	\$159.00



This orbital mixer has a smooth 14mm orbital action to suit a range of simple mixing applications. A solid state speed control gives reliable operation at any speed from 0~300 rpm. The 300mm or optional 400mm square platform offers a unique removable 'elastic tie grid' system for easy loading and unloading of samples without the need for numerous mounting clips.

Specifications:

- Size: W300 x D300 x H158mm (15kg)
- Action: Orbital 14mm
- Power: 35 Watts
- Speed Range: 0 ~ 300rpm
- Timer: 1 ~ 180min or Continuous
- · Capacity: 8kg

Code	Description	Pack	RRP	Sale
SH30	Orbital Platform Shaker, 300x300mm	Each	\$1,798.00	\$1,299.00

Reciprocating Platform Shaker, Analogue

FinePCR



This reciprocating mixer has a smooth 30mm reciprocating action to suit a range of mixing applications. A solid state speed control gives reliable operation at any speed from 0~300 rpm. The 300mm or optional 400mm square platform offers a unique removable 'elastic tie grid' system for easy loading and unloading of samples without the need for numerous mounting clips.

Specifications:

- Size: W300 x D300 x H158mm (15kg)
- Action: Reciprocate 30mm
 Power: 35 Watts
- Speed Range: 0 ~ 300rpm
- Timer: 1 ~ 180min or Continuous
- Capacity: 8kg

Code Description Pack **RRP** Sale SH30L Reciprocating Shaker, 300x300mm Each \$2,149.00 \$1,790.00

3D Twist Platform Shaker, Analogue & Digital

FinePCR



This twist platform mixer has a smooth 3D orbital action to suit a range of mixing and washing applications. A solid state speed control gives reliable operation at any speed. On the TW3 models the 300mm or optional 400mm square platform offers a unique removable 'elastic tie grid' system for easy loading and unloading of samples without the need for numerous mounting clips.

- Size: W300 x D300 x H232mm (9kg)
- Action: Fixed Tilt around ±7° (FMS3 adjustable ±0~20°)
- Power: 35 Watts
- Speed Range: 0 ~ 70rpm (FMS3: 30 ~ 300rpm)
- Timer: 1 ~ 180min or Continuous
- · Capacity: 5kg



3D motion 7° tilt angle

Code	Description	Pack	RRP	Sale
TW3	3D Twist Shaker, 300x300mm	Each	\$1,249.00	\$1,090.00
TW3t	3D Twist Shaker, 300x300mm, Digital	Each	\$1,790.00	\$1,649.00
FMS3	Adjustable Twist Shaker, 300x300mm	Each	\$1,999.00	\$1,799.00

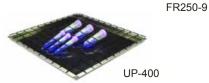
Shaker Platforms & Attachments

FinePCR



This range of accessories suit the FinePCR range of mixers to add to their versatility & capacity.

Code	Description	Pack	RRP	Sale
D-pad300	Dimple Rubber Mat, 300x300mm	Each	\$69.00	\$59.00
UP-400	Metal Platform With Mat, 400 x 400mm	Each	\$268.00	\$239.00
TY-300	Second Upper Platform, 300 x 300mm	Each	\$159.00	\$143.00
PO-4	4 Posts for installing two rotor discs	Set	\$45.00	\$39.00
FR250-9	Platform with 9 x 250ml flask clips	Each	\$330.00	\$299.00







This dual motion (orbital & reciprocating) mixer offers a choice of action to suit a range of simple mixing applications. The 300mm square platform offers a unique removable 'elastic tie grid' system for easy loading and unloading of samples without the need for numerous mounting clips.

Specifications:

- Size: W320 x D410 x H140mm (13kg)
- Shaking Range: 14mm
 Power: 30 Watts

- Speed Range: 45~400rpm Timer: 99 hour 59 min or Continuous
- · Capacity: 4kg

Code	Description	Pack	RRP	Sale
2D-300	Dual Action 300mm Platform Shaker	Each	\$2,490.00	\$1,590.00



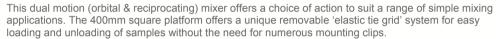
- Flask Racks: with clips to suit a range of conical flask sizes from 50~250ml (custom sizes available)
- Silicone Multi Flask Rack: versatile high stack silicone elastic grid to suit a variety of vessels.

Code	Description	Pack	RRP	Sale
FT302-50-13	Flask Rack, 50ml Clips, Capacity 13	Each	\$450.00	\$366.00
FT302-100-13	Flask Rack, 100ml Clips, Capacity 13	Each	\$450.00	\$366.00
FT302-250-8	Flask Rack, 250ml Clips, Capacity 8	Each	\$350.00	\$299.00
RACK-300	High Silicone Grid Rack, 300mm	Each	\$484.00	\$295.00

Dual Motion 2D-400 Platform Shaker, Digital

FinePCR





- Size: W430 x D420 x H140mm (17kg)
- Shaking Range: 18mm
- Power: 30 Watts
- Speed Range: 45~400rpm
- Timer: 99 hour 59 min or Continuous
- · Capacity: 6kg

Code	Description	Pack	RRP	Sale
2D-400	Dual Action 400mm Platform Shaker	Each	\$2,890.00	\$1.990.00



Optional Attachments:

- Flask Racks: with clips to suit a range of conical flask sizes from 50~250ml (custom sizes available)
- · Silicone Multi Flask Rack: versatile high stack silicone elastic grid to suit a variety of vessels.

Code	Description	Pack	RRP	Sale
FT402-50-25	Flask Rack, 50ml Clips, Capacity 13	Each	POA	
FT402-100-25	Flask Rack, 100ml Clips, Capacity 13	Each	POA	
FT402-250-14	Flask Rack, 250ml Clips, Capacity 8	Each	POA	
RACK-400	High Silicone Grid Rack, 400mm	Each	\$532.00	\$399.00

3D Multi Shaker, Digital

FinePCR





- Size: W300 x D380 x H195mm (12kg)
- Shaking Range: 18mm
- 3D Twist: Step between 0° (flat orbital), 5°, 10°, 15° & 20°
- Power: 50 Watts
- Speed Range: 33~300rpm
- Timer: 99 hour 59 min or Continuous



3D motion 20° tilt angle

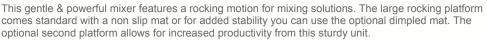
Code Description Pack RRP Sale 3D-300 3D Twist Platform Shaker, Digital Each \$2,400.00 \$1790.00

Optional Attachments:

- Flask Racks: with clips to suit a range of conical flask sizes from 50~250ml (custom sizes available)
- Silicone Multi Flask Rack: versatile high stack silicone elastic grid to suit a variety of vessels.

Code	Description	Pack	RRP	Sale
FT302-50-13	Flask Rack, 50ml Clips, Capacity 13	Each		
FT302-100-13	Flask Rack, 100ml Clips, Capacity 13	Each		
FT302-250-8	Flask Rack, 250ml Clips, Capacity 8	Each		
RACK-300	High Silicone Grid Rack, 300mm	Each		





Specifications:

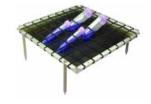
- Size: W300 x D300 x H230mm (8.2kg)
- Tilt Range: ±9° Power: 35 Watts

- Speed Range: 0~70rpm Timer: 180 min or Continuous
- · Capacity: 10kg

Code

CR300	Rocker 300x300mm Platform Snaker	Eacn	\$1,390.00	\$1,089.00
Optional Attac	hments:			
Code	Description	Pack	RRP	Sale
D-pad300	Dimple Rubber Mat, 300x300mm	Each	\$69.00	\$59.00
UP-400	Metal Platform With Mat, 400 x 400mm	Each	\$268.00	\$239.00
TY-300	Second Upper Platform, 300 x 300mm	Each	\$159.00	\$143.00
PO-4	4 Posts for installing two rotor discs	Set	\$45.00	\$39.00
FR250-9	Platform with 9 x 250ml flask clips	Each	\$330.00	\$299.00

Description



Compact Rocker Platform Shaker, Digital

FinePCR

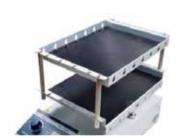
RRP



This space saving compact, gentle & powerful mixer features a rocking motion for mixing solutions. This modern digital unit displays the actual speed & time for increased end user control and repeatability. The optional second platform allows for increased productivity from this modern unit.

Specifications:

- Size: W200 x D370 x H170mm (6.5kg)
 Tilt Range: ±9°
 Power: 35 Watts
- Speed Range: 0~70rpm
- Timer: 99 hour 59 min or Continuous
- · Capacity: 7kg



Code	Description	Pack	RRP	Sale
CR2030	Rocker 200x290mm Platform Shaker	Each	\$1190.00	\$950.00

Optional Attachments:

Code	Description	Pack	RRP	Sale
DP-100	Dimple Rubber Mat, 200x290mm	Each	\$69.00	\$59.00
TY-100	Second Upper Platform, 200 x 290mm	Each	\$159.00	\$143.00
PO-4	4 Posts for installing two rotor discs	Set	\$45.00	\$39.00

Rocker Platform Shaker, Digital

FinePCR



This gentle & powerful mixer features a rocking motion for mixing solutions. This modern digital unit displays the actual speed & time for increased end user control and repeatability. The optional second platform allows for increased productivity from this modern unit.

Pack

Each

RRP

\$1790.00

Description

Rocker 300x300mm Platform Shaker

Specifications:

- Size: W300 x D400 x H170mm (8.2kg)
- Tilt Range: ±9°
- Power: 35 WattsSpeed Range: 0~70rpm
- Timer: 99 hour 59 min or Continuous
- · Capacity: 10kg

Code

CR3030

	Optional Attac	chments:		
	Code D-pad300	Description Dimple Rubber Mat. 300x300mm	Pack Each	RRP \$69.00
	UP-400	Metal Platform With Mat, 400 x 400mm	Each	\$268.00
	TY-300	Second Upper Platform, 300 x 300mm	Each	\$159.00
	PO-4	4 Posts for installing two rotor discs	Set	\$45.00
1	FR250-9	Platform with 9 x 250ml flask clips	Each	\$330.00



Sale

\$1290.00

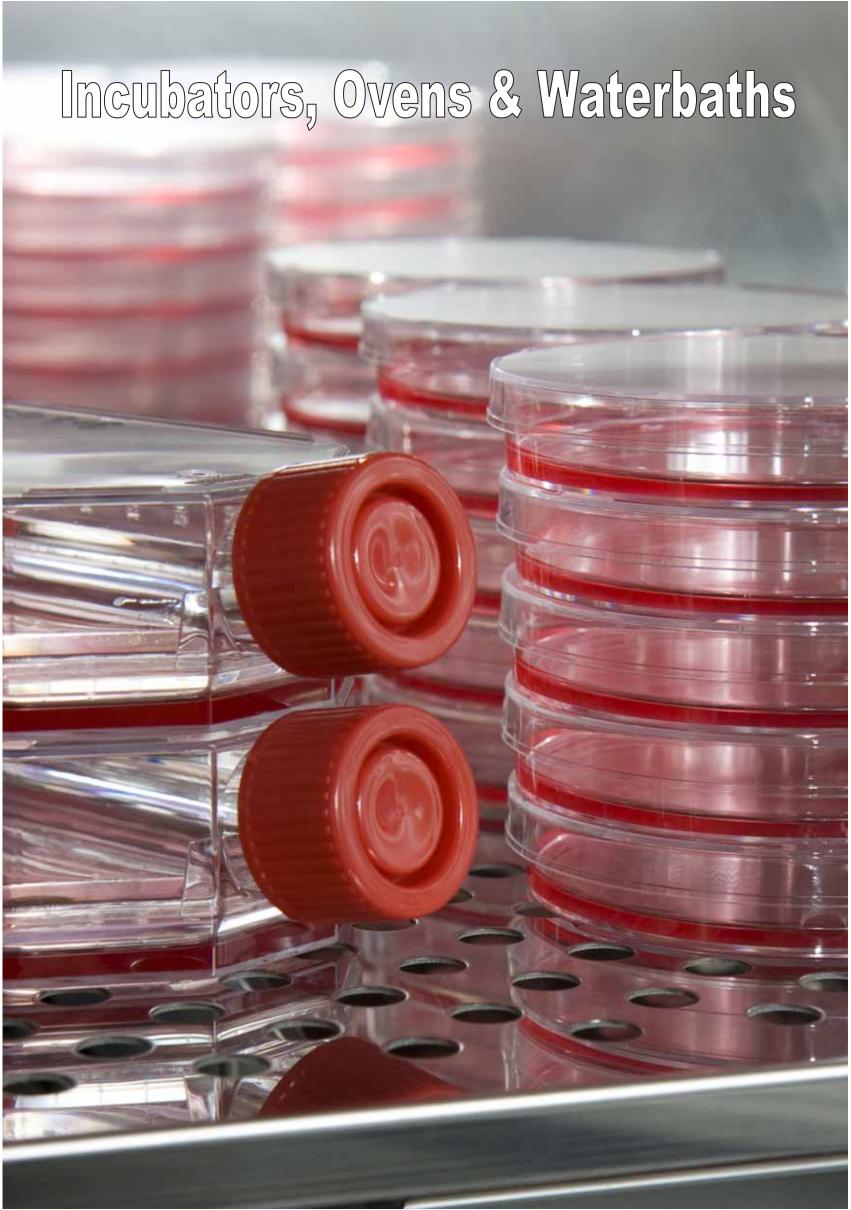
Sale \$59.00

\$239.00

\$143.00

\$39.00

\$299.00





This space saving compact shaking incubator features a vibrating motion for mixing two microtitre plates. This modern digital unit displays the actual speed, temperature & time for increased end user control & repeatability. The optional MR1.5-24 can be attached to allow for mixing 48 micro test tubes.

Specifications:

- Digital micro processor control (PID) with digital display
- Heating to Ambient +5°C~65°C (Acc ±0.2°C)
- Over temperature safety cut-out & alarm
 Convenient "Up & Over" door
- Size: 280 x 423 x 257mm (10.5kg)
- · Operation: 3mm
- Power: 320 Watts
- Timer: 99 hour 59 min or continuous

Code Description Pack RRP Sale Confido-S20H Microplate Shaking Incubator, 2 place \$3,690.00 \$3,390.00 Each



This modern, gentle & powerful mixer features a vibrating motion for mixing up to four microtitre plates. This digital unit displays the actual speed, temp & time for increased end user control and repeatability. The optional MR1.5-24 can be attached to allow for mixing up to 48 micro test tubes.

- · Digital micro processor control (PID) with digital display
- Heating to Ambient +5°C~65°C (Acc ±0.2°C)
- · Over temperature safety cut-out & alarm
- · Convenient "Up & Over" door
- Size: 384 x 423 x 257mm (13kg)
- · Operation: 3mm
- Power: 580 Watts
- Timer: 99 hour 59 min or continuous

Code Description Pack RRP Sale Confido-S202H Microplate Shaking Incubator, 4 place Each \$4,290.00 \$3.890.00

Shaking Incubator, Confido Conical Tube Mixer 'New4'





This Confido-S50 offers ingenious mixing for both 15ml & 50ml conical tube. This space saving compact mixer features a variable tube orbit of 6mm at low speed to 40mm at high speed offering a more vigorous mixing action. This digital unit displays the actual speed, temp & time for increased end user control

Specifications:

- Digital micro processor control (PID) with digital display
- Heating to Ambient +5°C~65°C (Acc ±0.2°C)
- Over temperature safety cut-out & alarm
- · Convenient "Up & Over" door
- Size: W280 x D423 x H257mm (14kg)
- Operation: Variable tube orbit of 6mm to 40mm
- Power: 330 Watts
- Timer: 99 hour 59 min or continuous

Code Description Conical Tube Shaking Incubator, with rack (incl: multi rack to hold 16x15ml + 12x50ml) Confido-S50H



\$4 599 00 \$4 290 00 Fach

RRP

Pack

3D Shaking Incubator, Conical Flask Mixer

FinePCR

Sale



This compact benchtop shaking incubator is ideal for small labs & industry.

- Digital micro processor control (PID) with digital display
- Rotational Speed: 30 ~ 300rpm
- 3D Twist: Step between 0° (flat orbital), 5°, 10°, 15° & 20°
- Heating to Ambient +5°C~80°C (Acc ±0.2°C)
- Over temperature safety cut-out & alarm
 Size: W470 x D630 x H410mm (34kg)

Code	Description	Pack	RRP	Sale
BAE07-H300	Shaking Incubator, no rack	Each	\$6,900.00	\$5,450.00
FT302-50-13	Flask rack for 50ml flask - capacity : 13ea	Each	\$488.00	\$390.00
FT302-100-13	Flask rack for 100ml flask - capacity : 13ea	Each	\$488.00	\$390.00
FT302-250-8	Flask rack for 250ml flask - capacity : 8ea	Each	\$420.00	\$345.00
SR300	Flexible silicon wire rack (300×300mm)	Each	\$545.00	\$410.00

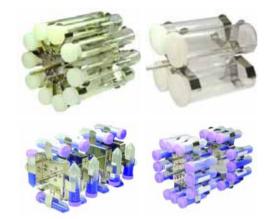


This compact 29L Rotisserie Mixer or Rocking benchtop incubator is ideal for small labs & industry.

Specifications:

- Digital micro processor control (PID) with digital display
- Rotational Speed: 0 ~ 40rpm Heating to Ambient +5°C~85°C (Acc ±0.5°C)
- Over temperature safety cut-out & alarm
- Rubber door seal & double insulation for effecient running
- Size: W468 x D435 x H443mm (26kg)
- Internal Chamber: W365 x D280 x H286mm (optional shelves available)

Code	Description	Pack	RRP	Sale
COMBI-H12	Rotisserie Benchtop Incubator, Digital	Each	\$3,276.00	\$2,990.00



S.S. Rotisseries for Bottles (without bottles)

Code	Description	RRP
12RT-4	80mm Diameter x 200mm Long Bottles, Capacity 4	\$192.00
12RT-8	60mm Diameter x 200mm Long Bottles, Capacity 8	\$249.00
12RT-12	40mm Diameter x 200mm Long Bottles, Capacity 12	\$287.00
BT40-200	Bottle, 40 x 200mm with Silicone Cap	\$79.00
BT60-200	Bottle, 60 x 200mm with Silicone Cap	\$119.00
BT80-200	Bottle, 80 x 200mm with Silicone Cap	\$159.00

S.S. Rotisseries for 50ml Tubes (without tubes)

Code	Description	RRP
12RT-8V	50ml Conical Tubes - capacity 8 ea, Vertical Mount	\$211.00
12RT-16V	50ml Conical Tubes - capacity 16 ea, Vertical Mount	\$329.00
12RT-24H	50ml Conical Tubes - capacity 24 ea, Horizontal Mount	\$279.00

S.S. Rotisseries for 1.5ml Tubes (without tubes) & Rocker

Code	Description	RRP
12RT200-64	1.5ml Conical Tubes - capacity 64 ea	\$447.00
12RT200-96	1.5ml Conical Tubes - capacity 96 ea	\$549.00
12RT200-128	1.5ml Conical Tubes - capacity 128 ea	\$799.00
12RK-H	Rocking Platform 285x195x65mm, tilt angle ±7°	\$229.00
12SHELF	Shelf For COMBI 12H	\$59.00



Benchtop Fan Forced Incubator, Digital

FinePCR



This compact 23L benchtop incubator is ideal for small labs & industry.

- Digital micro processor control (PID) with digital display
- Heating to Ambient +5°C~65°C (Acc ±0.5°C)
- Over temperature safety cut-out & alarm
- Rubber door seal & double insulation for efficient running & fan circulation
- Size: W370 x D395 x H400mm (13kg)
- Internal Chamber: W310 x D280 x H270mm (optional shelves available)

Code	Description	Pack	RRP	Sale
AR6	23L Benchtop Incubator, Digital	Each	\$1,870.00	\$1,200.00
Accessories				
AR6-SHELF	Shelf For AR6, 350x270mm	Each	\$80.00	\$60.00

Convection Incubator, Digital

Labec



These incubators are manufactured in Australia with high quality stainless steel for easy maintenance and excellent durability. Suitable for applications where general incubation or warming is required. With a jacket type heating system with elements bonded to the walls provides excellent temp uniformity.

- Digital micro processor control (PID) with digital display
- Heating to Ambient +5°C~60°C
 Gravity Convection

Code	Description	Capacity	Circulation	Pack	RRP
IE10	Incubator, Digital	16L	Gravity Convection	Each	\$1,523.00
IE14	Incubator, Digital	32L	Gravity Convection	Each	\$1,838.00
IE18	Incubator, Digital	66L	Gravity Convection	Each	\$2.184.00
IE24	Incubator, Digital	160L	Gravity Convection	Each	\$2,783.00
IE36	Incubator, Digital	300L	Gravity Convection	Each	\$4,116.00
IE50	Incubator, Digital	500L	Gravity Convection	Each	\$5,723.00
Options					
IE-GD	Internal Acrylic Door			Each	\$163.00



These incubators are manufactured in Australia with high quality stainless steel for easy maintenance and excellent durability. Suitable for applications where general incubation or warming is required. With a jacket type heating system with elements bonded to the walls provides excellent temp uniformity.

- Digital micro processor control (PID) with digital display
- Heating to Ambient +5°C~60°C
- Fan Circulation

Code	Description	Capacity	Circulation	Pack	RRP
IEF10	Incubator, Digital	16L	Fan Forced	Each	\$1,814.00
IEF14	Incubator, Digital	32L	Fan Forced	Each	\$2,205.00
IEF18	Incubator, Digital	66L	Fan Forced	Each	\$2,598.00
IEF24	Incubator, Digital	160L	Fan Forced	Each	\$3,360.00
IEF36	Incubator, Digital	300L	Fan Forced	Each	\$4,620.00
IEF50	Incubator, Digital	500L	Fan Forced	Each	\$5,723.00
Options	_				
IF-GD	Internal Acrylic Door			Fach	\$63.00

Fan Forced Refrigerated Incubator, Digital

Labec



These Economy Refrigerated Incubators are manufactured in Australia featuring laboratory white finish and white plastic molded interior for high reflectivity and an easy to clean interior. Suitable for applications where general purpose laboratory requires storing and testing of non critical goods. Fan forced for temperature uniformity and rapid temperature recovery & digital microprocessor PID controller.

Specifications:

- Digital micro processor control (PID) with digital display
- Heating to 0°C~40°C
- Heating System: Electric Element
- Refrigerant: R134a (CFC free)

Code	Description Refrigerated Incubator	Capacity	Circulation	Pack	RRP
ICBOD-140		130L	Fan Forced	Each	\$2,888.00
ICBOD-300	Incubator, Digital	300L	Fan Forced	Each	\$3,822.00
ICBOD-500	Incubator, Digital	500L	Fan Forced	Each	\$5,618.00
Options ICBOD-AD	Internal Acrylic Door			Each	\$415.00

Convection Oven, Digital

Labec



This General Purpose Non Fan Forced Oven is manufactured in Australia with high quality stainless steel for easy maintenance and excellent durability. Suitable where general heating is required.

- Digital micro processor control (PID) with digital display
 Heating to Ambient +5°C~200°C (300°C avail on request)

Code	Description	Capacity	Circulation	Pack	RRP
ODW10	Oven 200°C	16L	Gravity Convection	Each	\$1,712.00
ODW14	Oven 200°C	32L	Gravity Convection	Each	\$1,950.00
ODW18	Oven 200°C	66L	Gravity Convection	Each	\$2,359.00
ODW24	Oven 200°C	160L	Gravity Convection	Each	\$3,300.00
ODW36	Oven 200°C	300L	Gravity Convection	Each	\$4,043.00
ODW50	Oven 200°C	500L	Gravity Convection	Each	\$5,583.00
Options			•		
ODW-VENT	Vent Port			Fach	\$79.00

Fan Forced Oven, Digital

Labec



This General Purpose Non Fan Forced Oven is manufactured in Australia with high quality stainless steel for easy maintenance and excellent durability. Suitable where general heating is required.

- Digital micro processor control (PID) with digital display
- Heating to Ambient +5°C~200°C (300°C avail on request)

Code	Description	Capacity	Circulation	Pack	RRP
ODWF10	Oven 200°C	16L	Fan Forced	Each	\$2,222.00
ODWF14	Oven 200°C	32L	Fan Forced	Each	\$2,247.00
ODWF18	Oven 200°C	66L	Fan Forced	Each	\$2,631.00
ODWF24	Oven 200°C	160L	Fan Forced	Each	\$3,618.00
ODWF36	Oven 200°C	300L	Fan Forced	Each	\$4,253.00
ODWF50	Oven 200°C	500L	Fan Forced	Each	\$5,775.00
Options					
ODW-VENT	Vent Port			Each	\$79.00



INCUBATOR I from Memmert are at home in the world of research, medicine, pharmaceutics & food technology. Organic chamber loads require gentle heating. For this reason, the heating and control system are especially optimised for low temperatures of up to +80 °C. To prevent temperature overshoots, temp is increased within a very narrow control range & kept exactly at the setpoint value.

- temperature range amb +5°C up to +80°
- 8 model sizes (30 to 750 litres volume)
- SS with all-round deep-drawn ribs to integrate the large-area heating with ceramic-metal sheath
- state-of-the-art touchscreen control

Code	Description	Capacity	Temp	Internal Dim WxHxD mm	RRP
IN30	Incubator, Convection	30L	amb +5 ~ 80°C	400x320x250	\$2,019.00
IN55	Incubator, Convection	53L	amb +5 ~ 80°C	400x400x330	\$2,480.00
IN75	Incubator, Convection	74L	amb +5 ~ 80°C	400x560x330	\$2,953.00
IN110	Incubator, Convection	108L	amb +5 ~ 80°C	560x480x400	\$3,481.00
IN160	Incubator, Convection	161L	amb +5 ~ 80°C	560x720x400	\$4,650.00
IN260	Incubator, Convection	256L	amb +5 ~ 80°C	640x800x500	\$6,314.00
IN450	Incubator, Convection	449L	amb +5 ~ 80°C	1040x720x600	\$8,419.00
IN750	Incubator, Convection	749L	amb +5 ~ 80°C	1040x1200x600	\$11,382.00

Fan Forced Incubator, Digital

Memmert



INCUBATOR I from Memmert are at home in the world of research, medicine, pharmaceutics & food technology. Organic chamber loads require gentle heating. For this reason, the heating and control system are especially optimised for low temperatures of up to +80 °C. To prevent temperature overshoots, temp is increased within a very narrow control range & kept exactly at the setpoint value.

- temperature range amb +5°C up to +80°
- 8 model sizes (30 to 750 litres volume)
- SS with all-round deep-drawn ribs to integrate the large-area heating with ceramic-metal sheath
- state-of-the-art touchscreen control

Code	Description	Capacity	Temp	Internal Dim WxHxD mm	RRP
IF30	Incubator, Fan Forced	30L	amb +5 ~ 80°C	400x320x210	\$2,512.00
IF55	Incubator, Fan Forced	53L	amb +5 ~ 80°C	400x400x290	\$3,230.00
IF75	Incubator, Fan Forced	74L	amb +5 ~ 80°C	400x560x290	\$3,691.00
IF110	Incubator, Fan Forced	108L	amb +5 ~ 80°C	560x480x360	\$4,407.00
IF160	Incubator, Fan Forced	161L	amb +5 ~ 80°C	560x720x360	\$5,485.00
IF260	Incubator, Fan Forced	256L	amb +5 ~ 80°C	640x800x460	\$7,324.00
IF450	Incubator, Fan Forced	449L	amb +5 ~ 80°C	1040x720x560	\$9,514.00
IF750	Incubator, Fan Forced	749L	amb +5 ~ 80°C	1040x1200x560	\$12,805.00

Fan Forced Incubator, Digital, 'Peltier Cooled'

Memmert



Peltier-cooled incubator IPP. Almost noiseless and vibration-free, heating & cooling seamlessly with one system thanks to Peltier technology. In this respect, cooled incubators IPP not only contribute to climate protection, but it also achieves an additional decrease in operating costs of up 90 % compared to compressor technology.

Excellent controllability, extremely small control fluctuations, low-vibration operation & impressive energy savings provide the added value from this perfect adaptation of Peltier technology. With its extensive range of appliances with Peltier elements for heating & cooling, such as the IPP Peltier-cooled incubator. Memmert is the market leader in this technologically sophisticated segment.

- temperature range 0°C up to +70 °C
- 5 model sizes (32 to 749 litres volume)
- state-of-the-art touchscreen control
- double doors standard for all models: Prevention of contamination & drops in temperature, at the same time an optimum view of the sensitive load through wide-area interior glass doors fans integrat-

Code	Description	Capacity	Temp	Internal Dim WxHxD mm	RRP
IPP30	Incubator, Fan Forced	30L	0 ~ 70°C	400x320x250	\$4,982.00
IPP55	Incubator, Fan Forced	53L	0 ~ 70°C	400x400x330	\$5,425.00
IPP110	Incubator, Fan Forced	108L	0 ~ 70°C	560x480x400	\$8,108.00
IPP260	Incubator, Fan Forced	256L	0 ~ 70°C	640x800x500	\$11,458.00
IPP750	Incubator, Fan Forced	749L	0 ~ 70°C	1040x1200x600	\$19,096.00



Compressor-Cooled Incubator ICP is ideal at temperatures around zero & below. If rapid & precise alternation between heating up & cooling down times in ramp operation is required, cooled incubators with compressor cooling prove to be in peak form & still work extraordinarily quiet. Due to the finely adjusted control technology, temperatures exactly reach the set point values without energy-intensive bursts of power.

- temperature range up to +60 °C
- 5 model sizes (53 to 749 litres volume)
- 1 model variant: TwinDISPLAY
- double doors standard for all models: Prevention of contamination and drops in temperature, and at the same time an optimum view of the sensitive load through wide-area interior glass doors
- very good air circulation in the working chamber through sophisticated ventilation technology

Code	Description	Capacity	Temp	Internal Dim WxHxD mm	RRP
ICP55	Incubator, Fan Forced	53L	0 ~ 60°C	400x400x330	\$8,134.00
ICP110	Incubator, Fan Forced	108L	-12 ~ 60°C	560x480x400	\$9,775.00
ICP260	Incubator, Fan Forced	256L	-12 ~ 60°C	640x800x500	\$13,390.00
ICP450	Incubator, Fan Forced	449L	-12 ~ 60°C	1040x720x560	\$17,319.00
ICP750	Incubator, Fan Forced	749L	-12 ~ 60°C	1040x1200x600	\$20,729.00

Constant Climate Chambers, 'Peltier-Cooled' & Humidity

Memmert



Constant Climate Chamber HPP are simply unbeatable in energy efficiency. Furthermore, as constant climate chambers HPP have a very long, almost maintenance free service life, they are perfectly suited for stability tests, storage in controlled environment and conditioning. The high precision temperature control as well as the active humidification and dehumidification were particularly adapted to the ICH guidelines, option Q1A, for stability tests. Almost without vibrations and extremely quiet, the specially adapted Peltier technology heats up and cools down seamlessly in one system. In this respect, the innovative constant climate chamber HPP not only contributes to climate protection, but it also achieves an additional decrease in operating costs of up to 90 % compared to compressor technology.

- temperature range from 5°C to 70°C
- humidity range from 10% to 90% RH
- 4 model sizes (108 to 1360 litres volume)
- 1 model variantwith advanced touchscreen TwinDISPLAY
- digitally controlled active humidification and dehumidification up to 90%
- double doors as standard: prevention of contamination and drops or rises in temperature, and at the same time an optimal view of the sensitive load through wide-area interior glass doors

Code	Description	Capacity	Temp	RH	WxHxD mm	RRP
HPP110	Climate Chamber	108L	5 ~ 70°C	10 ~ 90%	560x480x400	\$16,746.00
HPP260	Climate Chamber	256L	5 ~ 70°C	10 ~ 90%	640x800x500	\$20,296.00
HPP750	Climate Chamber	749L	5 ~ 70°C	10 ~ 90%	1040x1200x600	\$28,371.00
HPP1400	Climate Chamber	1360L	15 ~ 60°C	10 ~ 80%	1250x1450x750	POA

Climate Chambers, 'Compressor-Cooled' & Humidity

Memmert



Climate Chamber ICH Compressor-cooled stability test chambers developed by Memmert stand out due to their unparalleled temperature & humidity homogeneity for longterm stable ambient conditions. The climate chamber ICH has been specially designed for testing pharmaceutical products according to ICH, Q1A and Q1B, option 2, and similar global standards for stability tests of cosmetics & food. Thermal transfer to the interior – whether heat or cool – is guaranteed through a large-area air jacket on four sides. Thanks to its hermetically sealed interior, the climate chamber ICH does not consume any water once the setpoints have been reached, provided that the door is not opened. Two high-grade platinum temperature sensors with mutual monitoring guarantee interruption-free long-term operation even if one sensor should fail.

- temperature range from 10°C to 60°C
- humidity range from 10% to 80% RH
- 3 model sizes (108 to 749 litres volume)
- 1 model variant with advanced touchscreen TwinDISPLAY
- digitally controlled active humidification and dehumidification from 10 to 80 % rh
- double doors as standard: Prevention of contamination and drops or rises in temperature with an optimal view of the chamber load through wide-area interior glass doors

Code	Description	Capacity	Temp	RH	Internal Dim WxHxD mm	RRP
ICH110	Climate Chamber	108L	10 ~ 60°C	10 ~ 80%	560x480x400	\$14,146.00
ICH260	Climate Chamber	256L	10 ~ 60°C	10 ~ 80%	640x800x500	\$21,562.00
ICH750	Climate Chamber	749L	10 ~ 60°C	10 ~ 80%	1040x1200x600	\$30,008.00



Whatever you want to perform: material tests, ageing of computer chips, run complex experiments with highly sensitive loads, drying or tempering electronic components, hardening plastic resin or heating plasticine. The Memmert U universal heating oven / drying oven stands for unparalleled precise, even and gentle temperature control.

- Temperature range up to +300 °C 9 model sizes (32 to 1060 litres volume)
- Digital touchscreen SingleDISPLAY

Code	Description	Capacity	Temp	Internal Dim WxHxD mm	RRP
UN30	Oven, Convection	30L	amb +5 ~ 300°C	400x320x250	\$1,964.00
UN55	Oven, Convection	53L	amb +5 ~ 300°C	400x400x330	\$2,264.00
UN75	Oven, Convection	74L	amb +5 ~ 300°C	400x560x330	\$2,776.00
UN110	Oven, Convection	108L	amb +5 ~ 300°C	560x480x400	\$3,219.00
UN160	Oven, Convection	161L	amb +5 ~ 300°C	560x720x400	\$4,302.00
UN260	Oven, Convection	256L	amb +5 ~ 300°C	640x800x500	\$5,750.00
UN450	Oven, Convection	449L	amb +5 ~ 300°C	1040x720x600	\$7,630.00
UN750	Oven, Convection	749L	amb +5 ~ 300°C	1040x1200x600	\$10,352.00
UN1060	Oven, Convection	1060L	amb +5 ~ 300°C	1040x1200x850	POA

Fan Forced Oven, Digital

Memmert



Whatever you want to perform: material tests, ageing of computer chips, run complex experiments with highly sensitive loads, drying or tempering electronic components, hardening plastic resin or heating plasticine. The Memmert U universal heating oven / drying oven stands for unparalleled precise, even and gentle temperature control.

- Temperature range up to +300 °C
 9 model sizes (32 to 1060 litres volume)
 Digital touchscreen SingleDISPLAY

Code	Description	Capacity	Temp	Internal Dim WxHxD mm	RRP
UF30	Oven, Fan Forced	30L	amb +10 ~ 300°C	400x320x250	\$2,336.00
UF55	Oven, Fan Forced	53L	amb +10 ~ 300°C	400x400x330	\$2,799.00
UF75	Oven, Fan Forced	74L	amb +10 ~ 300°C	400x560x330	\$3,328.00
UF110	Oven, Fan Forced	108L	amb +10 ~ 300°C	560x480x400	\$3,888.00
UF160	Oven, Fan Forced	161L	amb +10 ~ 300°C	560x720x400	\$5,135.00
UF260	Oven, Fan Forced	256L	amb +10 ~ 300°C	640x800x500	\$6,656.00
UF450	Oven, Fan Forced	449L	amb +10 ~ 300°C	1040x720x600	\$8,728.00
UF750	Oven, Fan Forced	749L	amb +10 ~ 300°C	1040x1200x600	\$11,774.00
UF1060	Oven, Fan Forced	1060L	amb +10 ~ 300°C	1040x1200x850	\$20,754.00

Vacuum Oven, Digital

Memmert



Vacuum drying oven VO the gentle giant in the laboratory

With short warming up times, high-precision temperature control and turbo-drying, the vacuum oven VO shows off all its strength – at the same time it can handle heat-sensitive or oxygen-sensitive substances and materials such as cosmetics, food, clocks, books or PCBs and other electronic components with unparalleled gentleness when drying. The direct contact between chamber load and the heatable and removable thermal shelves guarantees in all vacuum oven VO models a quick and even temperature control without loss of heat. Because of the direct contact between heating and chamber load, the heating and operating times in the vacuum drying oven VO are reduced by some 75 per cent compared to a conventional drying oven.

- Temperature range up to +200 °C
- Vacuum 5 mbar to 1100 mbar
- 3 model sizes (29 to 101 litres volume)
- State-of-the-art control technology based on the P performance class for all models
- Anti-splinter; VDE-tested door construction for all models
- Pump control: Optimised rinsing procedures for pump membranes as needed, as well as signal out

Code	Description	Capacity	Temp	Internal Dim WxHxD mm	RRP
VO200	Vacuum Oven	29L	amb +5 ~ 200°C	385x305x250	\$11,879.00
VO400	Oven, Convection	49L	amb +5 ~ 200°C	385x385x330	\$13,474.00
VO500	Oven, Convection	101L	amb +5 ~ 200°C	545x465x400	POA



Shown with optional lid

Other options include:

- shaking platform
- CDP115 Peltier Cooling Unit

Memmert waterbaths feature a combination of high-grade anti-corrosion stainless steel with the latest electronics for maximum efficiency and ease of operation. Optimal heating is achieved through advanced design. The tank does not contain any heating elements liable to corrode or attract lime deposits. The heating is located underneath deep-drawn and easy-to-clean ribs in the units wall design. This form of construction generates natural turbulence and therefore better temperature distribution in the bath and heating from three sides ensures optimal temperature uniformity. At 95 °C water temperature the deviation over the entire bath is less than 0.36 °C!

- temperature range amb +5 °C up to +95 °C (with Peltier cooling unit CDP115 from +10 °C)
- 6 model sizes (7 to 45 litres volume)
- extensive range of accessories: e.g. flat or gabel cover, floor shelf
- state-of-the-art control technology

Code	Description	Capacity	Internal Dim LxWxH mm	Min Water Level	Max Water Level	Watt	RRP
WNB7	Digital Waterbath	7L	240x210x140	97mm	120mm	1200	\$1,196.00
WNB10	Digital Waterbath	10L	350x210x140	97mm	120mm	1200	\$1,307.00
WNB14	Digital Waterbath	14L	350x290x140	97mm	120mm	1800	\$1,408.00
WNB22	Digital Waterbath	22L	350x290x220	177mm	200mm	2000	\$1,580.00
WNB29	Digital Waterbath	29L	590x350x140	105mm	120mm	2400	\$1,817.00
WNB45	Digital Waterbath	45L	590x350x220	177mm	200mm	2800	\$2,256.00

Oilbath, Digital up to +200 °C





Shown with optional lid

Other options include:

- shaking platform
- various racks

The high temperatures in the oilbath demand a finely-tuned temperature control as well as multiple overtemperature protection. Apart from the electronic overtemperature controller, a wide range of visual and acoustwic signals (for example if the filling level is too low, for overtemperature, but also for input acknowledgement or to signalise the end of the programme) ensure smooth-running test procedures in the laboratory. Optimal heating is achieved through advanced design. The tank does not contain any heating elements liable to corrode or attract lime deposits. The heating is located underneath deep-drawn and easy-to-clean ribs in the units wall design. This form of construction generates natural turbulence and therefore better temperature distribution in the bath and heating from three sides ensures optimal temperature uniformity.

- temperature range amb +20 °C up to +200 °C
- 6 model sizes (7 to 45 litres volume)
- extensive range of accessories: e.g. flat or gabel cover, floor shelf
- state-of-the-art control technology

Code	Description	Capacity	Internal Dim LxWxH mm	Min Water Level	Max Water Level	Watt	RRP
ONE7	Oil Bath	7L	240x210x140	97mm	120mm	1200	\$1,880.00
ONE10	Oil Bath	10L	350x210x140	97mm	120mm	1200	\$1,949.00
ONE14	Oil Bath	14L	350x290x140	97mm	120mm	1800	\$2,027.00
ONE22	Oil Bath	22L	350x290x220	177mm	200mm	2000	\$2,193.00
ONE29	Oil Bath	29L	590x350x140	105mm	120mm	2400	\$2,407.00
ONE45	Oil Bath	45L	590x350x220	177mm	200mm	2800	\$2,804.00

Bath Accessories Memmert



Code	Description	RRP
B02686	Fitted stainless steel gable cover (e.g. for condensate drainage), 7L	\$94.00
B02687	Fitted stainless steel gable cover (e.g. for condensate drainage), 10L	\$145.00
B02688	Fitted stainless steel gable cover (e.g. for condensate drainage), 14L & 22L	\$183.00
B02691	Fitted stainless steel gable cover (e.g. for condensate drainage), 29L & 45L	\$359.00
Code	Description	RRP
B02680	Flat stainless steel cover with openings and concentric ring sets (1 x 147mm), 7L	\$122.00
B02681	Flat stainless steel cover with openings and concentric ring sets (3 x 107mm), 10L	\$187.00
B02682	Flat stainless steel cover with openings and concentric ring sets (6 x 87mm), 14L & 22L	\$229.00
B02684	Flat stainless steel cover with openings and concentric ring sets (8 x 107mm), 29 & 45L	\$468.00
B02685	Flat stainless steel cover with openings and concentric ring sets (4 x 147mm), 29 & 45L	\$468.00
Code	Description	RRP
CDP115	Peltier cooling device for waterbaths for temperatures below ambient from +10 °C,	\$3,332.00
B02770	Installation and connection set for Peltier cooling device CDP115	\$109.00
NB specific	lids for Peltier cooling or shaking options are required, please specify when ordering	

Centrifuges





Ezee mini-centrifuges are ideal for microfiltration and quick spin downs of micro tubes & PCR tubes. The compact design takes up less than 15cm of bench space & offers whisper quiet operation. The easy open lids is made from transparent amber heavy duty plastic which allows for easy viewing of the rotor & tubes. Quick and easy operation, simply close the lid for acceleration and then open the lid for deceleration, or alternatively use the on/off switch to control.

Specifications

Supplied with an 8 place 1.5/2.0ml microtube rotor and PCR rotor

- Adaptors for 8 x 0.5ml and 8 x 0.2ml tubes
- Size: W150 x D150 x H125mm (950g)
- Maximum speed 7000rpm/2680xg
- Continuous Operation

Code	Description	Pack	RRP	Sale
D1008-Y	EZee Mini Centrifuge with 8x2ml & PCR Rotors	Each	\$250.00	\$199.00
Spare Parts				
19400029	0.2ml Rotor Adapters for 2ml (SA02P2)	Pack 8	\$25.60	\$19.20
19400026	0.5ml Rotor Adapters for 2ml (SA05P)	Pack 8	\$25.60	\$19.20

High Speed Personal Mini-Centrifuge

Scilogex



Compact Mini-Centrifuge with large LCD display for easy reading and adjustment of speed and time.

Specifications:

- Powerful centrifugal force 15100 g, broad application range
- User-friendly large LCD display provides all visual information
- Brushless motor drives quickly and effortlessly accelerates the rotor to set speed
- · Unique cooling design, minimizes rotor heating
- · Fully autoclavable high strength aluminum alloy rotor
- Compact & quiet design
- Size: 255 x 245 x 140mm (6kg)
- Speed Range: 500 ~ 15,000rpm (Increments of 100rpm)
- Timer: 1 ~ 59min (incl Pulse Operation)

Code	Description	Pack	RRP	Sale
D2012	Mini Centrifuge With (A12-2) 12x2ml Rotor	Each	\$1,790.00	\$990.00
Accessories				
19400005	Spare (A12-2) 12x2ml Rotor With Clip & Cover	Each	\$350.00	\$264.00
19500001	0.2ml Rotor Adapters for 2ml	Pack 24	\$76.80	\$57.60
19500002	0.5ml Rotor Adapters for 2ml	Pack 24	\$76.80	\$57.60

Clinical Centrifuge Scilogex



The DM0412 Clinical Centrifuge is ideal for the separation of serum, plasma, urea, blood samples and other routine applications in hospital and research laboratories.

Features:

- High accuracy of speed, excellent performance
- CPU controls all operating parameters including speed and time
- RPM or G-force can be set and displayed
- Operation can be timed from 30 seconds to 99 minutes, PULSE or continuous running
- Timer commences once the set speed is reached, so the separation time is more accurate
- · Gentle braking at low speeds with efficient separation
- Parameters can be modified after the set speed is reached
- Automatic release the lid when operation has stopped to save processing time
- Easy-to-read backlit LCD processing display and sound alert
- High strength plastic rotor and excellent balance technology for quiet and stable operation
- Brushless motor drive quickly and effortlessly accelerates the rotor to set speed

- Speed: 300-4500rpm, 100rpm increments
- Max. RCF : 2490×g
- Rotor Capacity: 8 x 15ml centrifuge tubes, 12 x 10ml/7ml/5ml vacutainer
- Run Time : 30secs to 99mins Timer or Continuous Operation
- Dimensions: 275 × 250 × 137.5mm



Code	Description	Pack	RRP	Sale
DM0412	Clinical Centrifuge With 8x15ml Rotor	Each	\$1,490.00	\$990.00
Accessories				
19200317	4-7ml Rotor Adapters for 15ml bucket	Pack 12	\$38.40	\$28.80
19200318	Rotor Adapters Insert Plugs, for short tubes	Pack 12	\$25.60	\$19.20





Powerful and Convenient Mini Centrifuge for Simple and Rapid Life Science Separation Applications.

The OHAUS Frontier 5306 is a small but powerful mini centrifuge for simple & quick liquid separation.

Features:

- With a low voltage power input, guiet brushless motor and a rubber base that absorbs vibrations, Frontier 5306 minimizes operational noise and reduces disruptions in the laboratory
- Frontier™ 5306 is designed with operator safety in mind, and includes a rotor imbalance sensor and two safety switches which immediately stop the rotors should the lid open during use.
- Frontier[™] 5306 takes simple one-step operation to a new level. Simply place your sample in the centrifuge, close the lid, and it will begin to rotate without the press of a button

Specifications:

- Speed 6000rpm
- RCF 2000 x g
- Maximum Capacity 8 × 1.5 ml /2 ml
- Accelerating Time ≤2 s
- Decelerating Time ≤3 s
- · Brushless motor drive quickly and effortlessly accelerates rotor
- Dimensions (W × D × H): 216 × 305 × 194 mm (1.9kg)

Code 5306	Description Frontier 5306 Centrifuge		Pack Each	RRP \$350.00	Sale \$280.00
Spare Parts					
Code	Capacity	Max Speed	Pack	RRP	
30129559	Rotor, 1.5/2.0ml x8	6,000 rpm	Each	\$40.00	
30129560	Rotor, 0.2ml PCR8 x4	6,000 rpm	Each	\$40.00	
30129561	Adapter for 0.2ml Tubes	6,000 rpm	Box 8	\$50.00	
30129562	Adapter for 0.5ml Tubes	6.000 rpm	Box 8	\$50.00	

Frontier 5706, Multi-Centrifuge

Ohaus



Frontier 5706 is a small benchtop multi-function centrifuge ideal for a multitude of spin-down applications. Characterized by reliability, various safety features, the ability to accommodate test tubes of various sizes and intuitive operation, Frontier™ 5706 was built to meet the basic need for liquid separation in the life sciences.

Features

- With an easy-to-turn control knob, a large LCD display and capabilities to set and view speed in both rpm and g-force, enjoy precise results and enhanced functionality with extremely simple operation.
- Frontier 5706 can accommodate standard tube sizes from 1.5 mL to 50 mL and can hold 6x50 mL tubes & 12x15 mL tubes during one process, providing centrifugation for a wide variety of applications.
- Frontier 5706 has a great protection system with lots of sensors that stops the centrifuge if the system become imbalanced, protecting the operator from being injured by the spinning rotors.

Specifications:

- Display: LCD, Backlight, 2 lines
- Speed Range: 200 6000 rpm (10 rpm / set)
 Maximum RCF: 4427 × g (50 × g / set)
- Maximum Capacity: (Rotor dependent) 6 x 50mL
- · Cooling: Air cool
- Brushless motor drive quickly and effortlessly accelerates the rotor to set speed
- Dimensions (W × D × H): 291 × 392 × 266 mm (10.5kg without rotor)



Code	Description	Pack	RRP	Sale
5706	Frontier 5706 Centrifuge (no rotor)	Each	\$2.700.00	\$1,999.00

Rotors

Code	Capacity	Material	Max Speed	RRP	Sale
30130877	12 x 15ml	PP	6,000 rpm	\$613.00	\$550.00
30130878	6 x 50ml	PP	6,000 rpm	\$1,079.00	\$970.00
30130880	6 x 5ml (swing out)	Aluminium	6,000 rpm	\$723.00	\$650.00





Code	Capacity	Fits	Max Speed
30130886	1.5 mL/2.0 mL Tube Adapter	5ml Bucket	6,000 rpm
30130889	7mL Tube Adapter	15ml Bucket	6,000 rpm
30130890	5ml Tube Adapter	15ml Bucket	6,000 rpm
30130891	30 mL Tube Adapter	50ml Bucket	6,000 rpm
30130892	16 mL Tube Adapter	50ml Bucket	6,000 rpm
30130893	15 mL Tube Adapter	50ml Bucket	6,000 rpm
30130894	15 mL Falcon Tube Adapter	50ml Bucket	6,000 rpm



Frontier micro benchtop centrifuges provide high-speed operation for spin-down applications requiring a wide variety of tube volumes and capacities. With multi-acceleration/deceleration settings, multiple safety features, and an unmatched capacity, Frontier provides stable liquid separation for life science applications requiring high-speed operation.

- The intuitive control panel with rotary knob puts the ability to quickly set and recall speed and g-force
- A powerful brushless induction motor, 10 acceleration and deceleration ratings, and memory for up to 99 commonly-used parameters are a few of Frontier 5515's features that propel high-performance.
- Frontier offers ultimate safety with a motorized lid locking system and sensor that stops the centrifuge if the rotors become imbalanced, protecting the operator from being injured by the spinning rotors.

Specifications:

- Display: LCD, Backlight, 2 lines
- Speed Range: 200 15200 rpm (10 rpm / set)
- Maximum RCF: 21953 × g (10 × g / set)
- Maximum Capacity: (Rotor dependent) 44 × 1.5 / 2.0mL or 12 × 5mL
- · Cooling: Air cool
- Brushless motor drive quickly and effortlessly accelerates the rotor to set speed



Code 5515	Description Frontier 5515 Centrifuge	(no rotor)	Pack Each	RRP \$4,410.00	Sale \$2,699.00
Rotors					
Code 30130870 30130871 30130872 30130873 30130874 30130879 30130881 Accessories	Capacity 24 x 2ml 24 x 2ml 30 x 2ml 12 x 5ml 4 x 8 place PCR Strips 44 x 2ml 24 x Hematocrit Capillaries	Sealable - Yes Yes Yes	Max Speed 15,200 rpm 15,200 rpm 13,500 rpm 14,500 rpm 15,000 rpm 13,500 rpm 12,000 rpm	RRP \$810.00 \$1,080.00 \$1,440.00 \$1,600.00 \$1,910.00 \$1,150.00 \$700.00	Sale \$729.00 FREE \$1,296.00 \$1,440.00 \$1,719.00 \$1,035.00 \$630.00
Code 30130884 30130885 30130886 30130887 30130888	Capacity 0.4/0.2 mL Tube Adapter 0.5 mL Tube Adapter 1.5 mL/2.0 mL Tube Adapter 1.0 mL Cryo Tube Adapter 1.8 mL Cryo Tube Adapter	Fits 2ml Bucket 2ml Bucket 5ml Bucket 5ml Bucket 5ml Bucket	Max Speed 13,500 rpm 13,500 rpm 14,500 rpm 14,500 rpm 14,500 rpm		

Frontier 5515, High Speed Refrigerated Micro-Centrifuge





Frontier micro benchtop centrifuges provide high-speed operation for spin-down applications requiring a wide variety of tube volumes and capacities. With refrigeration capabilities, multi-acceleration/ deceleration settings, multiple safety features, and an unmatched capacity, Frontier provides stable liquid separation for life science applications requiring high-speed operation.

- The intuitive control panel with rotary knob puts the ability to quickly set and recall speed and g-force, as well as control the temperature at your fingertips.
- A powerful brushless induction motor, 10 acceleration and deceleration ratings, and memory for up to 99 commonly-used parameters are a few of Frontier 5515R's features that propel high-performance.
- Frontier offers ultimate safety with a motorized lid locking system and sensor that stops the centrifuge if the rotors become imbalanced, protecting the operator from being injured by the spinning rotors.

- Display: LCD, Backlight, 2 lines
 Speed Range: 200 15200 rpm (10 rpm / set)
- Maximum RCF: 21953 × g (10 × g / set)
- Maximum Capacity: (Rotor dependent) 44 × 1.5 / 2.0mL or 12 × 5mL
- Cooling: Refrigerated -20° to 40°C (1°C / set)



Code	Description		Pack	RRP	Sale	
5515R	Frontier 5515R Refrigerated Cent	rifuge (no roto	or) Each	\$8,300.00	\$4,999.00	
Rotors						
Code	Capacity	Sealable	Max Speed	RRP	Sale	
30130870	24 x 2ml	-	15,200 rpm	\$810.00	\$729.00	
30130871	24 x 2ml	Yes	15,200 rpm	\$1,080.00	FREE	
30130872	30 x 2ml	Yes	13,500 rpm	\$1,440.00	\$1,296.00	
30130873	12 x 5ml	Yes	14,500 rpm	\$1,600.00	\$1,440.00	
30130874	4 x 8 place PCR Strips	-	15,000 rpm	\$1,910.00	\$1,719.00	
30130879	44 x 2ml	-	13,500 rpm	\$1,150.00	\$1,035.00	
30130881	24 x Hematocrit Capillaries	-	12,000 rpm	\$700.00	\$630.00	
Accessories						
Code	Capacity	Fits	Max Speed			
30130884	0.4/0.2 mL Tube Adapter	2ml Bucket	13,500 rpm			
30130885	0.5 mL Tube Adapter	2ml Bucket	13,500 rpm			
30130886	1.5 mL/2.0 mL Tube Adapter	5ml Bucket	14,500 rpm			
30130887	1.0 mL Cryo Tube Adapter	5ml Bucket	14,500 rpm			
30130888	1.8 mL Cryo Tube Adapter	5ml Bucket	14,500 rpm			



The DM4124 Haematocrit Centrifuge with AC24P rotor is used for determination of volume fractions of erythrocytes in blood and also for separation of micro blood and solutions.

High accuracy of speed, excellent performance

RPM or G-force can be set and displayed

Timer commences once the set speed is reached, so the separation time is more accurate

Automatic release the lid when operation has stopped to save processing time Brushless motor drive quickly and effortlessly accelerates the rotor to set speed

- Specifications:
 Speed: 200-14000rpm, 10rpm increments
- Max. RCF: 18260×g
 Rotor Standard: AC24P Hematocrit rotor, 24 x capillary tubes (12,000rpm max) & PCV Reading Disc.
- Rotor Optional: A24-2P Micro 24 x 1.5ml/2.0ml (14,000rpm max), sold separately
- Run Time: 30secs to 99mins Timer or Continuous Operation
- Dimensions: 275 × 357 x 262mm
- · Weight: 10kg

Code	Description	Pack	RRP	Sale
DM1424	Hematocrit Centrifuge with AC24P Rotor	Each	\$2,290.00	\$1,790.00
Accessories				
19400019	A24-2P Micro Rotor To Take 24 x 1.5ml/2.0ml	Each	\$249.00	\$149.00
19500001	0.2ml Rotor Adapters for 2ml	Pack 24	\$89.00	\$59.00
19500002	0.5ml Rotor Adapters for 2ml	Pack 24	\$89.00	\$59.00
19400046	Replacement Hematocrit AC24P Rotor	Each	\$349.00	\$249.00
19200812	Spare Cushion blocks for 19400046	Each	\$3.90	\$3.00

High Speed Micro-Centrifuge

Scilogex



Micro-Centrifuge with large LCD display for easy reading and adjustment of speed and time.

- User-friendly large LCD display provides all visual information
- · Brushless motor with fast and effortless acceleration
- Fully autoclavable Bio-safe rotors
- · Dual door interlock design
- · Special double air cooling design
- Unique temperature display to protect sensitive samples
- · Gentle braking at low speed for better separation
- Compact & quiet design
- Size: 280 x 364 x 266mm (6kg)
- Speed Range: 200 ~ 15,000rpm (Increments of 10rpm)
- Timer: 30sec ~ 99min (Pulse & Continuous Operation)

Code	Description	Pack	RRP	Sale
D3024	Micro Centrifuge With (AS24-2) 24x2ml Rotor	Each	\$2,190.00	\$1,790.00
Accessories				
19400006	Spare (AS24-2) 24x2ml Rotor With Clip & Cover	Each	\$350.00	\$264.00
19400007	Spare 36 x 0.5ml Rotor With Clip & Cover	Each	\$350.00	\$264.00
19400008	Spare 4-PCR8 Rotor With Clip & Cover	Each	\$920.00	\$690.00
19500001	0.2ml Rotor Adapters for 2ml	Pack 24	\$76.80	\$57.60
19500002	0.5ml Rotor Adapters for 2ml	Pack 24	\$76.80	\$57.60
19500003	0.2ml Rotor Adapters for 0.5ml	Pack 36	\$115.20	\$86.40

High Speed Refrigerated Micro-Centrifuge

Scilogex



Refrigerated Micro-Centrifuge with large LCD display for easy reading and adjustment.

- Powerful cooling system delivers as low as <4°C at maximum speed
- Intermittent temperature control mode in increments of 1°C
- CFC-free refrigerant
- User-friendly large LCD display provides all visual information
- · Brushless motor with fast and effortless acceleration
- Fully autoclavable Bio-safe rotors
- · Dual door interlock design
- Gentle braking at low speed for better separation
- Compact & quiet design
- Size: 338 x 580 x 324mm (30kg)
- Speed Range: 200 ~ 15,000rpm (Increments of 10rpm)
- Timer: 30sec ~ 99min (Pulse & Continuous Operation)

Code	Description	Pack	RRP	Sale
D3024R	Micro Centrifuge With (AS24-2) 24x2ml Rotor	Each	\$6,200.00	\$4,900.00
Accessories				
19400006	Spare (AS24-2) 24x2ml Rotor With Clip & Cover	Each	\$350.00	\$264.00
19400007	Spare 36 x 0.5ml Rotor With Clip & Cover	Each	\$350.00	\$264.00
19400008	Spare 4-PCR8 Rotor With Clip & Cover	Each	\$920.00	\$690.00
19500001	0.2ml Rotor Adapters for 2ml	Pack 24	\$76.80	\$57.60
19500002	0.5ml Rotor Adapters for 2ml	Pack 24	\$76.80	\$57.60
19500003	0.2ml Rotor Adapters for 0.5ml	Pack 36	\$115.20	\$86.40



A single speed hand driven machine consisting of die cast parts and a steel pinion and worm drive. Screw clamps the machine to bench. Ideal for students or laboratories with low volume use.

Specifications:

Suitable for 4x 15ml polythene tubes.

Code Description Pack RRP CENHAN Hand Operated Centrifuge with 4 place rotor \$29.00 Fach

Low Cost Micro Centrifuge

Bacto



This entry level centrifuge is suitable for low volume Micro Tube work. The unit is simple to use, small in size and quiet to run. Construction: Aluminum alloy

Specifications:

- Max Speed: 7000 rpm (2700g)
- Timer: 0-15 minutes
- Rotors: 6 x 1.5~2.0ml and 12 x 0.5ml angles rotors included

RRP Code Description Pack Sale ZIPSPIN Microit Centrifuge with 2ml & 0.5ml rotors \$599.00 Fach \$499.00

Orbital 160 Micro Centrifuge

Clements



The Orbital 160 centrifuge is a compact & versatile centrifuge with accurate digital timing, precise speed control with a highly visible LED display. With an optional microhaematocrit rotor, it is also ideal for Vets and livestock breeders for measuring packed cell volume (PCV) of blood.

- Max Speed 16,500 rpm (subject to rotor selection)
- Max RCF 18,360g (subject to rotor selection)
- Timer 0-99 min
- · Digital LED display with Soft touch control panel
- · Electronic lid interlock with alarm
- · Adjustable acceleration and deceleration
- RCF and RPM display

Code CEN90200	Description Orbital 160 Micro Centrifuge (no rotor)	Max RPM	Max RCF	RRP \$1,100.00
Accessories	, , , , , , , , , , , , , , , , , , , ,			, ,
CEN90200-001	Angle rotor for Orb 160, 12 x 2ml	16,500	18,360g	\$370.00
CEN90200-002	Angle rotor for Orb 160, 8 x 5ml	13,500	12,300g	\$565.00
CEN90200-003	Microhaematocrit rotor for Orb 160, 12 place	12,000	13,000g	\$565.00
CEN96226	Linear PCV capillary Reader	_	-	\$223.00

Orbital 360 Micro Centrifuge

Clements



The Orbital 360 is designed to withstand the rigorous demands of today's laboratories, the Orbital 360 is simple to operate with intuitive touch pad programming combined with the clarity of an LED display. All with a versatile selection of rotors and carriers is offered to suit tubes from 5 ml to 50.

- Max Speed 5,000 rpm (subject to rotor selection)
 Max RCF 4,100g (subject to rotor selection)
 Timer 0-99 min with Pulse Function

- · Stainless steel bowl
- Digital LED display with Soft touch control panel
- · Electronic lid interlock with alarm
- · Adjustable acceleration and deceleration
- RCF and RPM display

Code CEN91705 Accessories	Description Orbital 360 Micro Centrifuge (no rotor)	Max RPM	Max RCF	RRP \$1,755.00
CEN91700-001 CEN91700-002	Angle rotor for Orb 360, 24 x 10ml Swing rotor for Orb 360, 12 x 15ml	4,000 5.000	2,580g 4,100g	\$370.00 \$565.00
CEN91700-002 CEN91700-003 CEN91700-004	Swing rotor for Orb 360, 24 x 5ml Swing rotor for Orb 360, 4 x 50ml	5,000 5,000 4.200	4,100g 4,100g 2,760g	\$507.00 \$507.00





H/D Natural Rubber (NR) RED Universal fitting up to 50ml, pipette filler with 3 valves

Valve A: Release airValve S: Filling

Valve S: FillingValve E: Delivery



H/D Natural Rubber (NR), BLUE

Removable patented valve for easy use, cleaning & drying inside the bulb

Universal fitting up to 45ml, pipette filler with 2 valves

Valve S: FillingValve E: Delivery

Release air through an automatic valve.



Silicone Rubber, RED, offering softer feel & higher chemical resistance

Universal fitting up to 50ml, pipette filler with 3 valves

- Valve A: Release air

Valve S: FillingValve E: Delivery

PIPFILS: RRP \$49.95; Sale Price \$34.95

Pipette Pumps, Pipetting Aid

Alla France



For glass and plastic pipettes. Suction and dispensing through rotating little wheel. Complete liquid flowing out through pressure lever. Pipette pumps designed to allow more accurate handling of the volume inside standard pipettes. Polypropylene.

Code	Capacity	Colour	RRP	Sale Price
ND32A	2ml	0.1	\$19.90	\$9.90
ND32B	10ml		\$19.90	\$9.90
ND32C	25ml		\$19.90	\$9.90

Pipette Filler, Manual Levo

Bacto



Levo is an easy to use serological pipette controller for use with 1-100ml pipettes. Simply attach a pipette into the silicone holder and squeeze the bulb and you are ready to pipette. The thumb lever controls both the aspirate and dispense speed. A press of the central button blows-out any remaing drops in the pipette. An easily replaceable 3um hydrophobic filter prevents liquids from contaminating the inside of the Levo. 50ml of liquid can be pipetted from one squeeze of the bulb.

Specifications:

- Comfortable design
- Precise pipetting control
- Autoclavable silicone pipette holder

Code	Description	Pack	RRP	Sale
LEVO B	Pipette Filler, Manual, Blue	Each	\$59.00	\$39.00
LEVO G	Pipette Filler, Manual, Green	Each	\$59.00	\$39.00
LEVO R	Pipette Filler, Manual, Red	Each	\$59.00	\$39.00
740000970000	Replacement Filter 3.0um	Each	\$2.90	-

Pipette Filler, Electronic Levo Plus

Bacto



Easy to use one-handed operation for pipettes ranging from 1-100ml. Lightweight, ergonomic design allows longer, fatigue-free pipetting. Lithium-ion battery provides long runtime charge and no battery memory problems. The easy to read LCD screen displays the battery charge level and the speed setting to indicate the flow rate. The powerful motor can fill a 25ml pipette in <5 seconds. Fully autoclavable nosecone housing simplifies disinfecting and decontamination.

Supplied with integral but replaceable 0.45um filter and AC recharger.

- Speed: Adjustable, 8 settings + Gravity Dispense
- Battery: Lithium Ion
- Charge Time: Approx 2 Hours
- Battery Life: Up To 8 Hours Of Intermittent Use

Code	Description	Pack	RRP	Sale
LEVOPLUS	Pipette Filler, Rechargable	Each	\$399.00	\$275.00
17000103	Replacement Filter 0.45um	Each	\$8.90	-



Easy & comfortable to suit all types of liquid handling needs in every Laboratory. Variable speed for easy use up to standard 0.5ml or 100ml pipettes. Low power consumption allows extended operation. Removable stand / bracket allows for resting on bench without pipette tip touching the bench.

Specifications:

- · Lightweight, with comfortable grip
- Rapid dispensing speed on command
- Specially designed filter prevents moisture contamination
- · Interchangeable speeds

Code	Description	Pack	RRP	Sale
357469	Pipette Filler, Rechargeable	Each	\$599.00	\$549.00
357472	Replacement Filter Disc (0.2um)	Box 5	\$89.00	\$79.00
357473	Replacement Filter Disc (0.45um)	Box 5	\$89.00	\$79.00

Bottletop Dispenser

Bacto



Four adjustable volume Bottletop Dispensers from 0.5ml up to 50ml.

Specifications:

- Fully autoclavable at 121°C
- · Quick and precise volume adjustment
- · Removable anti-drip cap prevents accidental discharge
- Easy to clean and maintain, tool supplied
- Chemical resistant to most aggressive liquids
 Dispensers come with standard GL45 thread to suit Schott-Duran laboratory bottles
 Standard suction tube supplied ideal for 1L Schott-Duran laboratory bottles

Code	Range	Increm	Accuracy(±)	Precision(±)	RRP	Sale
73110001	0.5~5.0ml	0.1ml	0.3%	0.1%	\$249.00	\$179.00
73110002	1.0~10.0ml	0.2ml	0.3%	0.1%	\$249.00	\$179.00
73110003	2.5~25.0ml	0.5ml	0.3%	0.1%	\$320.00	\$220.00
73110004	5.0~50.0ml	1.0ml	0.3%	0.1%	\$320.00	\$220.00

Bottletop Dispenser, Ceramus Classic

Hirschmann



The Ceramus®-Classic enables the realisation of simple, rapid dispensing with sure results and is equipped with a ceramic piston, graduated gauge and digital volumetric adjustment device.

- · Ceramic piston manufactured from maximum-purity aluminium oxide ceramic, for dimensional stability
- Superior chemical and thermal resistance of medium-conveying components
- · Individual certificate of quality with conformity declaration
- · Screw-fitted suction hose
- The complete unit can be sterilized with steam at 121° C without dismantling

Code	Range	Increm	Accuracy(±)	Reproducibility	RRP
93100	0.2~1.0ml	0.05ml	0.6%	0.1%	\$397.00
93200	0.4~2.0ml	0.05ml	0.5%	0.1%	\$397.00
93300	1.0~5.0ml	0.10ml	0.5%	0.1%	\$397.00
93400	2.0~10.0ml	0.25ml	0.5%	0.1%	\$397.00
93500	5.0~30.0ml	0.50ml	0.5%	0.1%	\$569.00
93600	10.0~60.0ml	1 00ml	0.5%	0.1%	\$613.00

Bottletop Dispenser, Ceramus

Hirschmann



Environmentally-friendly, recirculation system. Simply turn the side dial before priming for no reagent loss. Saves messy, costly & sometimes dangerous dispensing while priming the unit before use.

- · Ceramic piston manufactured from maximum-purity aluminium oxide ceramic, for dimensional stability
- Superior chemical and thermal resistance of medium-conveying components
- · Individual certificate of quality with conformity declaration
- · Screw-fitted suction hose
- The complete unit can be sterilized with steam at 121° C without dismantling

Code	Range	Increm	Accuracy(±)	Reproducibility	RRP
93120	0.2~1.0ml	0.05ml	0.6%	0.1%	\$509.00
93220	0.4~2.0ml	0.05ml	0.5%	0.1%	\$509.00
93320	1.0~5.0ml	0.10ml	0.5%	0.1%	\$509.00
93420	2.0~10.0ml	0.25ml	0.5%	0.1%	\$509.00
93520	5.0~30.0ml	0.50ml	0.5%	0.1%	\$720.00
93620	10.0~60.0ml	1.00ml	0.5%	0.1%	\$744.00

Buy 10+

\$99 each



Eight variable volume MicroPette's in the range. Volume adjustment is selected by turning the thumb plunger mechanism. MicroPette's are calibrated in accordance ISO/DIS 8655. Each pipettor passes a quality control/calibration test and is supplied with a certificate.

Specifications:

- Fully autoclavable at 121°C
- Lightweight and ergonomic design
- Clear digital display
- Integral tip ejector for access into narrow tubes
- · Easy to calibrate and maintain with tool supplied

Code	Range	Increm	Test Vol.	Precision(±)	Tip	RRP	Sale
71311101	0.1-2.5ul	0.05ul	2.5/1.25/0.25ul	2.00/3.00/6.00%	A,B	\$199.00	\$149.00
71311104	0.5-10ul	0.1ul	10/5/1ul	0.80/1.50/1.50%	A,B	\$199.00	\$149.00
71311105	2-20ul	0.5ul	20/10/2ul	0.40/1.00/2.00%	С	\$199.00	\$149.00
71311106	5-50ul	0.5ul	50/25/5ul	0.30/0.60/2.00%	С	\$199.00	\$149.00
71311108	10-100ul	1.0ul	100/50/10ul	0.15/0.40/1.50%	С	\$199.00	\$149.00
71311109	20-200ul	1.0ul	200/100/50ul	0.15/0.30/1.00%	С	\$199.00	\$149.00
71311114	100-1000ul	5.0ul	1000/500/100ul	0.20/0.25/0.70%	E,F	\$199.00	\$149.00
71311117	1000-5000ul	50.0ul	5000/2500/1000ul	0.15/0.30/0.30%	G,H	\$199.00	\$149.00

Micro Pipettor, Fixed Volume, Autoclavable MicroPette Plus

Bacto



Twelve easy to use fixed volume MicroPette's from 5ul up to 5ml each calibrated in accordance with ISO/DIS 8655. Each pipettor passes a quality control/calibration test and is supplied with a certificate.

Specifications:

- Fully autoclavable at 121°C
- Lightweight and ergonomic design
- Clear volume labelling
- Integral tip ejector for access into narrow tubes
- Easy to calibrate and maintain with tool supplied

Code	Volume	Accuracy(±)	Precision(±)	Tip	RRP	Sale
71312118	5µl	1.30%	1.20%	A,B	\$99.00	\$89.00
71312119	10µl	0.80%	0.80%	A,B	\$99.00	\$89.00
71312120	20µl	0.60%	0.50%	С	\$99.00	\$89.00
71312121	25µl	0.50%	0.30%	С	\$99.00	\$89.00
71312122	50µl	0.50%	0.30%	С	\$99.00	\$89.00
71312123	100µl	0.50%	0.30%	С	\$99.00	\$89.00
71312124	200µl	0.40%	0.20%	С	\$99.00	\$89.00
71312125	250µl	0.40%	0.20%	E,F	\$99.00	\$89.00
71312126	500µl	0.30%	0.20%	E,F	\$99.00	\$89.00
71312127	1000µl	0.30%	0.20%	E,F	\$99.00	\$89.00
71312128	2000µl	0.30%	0.15%	G,H	\$99.00	\$89.00
71312129	5000µl	0.30%	0.15%	G,H	\$99.00	\$89.00

Stands For Micro Pipettors

Bacto



Durable plastic stands to hold up to six MicroPettes conveniently on your laboratory bench.

Code	Description	RRP	Sale
71000085	Linear Pipettor Stand, holds 6 MicroPettes	\$39.00	\$35.00
71000084	Carousel Pipettor Stand, holds 6 MicroPettes	\$59.00	\$49.00

Disposable Tips For Micro Pipettor

Bacto



MicroPette universal pipette tips in volumes from 10ul to 5000ul. Available in bulk packs and racked. MicroPette Tips are made from high purity virgin polypropylene and are designed for use in a wide variety of pipetting applications. Suitable for use with pipettors from many other manufacturers.

Code	Description	Tip	Pack	RRP	Sale
17400024	10ul	À	Bag 1000	\$25.00	\$19.00
17900007	10ul	Α	Rack of 96	\$11.90	\$7.90
959	10ul	В	Bag 1000	\$19.10	-
958	200ul	С	Bag 1000	\$15.30	-
17900064	200ul	С	Bag 1000	\$25.00	\$19.00
17400023	300ul	D	Bag 1000	\$25.00	\$19.00
17400012	1000ul	E	Bag 500	\$25.00	\$19.00
17900011	1000ul	E	Rack of 96	\$13.90	\$9.90
961	1000ul	F	Bag 1000	\$20.50	-
17400025	5000ul	G	Bag 100	\$39.00	\$28.00
964	5000ul	Н	Bag 100	\$18.80	-
17900018	Rack for 96 x 1000ul		Rack only	\$5.00	\$4.00
17900020	Rach For 96 x 10ul		Rack only	\$5.00	\$4.00





"Thank you for taking the time to read through our catalogue. Each month we update this catalogue with the latest products, information and special prices that we think our customers may be interested in. If you have any questions or would like an updated catalogue please fell free to contact one of our friendly customer service staff who will be happy to assist you."

Phillip Carter Managing Director

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Explorer

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