

ELECTRONIC CATALOGUE
CUSTOMER'S AMENDMENTS
ISSUE 01 — APRIL 2010
Page 1 of 7 pages

<i>Page number</i>	<i>Amendment</i>										
	CANCELLATIONS BD185-10 Cancelled, offer BB525-10 BD185-45 Cancelled, offer BB525-10 BD185-25 Cancelled, offer BB525-10 NEW ITEMS Electronic Balances, HT-series, A & D Portable electronic balances for general purpose use <ul style="list-style-type: none"> ◆ Rugged design ◆ Battery or mains operation (using accessory adapter) ◆ Large 13.5mm high LCD display ◆ Large, rectangular pan ◆ Tare function ◆ Multiple weighing units ◆ External calibration using accessory weights 										
	Cat. No.	Model	Capacity g	Reada- bility, g	Linearity g	Weighing modes	Power mm	Pan	Overall, mm H x W x D	Weight kg	
	BD185-15	HT-300	310	0.1	±0.4	g, lb, oz,	4 x 1.5V AA	132 x 130	44 x 195 x 136	0.5	
	BD185-20	HT-500	510	0.1	±0.4	lb:oz, tl,	batteries or				
	BD185-35	HT-3000	3100	1	±2	tl	accessory				
	BD185-44	HT-5000	5100	1	±5		a.c. adapter				
								all models			
	BD185-15	HT-300									
	BD185-20	HT-500									
	BD185-35	HT-3000									
	BD185-44	HT-5000									
	BD185-90	Stainless steel pan MUST BE ORDERED WITH BALANCE									
	BD185-95	Mains adapter for 230V 50/60Hz									
	BL610-15	1.5V AA battery (4 required)				existing product					
	BD722-22	Calibration weight, 100g, for BD185-15 (3 required)				existing product					
	BD722-26	Calibration weight, 500g, for BD185-20				existing product					
	BD722-28	Calibration weight, 1kg, for BD185-35 (3 required)				existing product					
	BD722-32	Calibration weight, 5kg, for BD185-50				existing product					
	=====										
	CANCELLATIONS BR247-12 Cancelled, no replacement BR350-36 Cancelled, offer BR350-40										
	=====										
	NEW ITEMS Urinalysis Tubes, Sterilin, 16 x 100mm, 11ml capacity, polystyrene, non-sterile tubes. With round bottom for efficient mixing within automated urine analysers including Sysmex UF100/UF1000i, Iris IQ200 and Menarini sediMax. Accessory PE push-fit caps are available to re-cap the tube if required.										
	CM860-25	Urinalysis tubes, 30932, pack of 750									
	CM860-27	Push-fit cap for CM860-25, pack of 1000									

Page number	Amendment																																	
	<p>CANCELLATIONS</p> <table> <tr> <td>CM910-30</td> <td>Cancelled, offer CM915-25</td> <td>CM915-30</td> <td>Cancelled, offer CM915-26</td> </tr> <tr> <td>CM910-32</td> <td>Cancelled, offer CM915-25</td> <td>CM915-35</td> <td>Cancelled, offer CM915-31</td> </tr> <tr> <td>CM915-20</td> <td>Cancelled, offer CM915-16</td> <td>CM915-37</td> <td>Cancelled, offer CM915-36</td> </tr> <tr> <td>CM915-25</td> <td>Cancelled, offer CM915-21</td> <td>CM915-45</td> <td>Cancelled, offer CM915-41</td> </tr> </table> <p>NEW ITEMS</p> <p>Sharps Bins to BS7320:1990 Generally as CM915-series but now supplied singly.</p> <p>Capacity ml</p> <table> <tr> <td>CM915-16</td> <td>0.6</td> </tr> <tr> <td>CM915-21</td> <td>1.0*</td> </tr> <tr> <td>CM915-26</td> <td>2.5</td> </tr> <tr> <td>CM915-31</td> <td>5.0</td> </tr> <tr> <td>CM915-36</td> <td>7.0</td> </tr> <tr> <td>CM915-41</td> <td>22.0</td> </tr> </table> <p>*Rectangular shape.</p>	CM910-30	Cancelled, offer CM915-25	CM915-30	Cancelled, offer CM915-26	CM910-32	Cancelled, offer CM915-25	CM915-35	Cancelled, offer CM915-31	CM915-20	Cancelled, offer CM915-16	CM915-37	Cancelled, offer CM915-36	CM915-25	Cancelled, offer CM915-21	CM915-45	Cancelled, offer CM915-41	CM915-16	0.6	CM915-21	1.0*	CM915-26	2.5	CM915-31	5.0	CM915-36	7.0	CM915-41	22.0					
CM910-30	Cancelled, offer CM915-25	CM915-30	Cancelled, offer CM915-26																															
CM910-32	Cancelled, offer CM915-25	CM915-35	Cancelled, offer CM915-31																															
CM915-20	Cancelled, offer CM915-16	CM915-37	Cancelled, offer CM915-36																															
CM915-25	Cancelled, offer CM915-21	CM915-45	Cancelled, offer CM915-41																															
CM915-16	0.6																																	
CM915-21	1.0*																																	
CM915-26	2.5																																	
CM915-31	5.0																																	
CM915-36	7.0																																	
CM915-41	22.0																																	
	<p>AMENDMENT</p> <p>EV330-52 should be manual lift, not electrical as stated in the catalogue.</p> <p><i>All other details are unchanged.</i></p>																																	
	<p>NEW ITEMS</p> <p>Celltreat Disposable Membrane Vacuum filter/Storage Systems Manufactured in USP class VI virgin polystyrene, within a class 100,000 cleanroom. Units comprise filter funnel with integral heat-sealed, Polyethersulphone (PES) membrane and push-over cap, screw fitted to a receiver bottle. Gamma irradiation-sterilised. With side arm and tubing adapter for connecting flexible tubing. Supplied individually wrapped with separately wrapped caps in outer packs of 12 (except spare receiver bottles which are in packs of 24).</p> <table> <thead> <tr> <th>Receiver cap. ml</th> <th>Pore size µm</th> <th>Membrane dia. mm</th> </tr> </thead> <tbody> <tr> <td colspan="3">Filter Systems</td> </tr> <tr> <td>FD070-10</td> <td>150</td> <td>0.22</td> </tr> <tr> <td>FD070-14</td> <td>250</td> <td>0.22</td> </tr> <tr> <td>FD070-18</td> <td>500</td> <td>0.22</td> </tr> <tr> <td>FD070-22</td> <td>150</td> <td>0.45</td> </tr> <tr> <td>FD070-26</td> <td>250</td> <td>0.45</td> </tr> <tr> <td>FD070-30</td> <td>500</td> <td>0.45</td> </tr> <tr> <td colspan="3">Receiver/storage bottles, with cap</td> </tr> <tr> <td>FD072-08</td> <td>250</td> <td></td> </tr> <tr> <td>FD072-12</td> <td>500</td> <td></td> </tr> </tbody> </table>	Receiver cap. ml	Pore size µm	Membrane dia. mm	Filter Systems			FD070-10	150	0.22	FD070-14	250	0.22	FD070-18	500	0.22	FD070-22	150	0.45	FD070-26	250	0.45	FD070-30	500	0.45	Receiver/storage bottles, with cap			FD072-08	250		FD072-12	500	
Receiver cap. ml	Pore size µm	Membrane dia. mm																																
Filter Systems																																		
FD070-10	150	0.22																																
FD070-14	250	0.22																																
FD070-18	500	0.22																																
FD070-22	150	0.45																																
FD070-26	250	0.45																																
FD070-30	500	0.45																																
Receiver/storage bottles, with cap																																		
FD072-08	250																																	
FD072-12	500																																	
	<p>CANCELLATIONS</p> <table> <tr> <td>HE400-65</td> <td>Cancelled, offer HE402-70</td> <td>HE475-70</td> <td>Cancelled, refer to catalogue department</td> </tr> <tr> <td>HE400-70</td> <td>Cancelled, offer HE402-70</td> <td>HE475-72</td> <td>Cancelled, refer to catalogue department</td> </tr> <tr> <td>HE400-72</td> <td>Cancelled, offer HE402-72</td> <td>HE475-75</td> <td>Cancelled, refer to catalogue department</td> </tr> <tr> <td>HE475-65</td> <td colspan="3">Cancelled, refer to catalogue department</td> </tr> </table> <p>NEW ITEMS</p> <p>CMUV-series Heating mantles Generally as HE400-series but with central drain hole at the base. For 230V 50/60Hz single phase supplies.</p> <table> <thead> <tr> <th>Ref.</th> <th>Capacity litres</th> <th>Rating W</th> </tr> </thead> <tbody> <tr> <td>HE402-70</td> <td>CMUV12/L</td> <td>12</td> <td>500 + 500[†]</td> </tr> <tr> <td>HE402-72</td> <td>CMUV22/L</td> <td>22</td> <td>350 + 800[†]</td> </tr> </tbody> </table> <p>[†]Dual circuit element.</p>	HE400-65	Cancelled, offer HE402-70	HE475-70	Cancelled, refer to catalogue department	HE400-70	Cancelled, offer HE402-70	HE475-72	Cancelled, refer to catalogue department	HE400-72	Cancelled, offer HE402-72	HE475-75	Cancelled, refer to catalogue department	HE475-65	Cancelled, refer to catalogue department			Ref.	Capacity litres	Rating W	HE402-70	CMUV12/L	12	500 + 500 [†]	HE402-72	CMUV22/L	22	350 + 800 [†]						
HE400-65	Cancelled, offer HE402-70	HE475-70	Cancelled, refer to catalogue department																															
HE400-70	Cancelled, offer HE402-70	HE475-72	Cancelled, refer to catalogue department																															
HE400-72	Cancelled, offer HE402-72	HE475-75	Cancelled, refer to catalogue department																															
HE475-65	Cancelled, refer to catalogue department																																	
Ref.	Capacity litres	Rating W																																
HE402-70	CMUV12/L	12	500 + 500 [†]																															
HE402-72	CMUV22/L	22	350 + 800 [†]																															

<i>Page number</i>	<i>Amendment</i>																																				
	<p>NEW ITEMS Replacement element cartridges for HE402-series.</p> <table border="1"> <thead> <tr> <th></th> <th>Ref.</th> <th>For mantle, litres</th> <th>Rating W</th> </tr> </thead> <tbody> <tr> <td>HE476-70</td> <td>RECMUV12</td> <td>12</td> <td>500 + 500[†]</td> </tr> <tr> <td>HE476-72</td> <td>RECMUV22</td> <td>22</td> <td>350 + 800[†]</td> </tr> </tbody> </table> <p>[†]Dual circuit element.</p>		Ref.	For mantle, litres	Rating W	HE476-70	RECMUV12	12	500 + 500 [†]	HE476-72	RECMUV22	22	350 + 800 [†]																								
	Ref.	For mantle, litres	Rating W																																		
HE476-70	RECMUV12	12	500 + 500 [†]																																		
HE476-72	RECMUV22	22	350 + 800 [†]																																		
	<p>CANCELLATIONS HE460-70 Cancelled, offer HE465-70 HE460-75 Cancelled, offer HE465-75 HE462-72 Cancelled, refer to catalogue department HE462-76 Cancelled, refer to catalogue department</p> <p>NEW ITEMS Multi-task Models, Large Capacity, Controlled Large capacity mantles with V-shaped heater cartridge for use with round-bottom or pear shaped flasks or 60°C filter funnels, integral arbitrary scaled, solid state controller, 'power on' and 'heater on' indicator lamps and switchable multi-circuit heaters. Fitted with 3 retort rod clamps for rods up to 12.7mm diameter, equally spaced around case. For 230V 50/60Hz single phase supplies.</p> <table border="1"> <thead> <tr> <th>Cat. No.</th> <th></th> <th>HE465-70</th> <th>HE465-75</th> </tr> </thead> <tbody> <tr> <td>Model</td> <td>CMUV-</td> <td>12/CL</td> <td>22/CL</td> </tr> <tr> <td>Flask cap.</td> <td>litres</td> <td>2 to 12</td> <td>5 to 22</td> </tr> <tr> <td>Funnel type</td> <td></td> <td>60°</td> <td>60°</td> </tr> <tr> <td>Outlet dia.</td> <td>mm</td> <td>78</td> <td>78</td> </tr> <tr> <td>Rating</td> <td>W</td> <td>500 + 500[†]</td> <td>2 x 350 + 800*</td> </tr> </tbody> </table> <p>[†]Dual circuit element. *Triple circuit element.</p> <p>HE465-70 CMUV12/CL HE465-75 CMUV22/CL</p> <p>Replacement heater element cartridges Maximum 450°C. For HE465-series mantles only as indicated and for 230V 50/60Hz single phase supplies.</p> <table border="1"> <thead> <tr> <th></th> <th>For mantle</th> <th>Rating, W</th> <th>Ref.</th> </tr> </thead> <tbody> <tr> <td>HE476-70</td> <td>12 litres</td> <td>500 + 500[†]</td> <td>RECMUV12</td> </tr> <tr> <td>HE476-72</td> <td>22 litres</td> <td>350 + 800[†]</td> <td>RECMUV22</td> </tr> </tbody> </table> <p>[†]Dual circuit element.</p>	Cat. No.		HE465-70	HE465-75	Model	CMUV-	12/CL	22/CL	Flask cap.	litres	2 to 12	5 to 22	Funnel type		60°	60°	Outlet dia.	mm	78	78	Rating	W	500 + 500 [†]	2 x 350 + 800*		For mantle	Rating, W	Ref.	HE476-70	12 litres	500 + 500 [†]	RECMUV12	HE476-72	22 litres	350 + 800 [†]	RECMUV22
Cat. No.		HE465-70	HE465-75																																		
Model	CMUV-	12/CL	22/CL																																		
Flask cap.	litres	2 to 12	5 to 22																																		
Funnel type		60°	60°																																		
Outlet dia.	mm	78	78																																		
Rating	W	500 + 500 [†]	2 x 350 + 800*																																		
	For mantle	Rating, W	Ref.																																		
HE476-70	12 litres	500 + 500 [†]	RECMUV12																																		
HE476-72	22 litres	350 + 800 [†]	RECMUV22																																		
	<p>CANCELLATION IC475-55 Cancelled, no replacement</p>																																				
	<p>NEW ITEMS Disposable, Plastic Pipettes, Celltreat Generally as PP250-series but 50ml capacity. Supplied individually wrapped in packs as indicated.</p> <table border="1"> <thead> <tr> <th></th> <th>Description</th> <th>Inner sleeve</th> <th>Pack qty.</th> </tr> </thead> <tbody> <tr> <td>PP250-72</td> <td>50ml x 0.5ml</td> <td>45</td> <td>90</td> </tr> </tbody> </table>		Description	Inner sleeve	Pack qty.	PP250-72	50ml x 0.5ml	45	90																												
	Description	Inner sleeve	Pack qty.																																		
PP250-72	50ml x 0.5ml	45	90																																		

<i>Page number</i>	<i>Amendment</i>																																		
	<p>Disposable, Plastic Pipettes, Bulk-packed, Celltreat Generally as PP250-series but bulk-packed in sterile, easy-to-open sterile bags, within outer packs as indicated.</p> <table border="1"> <thead> <tr> <th>Description</th> <th>Bag qty.</th> <th>Pack qty.</th> </tr> </thead> <tbody> <tr> <td>PP255-12</td> <td>1ml x 0.01ml</td> <td>50</td> <td>1000</td> </tr> <tr> <td>PP255-32</td> <td>2ml x 0.02ml</td> <td>50</td> <td>800</td> </tr> <tr> <td>PP255-42</td> <td>5ml x 0.1ml</td> <td>25</td> <td>500</td> </tr> <tr> <td>PP255-52</td> <td>10ml x 0.1ml</td> <td>25</td> <td>500</td> </tr> <tr> <td>PP255-62</td> <td>25ml x 0.2ml</td> <td>25</td> <td>200</td> </tr> </tbody> </table> <p>Aspirating Pipettes Ungraduated, gamma irradiated sterile, plain polystyrene pipettes, similar to PP250/PP255 series but without plugs, for liquid dispensing, aspiration or supernatant removal. Bulk packaged in sterile bags, within outer packs as indicated.</p> <table border="1"> <thead> <tr> <th>Description</th> <th>Bag qty.</th> <th>Pack qty.</th> </tr> </thead> <tbody> <tr> <td>PP264-32</td> <td>2ml</td> <td>50</td> <td>400</td> </tr> <tr> <td>PP264-42</td> <td>5ml</td> <td>25</td> <td>200</td> </tr> </tbody> </table>	Description	Bag qty.	Pack qty.	PP255-12	1ml x 0.01ml	50	1000	PP255-32	2ml x 0.02ml	50	800	PP255-42	5ml x 0.1ml	25	500	PP255-52	10ml x 0.1ml	25	500	PP255-62	25ml x 0.2ml	25	200	Description	Bag qty.	Pack qty.	PP264-32	2ml	50	400	PP264-42	5ml	25	200
Description	Bag qty.	Pack qty.																																	
PP255-12	1ml x 0.01ml	50	1000																																
PP255-32	2ml x 0.02ml	50	800																																
PP255-42	5ml x 0.1ml	25	500																																
PP255-52	10ml x 0.1ml	25	500																																
PP255-62	25ml x 0.2ml	25	200																																
Description	Bag qty.	Pack qty.																																	
PP264-32	2ml	50	400																																
PP264-42	5ml	25	200																																

NEW ITEMS

Laboratory Refrigerators, Liebherr

- ◆ Atex certified, “spark-free” interior
- ◆ Digital temperature display with high/low temperature and door-open alarms
- ◆ Self-closing, solid door with integral door lock
- ◆ Adjustable shelf levels with glass shelves
- ◆ CFC-free refrigerants (R600a) and pentane blown, polyurethane insulation used
- ◆ LK-models additionally have forced air circulation, volt-free alarm and RS485 interfaces for monitoring temperature

Model	FKEX-	1800	2600	3600	5000
Range	°C	+2 to +10 — all models			
Capacity	litres	180	260	360	500
External	H, mm	886	1216	1590	1516
	W, mm	600	600	600	752
	D, mm	600	600	600	710
Shelves supplied		3	4	5	5
Energy consumption in 24 hours	kWh	0.8	0.8	1.1	0.8

Model LK-		Uexv1610*	EXv1800	EXv3910*
Range	°C	+3 to +8	+2 to +10	+3 to +8
Capacity	litres	141	180	360
External	H, mm	820	860	1840
	W, mm	600	600	600
	D, mm	615	600	615
Shelves supplied		3	3	5
Energy consumption in 24 hours	kWh	0.7	1.2	0.8

*With additional secondary safety thermostat to stop unit cooling below +2°C and access port.

Page number	Amendment																																																																																								
	<p>As described. For 220-240V 50Hz single phase supplies.</p> <p>RG224-10 FKEX1800 RG224-20 FKEX2600 RG224-30 FKEX3600 RG224-40 FKEX5000 RG224-50 LKUexv1610 RG224-60 LKEXv1800 RG224-70 LKEXv3910</p>																																																																																								
	<p>NEW ITEMS</p> <p>Laboratory Refrigerators and Freezers, Heavy-duty, Liebherr</p> <ul style="list-style-type: none"> ◆ Large capacity: 600 to 1427 litres ◆ Programmable controller with datalogging function and digital temperature display with over/under temperature and door-open audible and visual alarms ◆ Stainless steel interior (except LGPv 6520- chromium-nickel steel) with plastic coated, adjustable height grid shelves ◆ R134a or R404a refrigerants used ◆ Forced air circulation (except LGPv6520) ◆ Volt-free and RS485 interfaces for remote alarms/monitoring ◆ Mounted on castors (two with lock) ◆ Self-closing, solid or glass door models available with integral door lock <table border="1" style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td>Model, LKPv- LGPv-</td> <td></td> <td>6520</td> <td>6522</td> <td>1420</td> <td>1422</td> </tr> <tr> <td></td> <td></td> <td>6520</td> <td>—</td> <td>1420</td> <td>—</td> </tr> <tr> <td>Range LKv- LGPv-</td> <td>°C</td> <td>-2 to +16</td> <td>0 to +16</td> <td>-2 to +16</td> <td>0 to +16</td> </tr> <tr> <td></td> <td></td> <td>-35 to -10</td> <td>—</td> <td>-26 to -10</td> <td>—</td> </tr> <tr> <td>Capacity</td> <td>litres</td> <td>600</td> <td>600</td> <td>1427</td> <td>1427</td> </tr> <tr> <td rowspan="3">External</td> <td>H, mm</td> <td>2150</td> <td>2150</td> <td>2150</td> <td>2150</td> </tr> <tr> <td>W, mm</td> <td>700</td> <td>700</td> <td>1430</td> <td>1430</td> </tr> <tr> <td>D, mm</td> <td>830</td> <td>830</td> <td>830</td> <td>830</td> </tr> <tr> <td>Shelves supplied</td> <td></td> <td>4</td> <td>4</td> <td>8</td> <td>8</td> </tr> <tr> <td>Doors</td> <td></td> <td>1 x solid</td> <td>1 x glass</td> <td>2 x solid</td> <td>2 x glass</td> </tr> <tr> <td>Interior lighting</td> <td></td> <td>no</td> <td>yes</td> <td>no</td> <td>yes</td> </tr> <tr> <td colspan="2">Energy consumption in 24 hours</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>LKPv-</td> <td>kWh</td> <td>2.3</td> <td>3.8</td> <td>3.4</td> <td>5.0</td> </tr> <tr> <td>LGPv-</td> <td>kWh</td> <td>4.9</td> <td>—</td> <td>9.7</td> <td>—</td> </tr> </tbody> </table> <p>As described. For 220-240V 50Hz single phase supplies.</p> <p>RG228-15 LKPv6520, -2 to 16°C RG228-30 LKPv6522, 0 to +16°C RG228-45 LKPv1420, -2 to +16°C RG228-60 LKPv1422, 0 to +16 RG228-77 LGPv6520, -35 to -10 RG228-85 LGPv1420, -26 to -10</p> <p>NEW ITEMS</p> <p>Spectacles, X-Ray Protective Comply with Annex II of EU Directive 89/686/EEC, meeting requirements of EN61331-1:2002 and ANSI Z87.1+. Intended to be used for reduction of scatter radiation from X-rays used in medical environments. Lightweight, polycarbonate frame in a choice of colours with lead oxide SF56HT glass lenses giving a lead equivalency of 0.75mm (±0.08mm). Weight 72g.</p> <p>Note: Cannot be used as protection from impacts, against laser, ionising radiation and infectious materials.</p> <table style="width: 100%;"> <tbody> <tr> <td>SA945-10 Silver</td> <td>SA945-25 Taupe</td> </tr> <tr> <td>SA945-15 Black</td> <td>SA945-30 Purple/grey</td> </tr> <tr> <td>SA945-20 Blue/yellow</td> <td>SA945-35 Red</td> </tr> </tbody> </table>	Model, LKPv- LGPv-		6520	6522	1420	1422			6520	—	1420	—	Range LKv- LGPv-	°C	-2 to +16	0 to +16	-2 to +16	0 to +16			-35 to -10	—	-26 to -10	—	Capacity	litres	600	600	1427	1427	External	H, mm	2150	2150	2150	2150	W, mm	700	700	1430	1430	D, mm	830	830	830	830	Shelves supplied		4	4	8	8	Doors		1 x solid	1 x glass	2 x solid	2 x glass	Interior lighting		no	yes	no	yes	Energy consumption in 24 hours						LKPv-	kWh	2.3	3.8	3.4	5.0	LGPv-	kWh	4.9	—	9.7	—	SA945-10 Silver	SA945-25 Taupe	SA945-15 Black	SA945-30 Purple/grey	SA945-20 Blue/yellow	SA945-35 Red
Model, LKPv- LGPv-		6520	6522	1420	1422																																																																																				
		6520	—	1420	—																																																																																				
Range LKv- LGPv-	°C	-2 to +16	0 to +16	-2 to +16	0 to +16																																																																																				
		-35 to -10	—	-26 to -10	—																																																																																				
Capacity	litres	600	600	1427	1427																																																																																				
External	H, mm	2150	2150	2150	2150																																																																																				
	W, mm	700	700	1430	1430																																																																																				
	D, mm	830	830	830	830																																																																																				
Shelves supplied		4	4	8	8																																																																																				
Doors		1 x solid	1 x glass	2 x solid	2 x glass																																																																																				
Interior lighting		no	yes	no	yes																																																																																				
Energy consumption in 24 hours																																																																																									
LKPv-	kWh	2.3	3.8	3.4	5.0																																																																																				
LGPv-	kWh	4.9	—	9.7	—																																																																																				
SA945-10 Silver	SA945-25 Taupe																																																																																								
SA945-15 Black	SA945-30 Purple/grey																																																																																								
SA945-20 Blue/yellow	SA945-35 Red																																																																																								

continued 6

Page number	Amendment																																								
	<p>Overspectacles, X-Ray Protective Comply with Annex II of EU Directive 89/686/EEC, meeting requirements of EN61331-1:2002 and AN SI Z87.1+. Lightweight, rubberised nylon frame designed to fit over prescription glasses comfortably. With light-enhancing transmission lenses in lead oxide SF6HT glass giving a lead equivalency of 0.75mm (±0.8mm). Weight 89g.</p> <p>Note: Cannot be used as protection from impacts, against laser, ionising radiation and infectious materials.</p> <p>SA945-85 Black frame SA945-95 Tortoiseshell frame</p>																																								
=====																																									
	<p>CANCELLATIONS</p> <table border="0"> <tr> <td>TP466-10</td> <td>Cancelled, no replacement</td> <td>TP466-35</td> <td>Cancelled, offer TP466-32</td> </tr> <tr> <td>TP466-20</td> <td>Cancelled, offer TP466-22</td> <td>TP466-40</td> <td>Cancelled, offer TP466-42</td> </tr> <tr> <td>TP466-30</td> <td>Cancelled, offer TP466-32</td> <td>TP466-50</td> <td>Cancelled, no replacement</td> </tr> </table> <p>NEW ITEMS</p> <p>Chest Freezer Racks Stainless steel. With handle and retaining bar. Generally as previous TP466-series. Supplied singly and empty</p> <table border="1"> <thead> <tr> <th></th> <th>Dimensions, mm</th> <th>Shelves</th> </tr> </thead> <tbody> <tr> <td>TP466-22</td> <td>150 x 160 x 474</td> <td>7</td> </tr> <tr> <td>TP466-32</td> <td>150 x 160 x 539</td> <td>8</td> </tr> <tr> <td>TP466-36</td> <td>150 x 160 x 605</td> <td>9</td> </tr> <tr> <td>TP466-38</td> <td>150 x 160 x 670</td> <td>10</td> </tr> <tr> <td>TP466-42</td> <td>150 x 160 x 736</td> <td>11</td> </tr> </tbody> </table>	TP466-10	Cancelled, no replacement	TP466-35	Cancelled, offer TP466-32	TP466-20	Cancelled, offer TP466-22	TP466-40	Cancelled, offer TP466-42	TP466-30	Cancelled, offer TP466-32	TP466-50	Cancelled, no replacement		Dimensions, mm	Shelves	TP466-22	150 x 160 x 474	7	TP466-32	150 x 160 x 539	8	TP466-36	150 x 160 x 605	9	TP466-38	150 x 160 x 670	10	TP466-42	150 x 160 x 736	11										
TP466-10	Cancelled, no replacement	TP466-35	Cancelled, offer TP466-32																																						
TP466-20	Cancelled, offer TP466-22	TP466-40	Cancelled, offer TP466-42																																						
TP466-30	Cancelled, offer TP466-32	TP466-50	Cancelled, no replacement																																						
	Dimensions, mm	Shelves																																							
TP466-22	150 x 160 x 474	7																																							
TP466-32	150 x 160 x 539	8																																							
TP466-36	150 x 160 x 605	9																																							
TP466-38	150 x 160 x 670	10																																							
TP466-42	150 x 160 x 736	11																																							
=====																																									
	<p>NEW ITEMS</p> <p>Tissue Culture Dish Generally as TP470-series but 100mm diameter (60.5cm² growth area) and with ring around the base to improve grip when picking up.</p> <table border="1"> <thead> <tr> <th></th> <th>Size, mm</th> <th>Culture area cm²</th> <th>Sleeve qty.</th> <th>Pack qty.</th> </tr> </thead> <tbody> <tr> <td>TP470-18</td> <td>100 x 20</td> <td>60.5</td> <td>10</td> <td>300</td> </tr> </tbody> </table> <p>Tissue Culture Dish Generally as TP470-20 but in inner sleeve of 5 and outer case of 100.</p> <table border="1"> <thead> <tr> <th></th> <th>Size, mm</th> <th>Culture area cm² π³³</th> <th>Sleeve qty.</th> <th>Pack qty.</th> </tr> </thead> <tbody> <tr> <td>TP470-22</td> <td>150 x 24</td> <td>143</td> <td>5</td> <td>100</td> </tr> </tbody> </table> <p>NEW ITEMS</p> <p>Tubing, translucent PVC Food quality, unreinforced tubing. BSS No 43/45. Operating range -20 to +55°C. Silicone and Cadmium free. In coils of 30 metres.</p> <table border="1"> <thead> <tr> <th></th> <th>Bore x o.d., mm</th> </tr> </thead> <tbody> <tr> <td>TY505-20</td> <td>3 x 6</td> </tr> <tr> <td>TY505-24</td> <td>4 x 6</td> </tr> <tr> <td>TY505-28</td> <td>5 x 8</td> </tr> <tr> <td>TY505-32</td> <td>5 x 11</td> </tr> <tr> <td>TY505-36</td> <td>6 x 9</td> </tr> <tr> <td>TY505-40</td> <td>8 x 11</td> </tr> <tr> <td>TY505-44</td> <td>8 x 14</td> </tr> <tr> <td>TY505-48</td> <td>9 x 12</td> </tr> <tr> <td>TY505-52</td> <td>10 x 16</td> </tr> </tbody> </table>		Size, mm	Culture area cm ²	Sleeve qty.	Pack qty.	TP470-18	100 x 20	60.5	10	300		Size, mm	Culture area cm ² π ³³	Sleeve qty.	Pack qty.	TP470-22	150 x 24	143	5	100		Bore x o.d., mm	TY505-20	3 x 6	TY505-24	4 x 6	TY505-28	5 x 8	TY505-32	5 x 11	TY505-36	6 x 9	TY505-40	8 x 11	TY505-44	8 x 14	TY505-48	9 x 12	TY505-52	10 x 16
	Size, mm	Culture area cm ²	Sleeve qty.	Pack qty.																																					
TP470-18	100 x 20	60.5	10	300																																					
	Size, mm	Culture area cm ² π ³³	Sleeve qty.	Pack qty.																																					
TP470-22	150 x 24	143	5	100																																					
	Bore x o.d., mm																																								
TY505-20	3 x 6																																								
TY505-24	4 x 6																																								
TY505-28	5 x 8																																								
TY505-32	5 x 11																																								
TY505-36	6 x 9																																								
TY505-40	8 x 11																																								
TY505-44	8 x 14																																								
TY505-48	9 x 12																																								
TY505-52	10 x 16																																								

continued 7

Page number	Amendment
-------------	-----------

Tubing, re-inforced PVC, colour-coded

As TY 505 series but reinforced with 1000 denier polyester yarn for increased operating pressures and with a coloured outer coating as indicated. In coils of 30 metres.

	<u>Bore x o.d., mm</u>	<u>Outer colour</u>
TY512-12	6.3 x 11.5	Black
TY512-14	6.3 x 11.5	Blue
TY512-16	6.3 x 11.5	Green
TY512-18	6.3 x 11.5	Red
TY512-20	6.3 x 11.5	Yellow
TY514-12	8 x 13.5	Black
TY514-14	8 x 13.5	Blue
TY514-16	8 x 13.5	Green
TY514-18	8 x 13.5	Red
TY514-20	8 x 13.5	Yellow
TY516-12	10 x 16	Black
TY516-14	10 x 16	Blue
TY516-16	10 x 16	Green
TY516-18	10 x 16	Red
TY516-20	10 x 16	Yellow
TY518-12	12.5 x 18.5	Black
TY518-14	12.5 x 18.5	Blue
TY518-16	12.5 x 18.5	Green
TY518-18	12.5 x 18.5	Red
TY518-20	12.5 x 18.5	Yellow

Tubing, Polyethylene

Flexible, food quality, translucent polyethylene. Operating temperature range -35 to +55°C. In coils of 30 metres.

	<u>Bore x o.d., mm</u>
TY535-04	2.5 x 4
TY535-07	3 x 5
TY535-09	4 x 6
TY535-14	6 x 8
TY535-17	8 x 10
TY535-19	10 x 12

Tubing, Nylon 12

Flexible, lightweight tubing with operating temperature range from -35 to +70°C. In coils of 30 metres.

	<u>Bore x o.d., mm</u>
TY565-04	2.5 x 4
TY565-07	3 x 5
TY565-10	4.5 x 6
TY565-13	5.5 x 8
TY565-16	7 x 10

T H E E N D

CAT. NO.	PRICE £	Per	CODE
BD185-15	64.00	each	RW
BD185-20	74.00	each	RW
BD185-35	64.00	each	RW
BD185-44	74.00	each	RW
BD185-90	22.00	each	RW
BD185-95	22.00	each	RW
CM860-25	23.50	pack 750	SS
CM860-27	34.50	pack 1000	SS
CM915-16	1.25	each	AO
CM915-21	1.45	each	AO
CM915-26	1.20	each	AO
CM915-31	1.70	each	AO
CM915-36	1.85	each	AO
CM915-41	5.55	each	AO
FD070-10	45.00	pack 12	FO
FD070-14	49.00	pack 12	FO
FD070-18	73.00	pack 12	FO
FD070-22	44.00	pack 12	FO
FD070-26	49.00	pack 12	FO
FD070-30	72.00	pack 12	FO
FD072-08	32.00	pack 24	FO
FD072-12	43.00	pack 24	FO
HE402-70	870.00	each	EB
HE402-72	984.00	each	EB
HE465-70	967.00	each	EB
HE465-75	1055.00	each	EB
HE476-70	652.00	each	EB
HE476-72	670.00	each	EB
PP250-72	78.00	pack 90	FO
PP255-12	88.00	pack 1000	FO
PP255-32	86.00	pack 800	FO
PP255-42	65.00	pack 500	FO
PP255-52	70.00	pack 500	FO
PP255-62	52.00	pack 200	FO
PP264-32	40.00	pack 400	FO
PP264-42	27.00	pack 200	FO

continued 2

CAT. NO.	PRICE £	Per	CODE
RG224-10	695.00	each	MO
RG224-20	785.00	each	MO
RG224-30	845.00	each	MO
RG224-40	960.00	each	MO
RG224-50	1010.00	each	MO
RG224-60	980.00	each	MO
RG224-70	1375.00	each	MO
RG228-15	3260.00	each	BO
RG228-30	3665.00	each	BO
RG228-45	5160.00	each	BO
RG228-60	5975.00	each	BO
RG228-77	3665.00	each	BO
RG228-85	5700.00	each	BO
SA945-10	150.00	each	EO
SA945-15	150.00	each	EO
SA945-20	150.00	each	EO
SA945-25	150.00	each	EO
SA945-30	150.00	each	EO
SA945-35	150.00	each	EO
SA945-85	105.00	each	EO
SA945-95	105.00	each	EO
TP466-22	105.00	each	BO
TP466-32	107.00	each	BO
TP466-36	110.00	each	BO
TP466-38	115.00	each	BO
TP466-42	120.00	each	BO
TP470-18	84.00	each	FO
TP470-22	88.00	each	FO
TY505-20	6.85	coil of 30 metres	AO
TY505-24	7.25	coil of 30 metres	AO
TY505-28	9.10	coil of 30 metres	AO
TY505-32	21.45	coil of 30 metres	AO
TY505-36	9.75	coil of 30 metres	AO
TY505-40	12.70	coil of 30 metres	AO
TY505-44	23.90	coil of 30 metres	AO
TY505-48	15.00	coil of 30 metres	AO
TY505-52	28.20	coil of 30 metres	AO
TY512-12	18.20	coil of 30 metres	AO

continued 3

PRICES FOR NEW ITEM

Page 3 of 3 pages

APRIL 2010

CAT. NO.	PRICE £	Per	CODE
TY512-14	18.20	coil of 30 metres	AO
TY512-16	18.20	coil of 30 metres	AO
TY512-18	18.20	coil of 30 metres	AO
TY512-20	18.20	coil of 30 metres	AO
TY514-12	20.85	coil of 30 metres	AO
TY514-14	20.85	coil of 30 metres	AO
TY514-16	20.85	coil of 30 metres	AO
TY514-18	20.85	coil of 30 metres	AO
TY514-20	20.85	coil of 30 metres	AO
TY516-12	25.50	coil of 30 metres	AO
TY516-14	25.50	coil of 30 metres	AO
TY516-16	25.50	coil of 30 metres	AO
TY516-18	25.50	coil of 30 metres	AO
TY516-20	25.50	coil of 30 metres	AO
TY518-12	29.95	coil of 30 metres	AO
TY518-14	29.95	coil of 30 metres	AO
TY518-16	29.95	coil of 30 metres	AO
TY518-18	29.95	coil of 30 metres	AO
TY518-20	29.95	coil of 30 metres	AO
TY535-04	7.40	coil of 30 metres	AO
TY535-07	8.40	coil of 30 metres	AO
TY535-09	9.15	coil of 30 metres	AO
TY535-14	11.45	coil of 30 metres	AO
TY535-17	13.00	coil of 30 metres	AO
TY535-19	14.65	coil of 30 metres	AO
TY565-04	6.70	coil of 30 metres	AO
TY565-07	10.50	coil of 30 metres	AO
TY565-10	11.00	coil of 30 metres	AO
TY565-13	20.55	coil of 30 metres	AO
TY565-16	31.75	coil of 30 metres	AO

T H E E N D