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ELECTRONIC CATALOGUE
CUSTOMER'S AMENDMENTS
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Page 1 of 8 pages

| | <i>Amendment</i> |
|--|--|
| | <p>CANCELLATION</p> <p>BR150-28 Cancelled, offer BR150-29</p> <p>NEW ITEM</p> <p><u>Bottles, medical dispensing</u></p> <p>BR150-29 Bottles, medical dispensing, amber glass, 100ml, R3/22 neck, pack of 63</p> |
| | <p>REINSTATEMENTS</p> <p><u>Bottles, culture, glass, Bijou</u> Clear glass, 14ml capacity, with or without aluminium screw cap and rubber liner. Supplied in packs of 288.</p> <p>BS150-15 Bijou with cap 14ml (¹/₂oz) BS152-15 Bijou without cap 14ml (¹/₂oz)</p> |
| | <p>AMENDMENTS</p> <p>CD282-04 has a maximum tube size of 17 x 120mm not 17 x 125mm as stated in the catalogue. CD282-06 has a maximum tube size of 30 x 115mm not 30 x 123mm as stated in the catalogue. CD282-23 has a maximum tube size of 17 x 120mm not 17 x 125mm as stated in the catalogue. CD282-27 has a maximum tube size of 30 x 115mm not 30 x 123mm as stated in the catalogue. CD282-40 has a maximum tube size of 6 x 40mm not 6 x 20mm as stated in the catalogue. CD282-43 has a maximum tube size of 8 x 40mm not 6 x 30/40mm as stated in the catalogue. CD282-46 has a maximum tube size of 11 x 40mm not 11 x 38mm as stated in the catalogue. CD282-48 has a maximum tube size of 11 x 40mm not 11 x 38mm as stated in the catalogue.</p> <p>All other details are unchanged.</p> |
| | <p>AMENDMENTS</p> <p>CD345-07 has a maximum tube size of 8 x 40mm not 6 x 40mm as stated in the catalogue. CD345-09 has a maximum tube size of 11 x 40mm not 11 x 38mm as stated in the catalogue. CD345-12 has a maximum tube size of 11 x 40mm not 11 x 38mm as stated in the catalogue. CD345-16 has a maximum tube size of 17 x 120mm not 17 x 125mm as stated in the catalogue. CD345-18 has a maximum tube size of 30 x 115mm not 30 x 123mm as stated in the catalogue.</p> <p>All other details are unchanged.</p> |

NEW ITEMS

Digital Colony Counter, SC6+, Stuart

- LED digital readout to 999 counts
- Adjustable pressure sensitive count system
- Can be used with probe or felt-tipped pen
- Audible confirmation of each count (selectable by the user)
- Glare-free, peripheral illumination
- Built-in average count facility allows multiple plates to be counted and average colony count calculated
- Choice of light or dark background
- Accepts up to 90mm diameter petri dishes
- Can be connected to an accessory printer or the user's PC via a USB output and cable, enabling download of colony statistics and eliminating manual recording errors
- Accessory 1.7X and 3X magnifiers allows smaller colonies to be counted

Colony Counter, digital, Stuart, SC6+

As described. With peripheral illumination and sloping front to reduce operator fatigue, zero/reset/average keys, mains switch and count pressure sensitivity control. Supplied complete with one Wolffhuegel graticule, dish centering adapters for 50 to 90mm diameter dishes, USB interface and cable, and one segmentation disc. Without magnifier. Overall 310 x 300 x 140mm W x D x H (without magnifier). Weight 1.5kg. For 230V 50/60Hz single phase supplies.

CR315-70 Colony counter, SC6+

Accessories

CR315-85 Magnifier, 1.7X
 CR315-87 Magnifier, 3X
 CR315-90 Wolffhuegel graticules, pack of 10
 CR315-95 Accessory printer with power supply

NEW ITEMS

Flask Stabilising Rings

Vinyl-coated lead. Wrap around flasks up to 4000ml to provide stability whilst on a bench or immersed in a water bath. Choice of closed, or open ring format which allows slight adjustment of the ring opening and position. An accessory holder is available to hold up to 8 lead rings. For flask sizes as indicated. Supplied singly.

| | Flask Sizes, ml | i.d. mm | o.d. mm | Weight, g |
|--------------------|---|------------|------------|--------------|
| Closed Ring | | | | |
| FK190-10 | 125 to 500 | 48 | 77 | 277 |
| FK190-12 | 250 to 1000 | 51 | 90 | 508 |
| FK190-14 | 500 to 2000 | 57 | 98 | 635 |
| FK190-16 | 1000 to 4000 | 70 | 115 | 970 |
| Open Ring | | | | |
| FK192-10 | 125 to 500 | 42 | 75 | 227 |
| FK192-12 | 250 to 1000 | 51 | 90 | 472 |
| FK192-14 | 500 to 2000 | 54 | 98 | 599 |
| FK192-16 | 1000 to 4000 | 66 | 113 | 907 |
| FK195-05 | Accessory Ring stand, for up to 8 rings | | | |

CANCELLATIONS

FU200-10 Cancelled, no replacement
FU200-15 Cancelled, offer FU204-15
FU200-20 Cancelled, offer FU204-20
FU200-25 Cancelled, offer FU204-25

FU230-20 Cancelled, offer FU234-20
FU230-25 Cancelled, offer FU234-25
FU230-30 Cancelled, offer FU234-30
FU230-35 Cancelled, offer FU234-35

REINSTATEMENT

Dropping Funnel

Cylindrical. Stoppered. Borosilicate glass.

| | Ref. | Capacity ml | Stopper |
|--|---------------|----------------|--------------|
| <u>MBL, PTFE key, graduated</u> | | | |
| FU234-15 | FST511 | 50 | 19/26 |

NEW ITEMS

Funnels, Dropping and Separating, Cylindrical Shape

To ISO 4800 where appropriate. All capacities and graduations are nominal. All funnels are supplied singly.

Dropping Funnel

Cylindrical. Stoppered. Borosilicate glass.

| | Ref. | Capacity ml | Stopper |
|---|----------------|----------------|--------------|
| <u>Pyrex, glass key, graduated</u> | | | |
| FU204-15 | 3590/01 | 50 | 19/26 |

Dropping Funnels with outlet inside cone

For easy connection with jointed glassware. Cylindrical. Borosilicate glass. Supplied singly.

Pyrex, PTFE key, graduated

| | Ref. | Capacity ml | Stopper and Cone |
|-----------------|---------------|----------------|---------------------|
| FU238-15 | 443333 | 50 | 19/26 |
| FU238-20 | 443340 | 100 | 19/26 |
| FU238-25 | 443347 | 250 | 29/32 |
| FU238-30 | 443354 | 500 | 29/32 |
| FU238-35 | 443360 | 1000 | 29/32 |

Pyrex, glass key, graduated

| | Ref. | Capacity ml | Stopper and cone |
|-----------------|---------------|----------------|---------------------|
| FU242-15 | 443334 | 50 | 19/26 |
| FU242-20 | 443341 | 100 | 19/26 |
| FU242-25 | 443348 | 250 | 29/32 |
| FU242-30 | 443355 | 500 | 29/32 |
| FU242-35 | 443361 | 1000 | 29/32 |

NEW ITEMS

Humidity/Temperature Datalogger 174H

Compact, economical, twin-channel datalogger for monitoring temperature and humidity in various applications.

- Non-volatile memory, even when battery exhausted
- Internal NTC temperature and capacitive humidity sensors
- Large LCD readout of either temperature or humidity, alarm and battery status indicators
- Data transfer via USB interface which also enables programming
- Push-button start
- IP20 protection class casing
- Battery powered, with easy replacement

| | | |
|----------------------|------|--|
| Measuring ranges | °C | -20 to +70 x 0.1 |
| (resolution) | %RH | 0 to 100.0 (0.1) |
| Accuracy | ±°C | 0.5 |
| | ±%RH | 3, ±1 digit +0.03%RH/K |
| Maximum storage | | 16,000 readings |
| Measuring time cycle | | Adjustable 1 minute to 24 hours |
| Overall, L x W x H | mm | 59 x 37 x 16 |
| Weight | g | 25 |
| Power supply | | 2 x CR2032 lithium battery giving approximately 365 days operation |

As described. With wall holder, USB interface port, receiver and cable, and 2 x batteries. Requires Comsoft download/programming software (free, internet download).

| | |
|----------|---|
| HY618-15 | Testo 174H set |
| HY618-19 | Accessory Testo 174H logger only |
| HY618-24 | Accessory interface port receiver and cable, without software |
| BL590-15 | Spare battery (2 required) |

CANCELLATIONS

LA540-10 Cancelled, offer LA540-14
LA540-20 Cancelled, offer LA540-24
LA540-30 Cancelled, offer LA540-34

NEW ITEMS

Ink Markers, Sharpie

With ultrafine point fibre tip, with permanent ink for writing on most surfaces. Will not bleed through paper. Line width 0.4mm. Supplied in packs of 12.

| | |
|----------|-------|
| LA540-14 | Black |
| LA540-24 | Blue |
| LA540-34 | Red |

NEW ITEM

Vortex Mixer, Vortex Genie 2

For tubes up to 25ml (and flasks using the 75mm diameter attachment supplied). Die-cast metal stable housing with noise reducing feet. Adjustable speed range 600 to 2700rpm and switchable continuous or touch operation modes where mixing commences when pressure is applied to the top cap. Overall 122 x 165 x 165mm W x D x H. Weight 4kg. For 220V 50Hz single phase supplies.

| | |
|----------|----------------|
| MS500-20 | Vortex Genie 2 |
|----------|----------------|

CANCELLATIONS

MW364-20 Cancelled, no replacement
MW364-28 Cancelled, no replacement

CANCELLATION

PP785-15 Cancelled, offer PP785-20

CANCELLATION

PX185-15 Cancelled, offer PX185-17

NEW ITEM

Non Return Valve, Azlon

Polypropylene with neoprene disc. For insertion in vacuum lines and fluid handling systems. Useful for preventing back pressure in filter flasks. With tapered, ridged side-arm to take a range of flexible tubing sizes. Can be dismantled for cleaning. An arrow printed on the body indicates direction of flow. Supplied singly.

| | Ref. | Arms o.d. mm |
|-----------------|----------------|-------------------------|
| PX185-17 | NWH905P | 8 to 10 |

CANCELLATIONS

TJ847-10 Cancelled, offer **TJ847-20**
TJ847-14 Cancelled, offer **TJ847-24**
TJ847-18 Cancelled, no replacement

NEW ITEMS

Mini Datalogger 174T

Compact, economical, single channel datalogger for temperature monitoring in various applications.

- Non-volatile memory, even when battery exhausted
- Internal NTC thermistor sensor
- Conforms to EN12830
- Large LCD readout with alarm and battery status indicators
- Data transfer via USB interface which also enables programming
- Push-button start
- IP65 protection class casing
- Battery powered, with easy replacement

| | | |
|----------------------|-----|--|
| Measuring range | °C | -30.0 to +70.0 x 0.1 |
| x resolution | | |
| Accuracy | ±°C | 0.5 |
| Maximum storage | | 16,000 readings |
| Measuring time cycle | | Adjustable 1 minute to 24 hours |
| Overall, L x W x H | mm | 59 x 37 x 16 |
| Weight | g | 25 |
| Power supply | | 2 x CR2032 lithium battery giving approximately 500 days operation |

As described. With wall holder, USB interface port, receiver and cable, and 2 x batteries. Requires Comsoft basic download/programming software (free, internet download).

| | |
|-----------------|---|
| TJ847-20 | Testo 174T set |
| TJ847-24 | Accessory Testo 174T logger only |
| HY618-24 | Accessory interface port receiver and cable, without software |
| BL590-15 | Spare battery (2 required) |

T H E E N D

PRICES FOR NEW ITEMS

Page 7 of 8 Pages

July 2011

| CAT. NO. | PRICE £ | Per | CODE |
|----------|---------|-------------|------|
| BR150-29 | 20.75 | pack | RO |
| BS150-15 | 170.10 | pack | RO |
| | 163.50 | pack per 5 | |
| | 141.75 | pack per 10 | |
| BS152-15 | 122.40 | pack | RO |
| CR315-70 | 495.00 | each | OS |
| CR315-87 | 55.00 | each | OS |
| CR315-95 | 315.00 | each | OS |
| FK190-10 | 17.00 | each | AO |
| FK190-12 | 18.00 | each | AO |
| FK190-14 | 22.00 | each | AO |
| FK190-16 | 24.00 | each | AO |
| FK192-10 | 19.00 | each | AO |
| FK192-12 | 22.00 | each | AO |
| FK192-14 | 24.00 | each | AO |
| FK192-16 | 26.00 | each | AO |
| FK195-05 | 11.00 | each | AO |
| FU204-15 | 71.96 | each | CA |
| FU234-15 | 39.64 | each | CG |
| FU238-15 | 44.00 | each | CA |
| FU238-20 | 50.00 | each | CA |
| FU238-25 | 60.00 | each | CA |
| FU238-30 | 70.00 | each | CA |
| FU238-35 | 80.00 | each | CA |
| FU242-15 | 44.00 | each | CA |
| FU242-20 | 50.00 | each | CA |
| FU242-25 | 60.00 | each | CA |
| FU242-30 | 70.00 | each | CA |
| FU242-35 | 80.00 | each | CA |
| HY618-15 | 152.00 | each | RO |
| HY618-19 | 78.00 | each | RO |
| HY618-24 | 77.20 | each | RO |
| LA540-14 | 22.50 | pack | AO |
| LA540-24 | 22.50 | pack | AO |
| LA540-34 | 22.50 | pack | AO |
| MS500-20 | 255.00 | each | OO |
| PX185-17 | 5.23 | each | AZ |
| | 4.55 | each per 5 | |
| TJ847-20 | 122.00 | each | RO |
| TJ847-24 | 49.00 | each | RO |

T H E E N D