

BACK BASICS

2019

Essentials for your laboratory including:

- 30% OFF Scotsman Ice Flaker with FREE Water Filter
- Up to 24% OFF selected Bioline PCR Reagents
- 23% OFF Eppendorf 5702 Centrifuge and A-4-38 Rotor
- 47% OFF Corning® Lambda™ Plus Starter Kit
- 20% OFF the NEW SLS Lab Pro Water Baths
- 30% OFF Flowgen Plate Spinner Centrifuge

We stock the leading brands in laboratory supplies

Valid 1st June - 30th Sept 2019



**SCIENTIFIC
LABORATORY
SUPPLIES**

Welcome to the 2019 issue of **BACK 2 BASICS**

We work closely with a number of our key suppliers to bring you the best deals in the market for selected laboratory products. In this edition of **BACK 2 BASICS** we have fantastic offers on selected lines from our own SLS Lab Pro and SLS Lab Basics brands alongside those from world renowned manufacturers such as Biotline, 3M, Eppendorf, Corning, Mettler Toledo, Motic, Ohaus and Olympus.

But hurry, these discounts are only valid until 30th September 2019. To benefit from the prices offered in this brochure, please use the appropriate promotional code when placing your order.

Kind regards,
Scientific Laboratory Supplies (SLS)



Offers valid until 30th September 2019

DELIVERING PRECISELY THE QUALITY YOU NEED

Shield Scientific ecoSHIELD PF250 Gloves



- Enhanced design means that 50% more gloves can be packaged in the same volume
- Category III PPE glove (PPE Directive 89/686/EEC)
- Powder-free green/white nitrile glove
- TwinSHIELD™ double-walled protection
- Ambidextrous
- 250mm / 0.10mm (EN 420:2003 + A1:2009)
- AQL 0.65 (EN 374-2:2014 Level 3)
- Viral penetration test (ISO 16604:2004 Procedure B & ASTM F1671-97b)
- Waterproof and for low chemical protection
- Tested for chemical permeation (EN 16523-1:2015 supersedes EN 374-3:2003)
- Type I hypersensitivity eliminated - Type IV hypersensitivity reduced

Supplied in cases of 1500 (10 x 150)



Code	Size	List Price, £	Offer Price, £
B2B5502	Small	162.40	76.00
B2B5504	Medium	162.40	76.00
B2B5506	Large	162.40	76.00

GlovePlus Lite Nitrile Gloves



Glove Plus Lite are the perfect medium weight nitrile gloves with superb chemical barrier properties and precision grip, they are the ideal everyday use glove.

- EU Medical Grade & PPE Category III
- ISO 16604b:2003 Viral Test passed
- EN420 Dexterity Test passed - max level 5
- Watertight AQL 0.65
- Textured fingers
- Colour – pale blue



Supplied in cases of 1000 (10 x 100)



Code	Size	List Price, £	Offer Price, £
B2B5510	Small	128.70	44.00
B2B5512	Medium	128.70	44.00
B2B5514	Large	128.70	44.00
B2B5516	Extra large	128.70	44.00

SLS Select Safety Spectacles



Select Alpha

- Adjustable arm length
- Soft pad temple arms
- Wraparound design with floating lens design (FLD) technology
- EN166
- UV 400 protection

Select Vedere

- Adjustable arm length/tilt
- Anallergic frame material
- Built-in side shields for added protection

Select Vista

- Polycarbonate
- Lightweight (23g)
- Anti-scratch lens

Code	Description	Weight, g	List Price, £	Offer Price, £
B2B5518	Select Vista	23	4.34	2.17
B2B5520	Select Alpha	26	12.58	5.90
B2B5522	Select Vedere	34	6.28	3.00

3M VirtuaClear Eyewear

3M Science.
Applied to Life.™

Comfortable, impact-resistant, lightweight frame with high wrap lens for snug fit. Integral side shields, brow guard and flat arms that are compatible with ear muffs. Polycarbonate lenses with anti-scratch coating also absorb 99.9% UV. Meets the requirements of EN 166:2001.



Code	List Price, £	Offer Price, £
B2B5524	7.94	2.62



3M Visitor Over-Spectacles

Code	Offer Price, £
B2B5526	1.50



SLS Select Lab Coats, Howie Style



A unisex coat in white polyester cotton, designed to DHSS specifications. The coats have an overlapped, studded front to allow quick removal and give extra protection.

All sizes are 1080mm long.



Code	Chest Size, cm/in	List Price, £	Offer Price, £
B2B5528	88/34	32.77	14.75
B2B5530	92/36	32.77	14.75
B2B5532	96/38	32.77	14.75
B2B5534	100/40	32.77	14.75
B2B5536	108/42	32.77	14.75
B2B5538	112/44	32.77	14.75
B2B5540	116/46	32.77	14.75
B2B5542	122/48	32.77	14.75



Disposable Layered Tacky Entrance Mats

Ideal for maintaining clean room and laboratory standards. Anti-microbial adhesive surface removes dirt from shoes, wheels, etc. on contact. 30 peel-off layers mean a clean, fully effective mat can be maintained at all times. Simply peel off the bottom layer, lay the mat where required, and it will adhere to any clean, dry floor.

- Disposable mats for use without frame
- Available in three sizes
- Low ion content
- Low profile, only 2mm thick

Supplied in packs of 4

33% OFF



Code	Dims, cm	List Price, £	Offer Price, £
B2B5636	48 x 110	136.52	91.00
B2B5638	60 x 90	192.58	129.00
B2B5640	90 x 150	409.40	274.00



TuffGuard 2 Blue Polythene Cleanroom Overshoes

Code	Description	Offer Price, £
B2B5544	14" Overshoes	2.73
B2B5546	16" Overshoes	2.93

Supplied in packs of 100

35% OFF

3M Aura Disposable Respirators 9300+ Series

3M Science.
Applied to Life.™

Advanced three-panel design and low breathing resistance filter technology for optimum comfort and easy communication.

- Effective filtration with low breathing resistance for consistent high quality performance
- Fold-flat, easy to store, proprietary 3-panel design accommodates facial movement for wearer comfort
- Individual hygienic packaging
- Smooth inner cover-web and large soft nose foam for greater comfort
- Embossed and sculpted top panel for reduced fogging of eyewear and an innovative chin tab to improve the ease of fitting
- Coloured headbands for easy identification: yellow for FFP1, blue for FFP2 and red for FFP3

UP TO 30% OFF



Code	Protection	Valved/Unvalved	Pack	List Price, £	Offer Price, £
B2B5548	FFP1	Unvalved	20	27.30	19.11
B2B5550	FFP2	Unvalved	20	49.65	34.80
B2B5552	FFP3	Unvalved	20	98.32	74.00
B2B5554	FFP1	Valved	10	22.62	15.83
B2B5556	FFP2	Valved	10	33.30	23.31
B2B5558	FFP3	Valved	10	61.00	45.75

Bio-bin® Infectious Waste Bins

Bio-bin® is a new concept for non-sharp infectious waste disposal. Designed to reduce your costs and CO₂ emissions when disposing of infectious and other waste materials, the paper base construction significantly reduces the amount of plastic and weight that is sent for final waste.

- Fold flat design saves storage space
- Reduced cost when compared to plastic bins
- Designs reflect DOH waste segregation guidelines
- UN3291 approved container, no additional packaging required for transport



Code	Volume, L	Colour	Pack	List Price, £	Offer Price, £
B2B5582	1	Yellow	Each	1.23	0.92
B2B5584	1	Orange	Each	1.11	0.83
B2B5586	2	Yellow	Each	1.46	1.10
B2B5588	2	Orange	100	104.00	83.00
B2B5590	6	Yellow	Each	7.88	4.73
B2B5592	6	Orange	40	79.56	64.00



FaceGuard 3 Face Masks with Head Loops

Bacterial filtration efficiency 95.1% (3.0µm)
Particle filtration efficiency 97.6%

Code	Offer Price, £
B2B5580	10.18
Supplied in packs of 100	

SLS Lab Basics Compact Balances

The SLS Lab Basics compact balances are accurate, high quality, attractive, and stackable units, perfect for applications where portability or easy storage are paramount.

- External calibration
- Supports multiple weighing units like counting, % weighing
- Hygienic and rustproof stainless steel pan
- Security slot at the back for wire-locking to prevent theft



40% OFF

- Power supply: AC adapter or 4 AA size dry batteries (batteries are not included)

Code	Capacity, g	Readability, g	List Price, £	Offer Price, £
B2B6198	310	0.01	250.00	150.00
B2B6200	3100	0.1	250.00	150.00

Clicksmart Scalpel Blade Remover

Swann-Morton LIMITED

Clicksmart is designed for use with blades from handle numbers 3, 4, 5, 7 and 9. Can be wall or surface mounted using the purpose designed bracket.



Code	Description	List Price, £	Offer Price, £
B2B5600	Clicksmart scalpel blade remover holder	26.53	19.90
B2B5602	Clicksmart bracket	8.92	3.57

Terumo Disposable Syringes

Polypropylene body and plunger. Clear barrel for viewing of foreign materials. Individually blister packed and sterile.



Code	Type	Capacity, mL	Pack	List Price, £	Offer Price, £
B2B5604	Concentric	1	100	27.20	8.16
B2B5606	Concentric	2	100	15.10	4.53
B2B5608	Concentric	5	100	22.96	6.89
B2B5610	Eccentric	10	100	29.27	9.66
B2B5612	Eccentric	20	50	22.90	9.16
B2B5614	Eccentric	30	50	70.00	28.00
B2B5616	Eccentric	50	25	48.66	12.17



Disposable Needles

Supplied in packs of 100

Code	SWG Gauge	Length, mm /"	Offer Price, £
B2B5618	18	38 / 1.5	2.91
B2B5620	19	25 / 1	2.71
B2B5622	19	38 / 1.5	2.91
B2B5624	21	38 / 1.5	3.07

SLS Select BenchGuard Bench Protection



- Highly absorbent paper ideal for protecting benches and surfaces against liquid spills
- One side is plastic coated to prevent soak through
- High absorbency (BenchGuard = 400mL/m²; BenchGuard Extra = 800mL/m²)
- Rolls supplied in easy to use dispenser packs



Code	Description	Dims, cm	Pack	List Price, £	Offer Price, £
B2B5782	BenchGuard	49 x 500	Roll	128.00	63.00
B2B5784	BenchGuard	46 x 57	50	65.00	52.00
B2B5786	BenchGuard	60 x 49	100	160.00	64.00
B2B5788	BenchGuard Extra	60 x 49	50	113.00	53.00

SLS Select Laboratory Trolleys



All trolleys are extremely lightweight and are supplied with precision bearing castors including 2 brakes. Made from the highest quality, nylon fibre blended polymers which are resistant to the harshest working conditions.

Available with a number of different shelves.



Code	Shelves	Dims, w x d x h, mm	Capacity, kg	List Price, £	Offer Price, £
B2B5562	3	460 x 750 x 980	150	175.00	131.00
B2B5564	2	460 x 750 x 980	100	174.00	122.00
B2B5566	2	513 x 990 x 1010	250	253.00	200.00

Gratnells Trays



Robust polypropylene construction.

F1 Shallow Tray

Dimensions:

L x W x H: 427mm x 312mm x 75mm

F2 Deep Tray

Dimensions:

L x W x H: 427mm x 312mm x 150mm



Code	Description	Colour	List Price, £	Offer Price, £
B2B5568	F1 Shallow	Royal blue	6.62	2.98
B2B5570	F1 Shallow	Green	6.62	2.98
B2B5572	F1 Shallow	Translucent	6.62	2.98
B2B5574	F2 Deep	Translucent	11.54	4.96
B2B5576	F2 Deep	Blue	11.54	4.96
B2B5578	F2 Deep	Green	11.54	4.96

PARAFILM® Sealing Film

Stretches up to 200% and clings even around irregular shapes and surfaces.

Free from plasticisers and consists primarily of polyolefins and paraffin waxes.

Conforms to the provisions of the US FDA when used below 55°C and observance

of GMP. It is resistant up to 48 hours

against many polar substances eg.

saline solutions, inorganic acids

and alkaline solutions.

Temperature range (continuous use):

-45°C to +50°C



Code	Dims, mm x m	List Price, £	Offer Price, £
B2B5642	50 x 75	71.00	23.43
B2B5644	100 x 38	91.00	27.30
B2B5646	100 x 75	137.00	43.84
B2B5648	500 x 15	142.00	57.00



SLS Select Reservoir Chillers

Reagents are kept below 5°C for up to 3 hours on the bench under normal room temperature.

Supplied in packs of 2

Code	Description	Offer Price, £
B2B6150	For 50mL reservoir - blue and purple	50.40
B2B6152	For 100mL reservoir - blue and purple	50.40



Meker Portable Burners

Code	Description	Offer Price, £
B2B5650	Burner	32.50
B2B5652	Gas cartridge	4.00

UP TO
70% OFF

SLS Select Reagent Reservoirs



- Sterile versions are certified RNase, DNase and pyrogen free
- Drip-free pour spouts on all four corners for spill-free pouring
- Centre 'V' slot for maximum sample recovery
- Easy read fill line graduations
- 25mL dual reservoirs are divided into 10 and 15mL divisions











Code	Description	Pack	List Price, £	Offer Price, £
B2B6132	25mL sterile - individually wrapped	100	70.00	51.10
B2B6134	25mL sterile - inner packs of 5	200	85.00	63.00
B2B6136	25mL non-sterile - bulk pack	100	30.00	22.40
B2B6138	50mL sterile - individually wrapped	100	72.00	52.50
B2B6140	50mL sterile - inner packs of 5	200	88.00	65.10
B2B6142	50mL non-sterile - bulk pack	100	32.00	23.10
B2B6144	100mL sterile - individually wrapped	100	85.00	62.30
B2B6146	100mL sterile - inner packs of 5	200	100.00	73.50
B2B6148	100mL non-sterile - bulk pack	100	33.00	24.50

SLS Lab Pro Low Retention Tips

Low retention polymer designed to increase pipetting accuracy by virtually eliminating sample retention. Deliver volumes within 0.1% of the indicated volume, versus 0.7% for standard polymer tips thereby providing more accurate results.

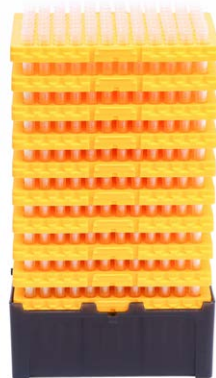


Racked, Sterile, Filtered

	Code	Description	Pack	List Price, £	Offer Price, £
	B2B5654	10µL	10 x 96	74.00	33.00
	B2B5656	10XL	10 x 96	74.00	33.00
	B2B5658	20µL	10 x 96	74.00	33.00
	B2B5660	100µL	10 x 96	74.00	33.00
	B2B5662	200µL	10 x 96	74.00	33.00
	B2B5664	300µL	10 x 96	74.00	33.00
	B2B5666	1000µL	8 x 96	74.00	33.00
	B2B5668	1250µL	8 x 96	74.00	33.00

Reload, Non-Sterile

- Reload up to 10 trays in 90 seconds
- Fully recyclable wafers
- RNase, DNase and pyrogen free
- Requires 57% less storage space than full racks
- Reuse existing racks
- Generates 90% less packaging waste



SLS Lab Basics Multi Channel Pipettes



- Smooth and light tip loading and ejection
- Leak free sealing of tips
- Manifold can rotate 360° for easy right or left hand operation
- Easily removable & fully autoclavable manifold



- 3 year warranty



Code	Channel	Volume Range, µL	Compatible Lab Pro tips	List Price, £	Offer Price, £
B2B5696	8	0.5 - 10	10µL/10XL	505.00	158.00
B2B5698	8	5 - 50	20µL/100µL	505.00	158.00
B2B5700	8	10 - 100	100µL/200µL	505.00	158.00
B2B5702	8	20 - 200	200µL/300µL	505.00	158.00
B2B5704	8	30 - 300	200L/300µL	505.00	158.00



Scalpel Blade Remover

Holds 100 blades

Supplied in packs of 10

Code Offer Price, £

B2B5598 6.96



Code	Description	Pack	List Price, £	Offer Price, £
B2B5670	10µL	10 x 96	33.36	16.00
B2B5672	10XL	10 x 96	31.84	15.50
B2B5674	200µL	10 x 96	31.84	14.00
B2B5676	1000µL	10 x 96	34.56	17.50

SLS Lab Basics Single Channel Pipettes



- Ergonomic design ensuring lightweight & soft plunger movement
- Click-stop system for volume selection
- Colour coded for easy identification
- Calibration conforms to EN-ISO 8655 standards ensuring high accuracy and precision
- Calibration report enclosed with every pipette
- 3 year warranty



Code	Volume Range, μL	Increment, μL	Compatible Lab Pro tips	List Price, £	Offer Price, £
B2B5678	0.1 - 2.5	0.01	10 μL /10XL	115.00	46.00
B2B5680	0.5 - 10	0.1	10 μL /10XL	115.00	46.00
B2B5682	2 - 20	0.1	10XL	115.00	46.00
B2B5684	5 - 50	0.5	20 μL /100 μL	115.00	46.00
B2B5686	10 - 100	0.5	100 μL /200 μL	115.00	46.00
B2B5688	20 - 200	1	200 μL /300 μL	110.00	46.00
B2B5690	100 - 1000	5	1000 μL /1250 μL	115.00	46.00
B2B5692	500 - 5000	50	--	138.00	52.00
B2B5694	1000 - 10000	100	--	138.00	52.00

Gilson PIPETMAN P Classic - TRADE IN OFFER



Designed and manufactured to provide a range of robust, accurate and precise pipettes. A fully adjustable, air-displacement pipette with a direct volume reading displayed in decimal digits. Lifetime warranty.

- Stainless steel PVDF components ensure resistance to aggressive chemicals
- Air-tight seal with unique grease-free "dry seal" technology
- Performance exceeding ISO recommendations by an average of 50%

Trade in old or broken pipettes of any brand to qualify for this offer



Code	Description	Volume Range, μL	List Price, £	Offer Price, £
B2B5948	P2	0.2 - 2	199.00	119.00
B2B5950	P10	1 - 10	199.00	119.00
B2B5952	P20	2 - 20	199.00	119.00
B2B5954	P100	20 - 100	199.00	119.00
B2B5956	P200	5 - 200	199.00	119.00
B2B5958	P1000	200 - 1,000	199.00	119.00
B2B5960	P5000	1,000 - 5,000	199.00	119.00
B2B5962	P10mL	1,000 - 10,000	199.00	119.00



CORNING

Break the 3D Barrier

Get there fast with Corning.

Are you just getting started in 3D cell culture? Looking for proven ways to scale up? Or making the move to high throughput screening? Whatever your challenge, Corning can help you break through the barriers to create more *in vivo*-like environments and predictive models. For more than 25 years, Corning has delivered innovations that have advanced the science of 3D cell culture. We pioneered the development of novel tools providing easier access to *in vivo*-like 3D models, such as **Corning® spheroid microplates**, **Corning Matrigel® matrix** and **Transwell® permeable supports**, and we continue to support you with a diverse and evolving portfolio of innovative 3D cell culture products, solutions, protocols, and expertise. Corning is committed to working with you in critical areas such as cancer biology, tissue engineering, and regenerative medicine – to help you bring safe, effective drugs and therapies to market in less time with greater certainty.

Find out how Corning can help you conduct more biologically relevant research and better predict how your next discovery will behave in the real world.

VESSELS SURFACES MEDIA
CORNING 3D CELL CULTURE

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Corning® Lambda™ Plus Starter Kit

CORNING

Engineered to provide the highest levels of accuracy, reproducibility, and comfort. Features smooth plunger movement and extremely low pipetting forces. A locking mechanism prevents accidental change to the volume setting. Designed to maintain their calibration, even after repeated use and autoclaving. A key is included with each pipette for easy in-house calibration.

- Factory calibrated to strict ISO 8655 standards
- 3 year warranty
- Fully autoclavable and UV resistant
- Designed for universal fit with all common brands of pipette tips
- Adjustable tip ejector



47%
OFF

Supplied with: 4 x single-channel pipettor - 0.5 to 10µL/2 to 20µL/20 to 200µL/100 to 1000µL, universal carousel rack for six single-channel pipettes, Corning DeckWorks™ pipette tips: 10µL, 200µL, 1000µL.

Code	List Price, £	Offer Price, £
B2B6050	632.00	330.00

Eppendorf Research Plus Multichannel Pipettes

eppendorf

23%
OFF

- Air-displacement pipette for accurate pipetting of aqueous solutions
- Designed according to the strict criteria of the Eppendorf PhysioCare Concept
- Pipette adjustment in seconds for better accuracy when pipetting difficult liquids
- Fully autoclavable
- Choose from 8, 12, 16 and 24 channel pipettes
- 16 and 24 channel pipettes are supplied with an epT.I.P.S.® Box



Code	Channels	Volume, µL	Colour	List Price, £	Offer Price, £
B2B6112	8	0.5 - 10	Medium grey	624.00	480.00
B2B6114	12	0.5 - 10	Medium grey	682.00	525.00
B2B6116	8	10 - 100	Yellow	624.00	480.00
B2B6118	12	10 - 100	Yellow	682.00	525.00
B2B6120	8	30 - 300	Orange	624.00	480.00
B2B6122	12	30 - 300	Orange	682.00	525.00
B2B6124	16	1 - 20	Pearl white	730.00	562.00
B2B6126	24	1 - 20	Pearl white	776.00	598.00
B2B6128	16	5 - 100	Light yellow	730.00	562.00
B2B6130	24	5 - 100	Light yellow	776.00	598.00

Eppendorf Safe-Lock Tubes

eppendorf

Safe-Lock tubes protect samples with excellent centrifugation stability, feature optimised sealing properties, and reliably prevent sample evaporation. Manufactured without the use of slip agents, plasticisers, and biocides – substances that have been shown to leach from plastic consumables into the sample and negatively affect bio-assay results or measurements.

- Polypropylene provides high resistance to chemicals, mechanical stress and temperature extremes
- g-Safe®: exceptional centrifugation stability up to 30,000 × g
- Precise lid sealing for minimal evaporation rates during long-term storage
- Guaranteed functionality from -86 to 100°C
- Autoclavable when open (121°C, 20 min)



Code	Colour	Volume, mL	Pack	List Price, £	Offer Price, £
B2B6100	Colourless	0.5	500	36.80	28.34
B2B6102	Colourless	1.5	1000	37.20	28.64
B2B6104	Colourless	2.0	1000	50.80	39.12
B2B6106	Amber	0.5	500	52.20	40.19
B2B6108	Amber	1.5	1000	55.80	42.97
B2B6110	Amber	2.0	1000	72.20	55.59

SLS Lab Basics Bottle Top Dispensers with Re-circulating Valve



Ergonomically designed for easy use and outstanding performance in addition to being extremely durable and reliable. Calibrated in an ISO17025 accredited facility.

- Fully autoclavable
- Easy re-calibration: a single tool to recalibrate
- Volume lock: smooth and accurate volume setting
- Comes with 4 additional adapters for regular bottle sizes



Code	Volume, mL	List Price, £	Offer Price, £
B2B5806	1 - 10	180.00	108.00
B2B5808	2.5 - 30	190.00	114.00
B2B5810	5 - 60	190.00	114.00

SLS Lab Basics Pipette Filler



Lightweight, UV resistant material. It features adjustable valves and is microprocessor controlled for reliability and accuracy. The powerful pump offers rapid yet sensitive aspiration and dispensing. Filling and dispensing speed is easily set using the same hand by pressing the large mode button. The bright LED's will indicate which of the three modes has been selected, high, low or gravity mode.

- For 1-100mL glass or plastic pipettes
- 5 different coloured autoclavable nose pieces as standard
- Uses standard available 0.45µm hydrophobic filters
- Long life, easily changeable rechargeable battery
- Sensitive and adjustable aspiration and dispensing
- Complete with universal voltage and plug faced charger
- Comes with bench stand and magnetic/fixable wall mount

**50%
OFF**



Code	Description	List Price, £	Offer Price, £
B2B5706	SLS Lab Basics pipette filler	200.00	100.00

Integra PIPETGIRL

INTEGRA

INTEGRA are supporting Cancer Research by donating £10 for every purchase of a PIPETGIRL pipette controller to research institutes dedicated to finding a cure for breast cancer.

- Light - only 195g
- Fast - the turbo mode provides the unit with 20% extra pipetting speed
- Longer operating time due to the lithium ion battery technology
- Pink pipette controller complete with lithium-ion battery, mains adapter, spare sterile filter 0.45µm and wall mount

**33%
OFF**



Code	Description	List Price, £	Offer Price, £
B2B6066	Integra PIPETGIRL pipette controller	397.00	266.00

SLS Select Centrifuge Tubes



- Sterile
- Certified RNase and DNase free
- Manufactured from high clarity medical grade polypropylene
- Leak-proof, flat polypropylene cap
- Printed graduations and a large writing area for sample identification
- Racked tubes are packaged in recyclable card racks
- Lot traceability
- RCF: 9000 (15 and 50mL)



Supplied in packs of 500

Code	Description	Volume, mL	List Price, £	Offer Price, £
B2B5626	Loose	15	140.00	42.00
B2B5628	Racked	15	145.00	44.00
B2B5630	Loose	50	148.00	44.00
B2B5632	Racked	50	160.00	48.00
B2B5634	Skirted, loose	50	170.00	51.00



SLS Select 250mL Dippa Clear

Supplied in packs of 50

Code	Offer Price, £
B2B6072	59.00

75% OFF

Whilst STOCKS last!

SLS Lab Basics Mini-Centrifuge



Ideal for microfiltration and quick spin downs from the walls and caps of microcentrifuge tubes. The compact design takes up less than six inches of bench space and features an easy open clear lid. Simply close the lid for acceleration and open the lid for deceleration, or alternatively use the on/off switch to control.

- Maximum speed 7000RPM/2680 x g
- Supplied with an 8 place 1.5/2.0mL microtube rotor and PCR rotor
- Whisper quiet operation
- Ideal for quick spin downs of microtubes and PCR tubes



Code	Description	List Price, £	Offer Price, £
B2B5712	SLS Lab Basics mini-centrifuge	198.00	99.00

Eppendorf MiniSpin Microcentrifuge

eppendorf

The Eppendorf MiniSpin micro centrifuges allow each workstation to be equipped with a 'personal' centrifuge for a wide range of molecular biology separations and quick spins.

- Compact with a small footprint
- 12 x 1.5/2.0mL capacity rotor
- Spin up to 12,100 x g (13,400RPM)
- Deceleration and acceleration of <13s
- Digital display of time and speed
- Separate short spin button for fast, convenient quick spins
- Air flow minimises heating
- Lid automatically opens at the end of the run
- Maintenance-free drive
- Rotor is autoclavable at 121°C, 20 min
- Chemical resistant rotor and rotor lid



Code	Description	List Price, £	Offer Price, £
B2B6088	MiniSpin incl. standard rotor	805.00	620.00

SLS Lab Basics 12 Place Microcentrifuge



12 Place Microcentrifuge is a compact and powerful high-speed (15,000RPM/RCF 15,100 x g) centrifuge. It is ideal for research applications including sedimentation of cells and viruses and isolation of macromolecules such as DNA, RNA, proteins or lipids.

- Large LCD display provides all visual information
- Supplied with a 12 position 1.5/2.0mL microtube plastic rotor
- Compact design
- Whisper quiet operation
- Brushless motor drive, maintenance-free
- Pulse operation for quick spins
- Automatic door lock
- Over-speed detection



Code	Description	List Price, £	Offer Price, £
B2B5714	SLS Lab Basics microcentrifuge	757.00	530.00



My Lab. My Centrifuge.

The new Centrifuge 5425

Are you looking for a silent companion who supports you with DNA extraction workflows and cell harvesting? The new Centrifuge 5425 is the latest generation of a more than 50 year-long family history.

- > Engineered to be extremely quiet for more convenience
- > Broad range of rotors for tubes from 0.1 to 5.0 mL
- > Aerosol-tight Eppendorf QuickLock® rotors make handling simple and safe



The Next Benchmark

The new refrigerated Centrifuge 5910 R

The Centrifuge 5910 R sets the next benchmark in versatility, capacity and user convenience.

Its main swing-bucket rotor holds both conical tubes and plates – no need to change rotor buckets or adapters. This improves handling and saves time.

- > Max. capacity: 4 x 750 mL or 36 x 50 mL conical
- > Excellent rotor versatility
- > Modern operating system with outstanding functionality
- > Advanced temperature management that keeps your samples safe



Eppendorf Concentrator Plus

Quickly and efficiently concentrates DNA/RNA, nucleotides, proteins and other samples. An advanced heating technology provides the best treatment for your sample which assures quick, efficient and gentle vacuum concentration of samples. Our new coated lid provides superior chemical resistance against aggressive acids and organic solvents (e.g. TFA, DMSO).

23%
OFF

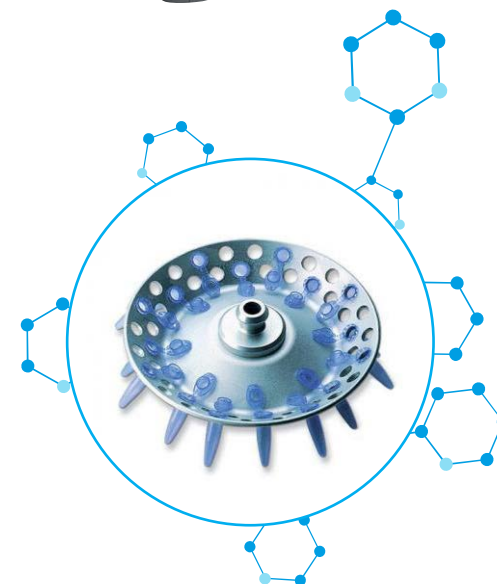
Product features:

- Narrow - 32cm width saves valuable bench space
- Motorless drive and sealed chamber for trouble-free operation
- Extremely quiet <60dBA operation - even with the pump on!
- Choice of three application modes (aqueous, alcohol or high vapour pressure) to correspond with sample solvent - reduces processing time by up to 20%
- Choice of four heating levels (30°C, 45°C, 60°C and ambient) allows safe and efficient concentration of a variety of samples
- Desiccator and centrifugation function

Available in two configurations:

B2B6090 - An upgradeable basic concentrator for connecting to an existing vacuum; power to external vacuum pumps can be automatically controlled using the AC receptacle in the rear of the concentrator.

B2B6092 - As a complete system with an integrated solvent-resistant PTFE vacuum pump.

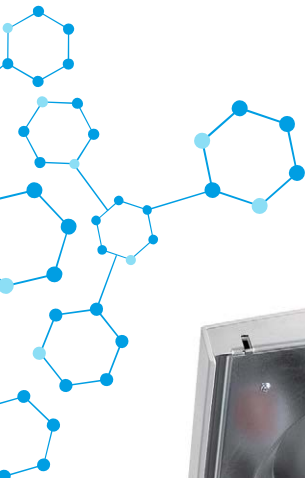


Code	Description	List Price, £	Offer Price, £
B2B6090	Concentrator Plus basic device with rotor F-45-48-11	3408.00	2624.00
B2B6092	Concentrator Plus complete system with integrated diaphragm vacuum pump with rotor F-45-48-11	6074.00	4677.00

Eppendorf 5702 Centrifuge



The 5702 general purpose centrifuge was especially designed to meet the requirement of low- to mid-throughput research and cell culture labs. They are compact in design so that one can fit comfortably on every lab bench, quiet in operation to benefit your work environment, and provide 6 different rotor options to accommodate any type of tube.



- Max. speed: 3,000 × g (4,400RPM)
- Very compact footprint to fit on every lab bench
- Very quiet operation to benefit your environment
- Low access height for simple loading and unloading of samples
- SOFT brake function for slow acceleration and braking. Optimised for cell separation by gradient centrifugation
- Key lock to prevent unintentional adjustments



- Stainless steel rotor chamber is rust-free and easy to clean
- Electronic imbalance detection for maximum safety
- Special features for Centrifuge 5702R
- Temperature settings from -9°C to 40°C
- FastTemp function for fast precooling
- Continuous cooling maintains a constant temperature after the run has been completed – your samples stay cool
- ECO shut-off engages after 8 hours of non-use to reduce energy consumption and extend compressor life
- Two program keys to store routine programs

Code	Description	List Price, £	Offer Price, £
B2B6094	5702 centrifuge Including swing-out rotor A-4-38 and 15/50mL adapters	2361.00	1818.00
B2B6096	5702R Refrigerated centrifuge including swing-out rotor A-4-38 and 13/16mm adapters for blood collection tubes	4239.00	3264.00
B2B6098	5702R Refrigerated centrifuge including swing-out rotor and 15/50mL adapters	4133.00	3182.00

SLS Select Filter Paper Discs Grade A - Qualitative



- The most widely used general purpose filter paper for general applications in laboratory analysis and liquid clarification
- Medium filtration velocity and retention
- Whatman Grade 1 equivalent
- 160µm thickness, 5-13µm nominal retention

Supplied in packs of 100



Code	Ø, mm	List Price, £	Offer Price, £
B2B5720	55	3.55	2.13
B2B5722	70	3.87	2.32
B2B5724	90	4.56	2.74
B2B5726	110	5.68	3.41
B2B5728	125	5.83	3.50
B2B5730	150	8.33	5.00
B2B5732	185	12.39	7.43
B2B5734	240	20.07	12.00

SLS Select Glass Microfibre Filter Discs Grade GF/1



- 1.6µm pore size
- Equivalent to Whatman Grade GF/A filters
- Manufactured from 100% borosilicate micro-glass fibres, and are binder-free
- Due to their very fine microfibres these filters are particularly suitable for microfiltration

Supplied in packs of 100



Code	Ø, mm	List Price, £	Offer Price, £
B2B5736	25	14.90	8.94
B2B5738	47	21.61	12.97
B2B5740	70	27.40	16.44
B2B5742	90	39.25	23.55
B2B5744	110	52.00	31.20
B2B5746	125	66.00	40.00
B2B5748	150	80.00	56.00

SLS Lab Basics Vortex Mixer



The SLS Lab Basics Vortex Mixer has a compact and stable design and offers variable speed from 0 to 2500RPM. Electronic speed control ensures the same speed is maintained at all times, even during changes of load and also features continuous or touch operation. The orbital diameter is 4mm, providing an effective and efficient mixing inside the sample.

- Quiet and compact stable design
- Continuous or touch operation
- Electronic speed control for constant speed even during changes in load
- Aluminium cast base with silicone feet for excellent stability and vibration damping



Code	Description	List Price, £	Offer Price, £
B2B5716	SLS Lab Basics vortex mixer	208.00	99.50

SLS Lab Basics Evolution Vortex Mixer



The SLS Lab Basics Evolution vortex mixer is capable of meeting the mixing requirements of the most popular consumables used in today's lab without the need to swap out head units. The truly innovative design makes maximum use of the space available, providing holding slots for no less than five different sizes of tube and a standard assay plate, while the traditional centre cup can be used for quick hand-held mixing of a vast range of tubes and vessels.

- Variable speed rotary dial provides pre-set speed control (1000, 2000, 3000RPM) for continuous or intermittent mixing
 - Stable elastomeric device feet, provide vibration dampening and prevent movement during operation
 - Innovative head can be removed for cleaning purposes
 - High impact ABS body shell
- Holding capacity (plus a centre cup):**
- Assay plate x 1
 - 50mL conical tubes x 2
 - 15mL conical tubes x 2
 - 1.5/2mL microfuge tubes x 4
 - 0.5mL microfuge tubes x 6
 - 0.2mL microfuge tubes x 24



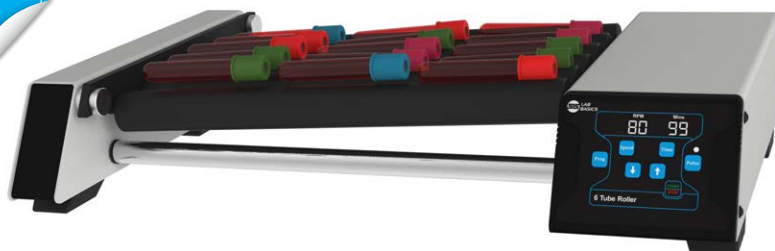
Code	Description	List Price, £	Offer Price, £
B2B5718	SLS Lab Basics evolution vortex mixer	320.00	160.00

SLS Lab Basics DigiRoll Tube Roller Mixer



Digital Tube Rollers with microprocessor control for optimum mixing of viscous samples.

- Rocking and rolling motion
- Brushless DC motor for maintenance-free long life and quiet operation
- Digital display with soft touch keypad
- IP 21 Protection Class
- Speed setting from 10 to 80RPM & timer from 1 to 99 min and infinite mode
- Adjustable roller spacing to hold different diameter tubes
- Programming feature - user can save and run up to 9 user defined programs
- Microprocessor controller for accurate speed under variable load
- User can set pulse time from 30 to 99 seconds
- Stackable design with robust construction



Code	Description	List Price, £	Offer Price, £
B2B6054	DigiRoll 6 tube roller	450.00	315.00
B2B2602	DigiRoll 10 tube roller	650.00	455.00

Cleaver nanoPAC Mini



NanoPAC Mini Power supply series are ultra-compact and economical units ideal for use with DNA/RNA (horizontal) and protein (vertical) electrophoresis systems. The new models include a simple two step feature which allows users to set a programmable change in voltage/current/time during the run to provide increased versatility.



Code	Voltage, V	Current, mA	Power, W	List Price, £	Offer Price, £
B2B5944	300	400	60	342.00	239.00



SLS Select 70% IPA Disinfectant Wipes

Manufactured in accordance with Biocidal Directive 98/8/EEC, tested to EN14348

Supplied in tubs of 200 wipes

Code	Offer Price, £
B2B5560	3.60

Cleaver PowerPro Power Supply



The PowerPro benefits from a 2.4" TFT-LCD screen which displays the current running parameters and allows the user to browse pre-set and saved protocols. The PowerPro pack can be operated at constant voltage, constant current or constant power and can store up to 30 programmes with up to 6 steps each. The convenient pause/resume key allows any run to be temporarily halted for inspection of the gel and restarted from the same position. The PowerPro packs consists of 5 pairs of outlets for multiple gel tanks.



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OFF

Code	Voltage, V	Current, mA	Power, W	List Price, £	Offer Price, £
B2B5946	300	700	150	425.00	298.00

'FLASH PROMO'



**National Diagnostics
AquaPor Agarose
- 100g**

Code Offer Price, £

B2B5826 80.00

45%
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Flowgen Horizontal Electrophoresis System



MultiSUB Midi has been designed for routine horizontal gel electrophoresis.

Extending only the width of this unit allows more samples to be resolved per gel without a significant increase in buffer or gel volumes

MultiSUB Choice offers a wide degree of versatility. Three tray options are available; 15 x 7cm, 15 x 10cm and 15 x 15cm – allowing the choice of one, two or all three gel length options. Maximising comb and tray options allow up to 210 samples to be resolved per gel. The 15cm total run length allows restriction fragment or other close MW sample bands to be easily separated and identified.



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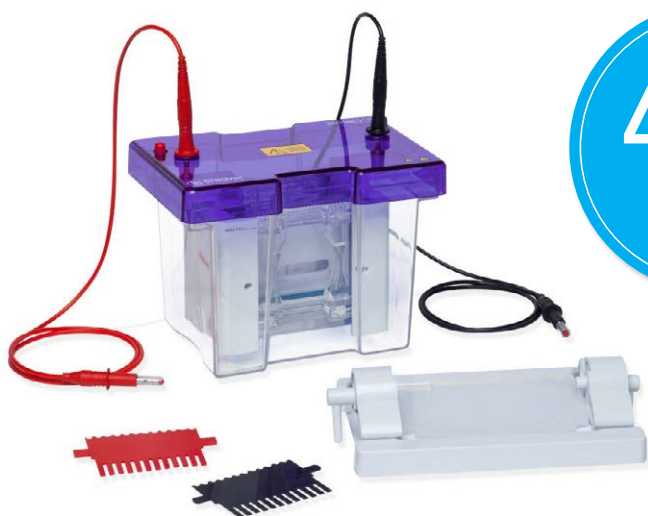
Code	Description	Gel Dims, cm	Buffer Volume, mL	List Price, £	Offer Price, £
B2B5936	MultiSUB Midi	10 x 10	300	295.00	177.00
B2B5938	MultiSUB Choice	15 x 7 / 15 x 10 / 15 x 15	500	369.60	222.00

Flowgen Vertical Electrophoresis System



Complete Mini System with electroblotting module contains: tank, lid and PAGE insert, 2 x 2mm notched glass plates, 2 x 2mm plain glass plates + 1mm bonded spacers, 2 x combs (1mm thick 12 samples), 1 x dummy plate, 1 x casting base, silicone mat, cooling pack + 1 x Mini Standard Electroblotting Module with: Mini Platinum Wire Blotting Insert, 4 x 10 x 10cm compression cassettes, 16 x fibre pads. Vertical Mini 10 x 10cm with plates, sample combs, cooling pack and casting base

OmniPAGE Mini Vertical Unit contains: 10 x 10cm Dual, 2 sets of glass plates, 1mm thick bonded spacers, 2 x 12 sample, 1mm thick combs including caster. CLAMP VERSION



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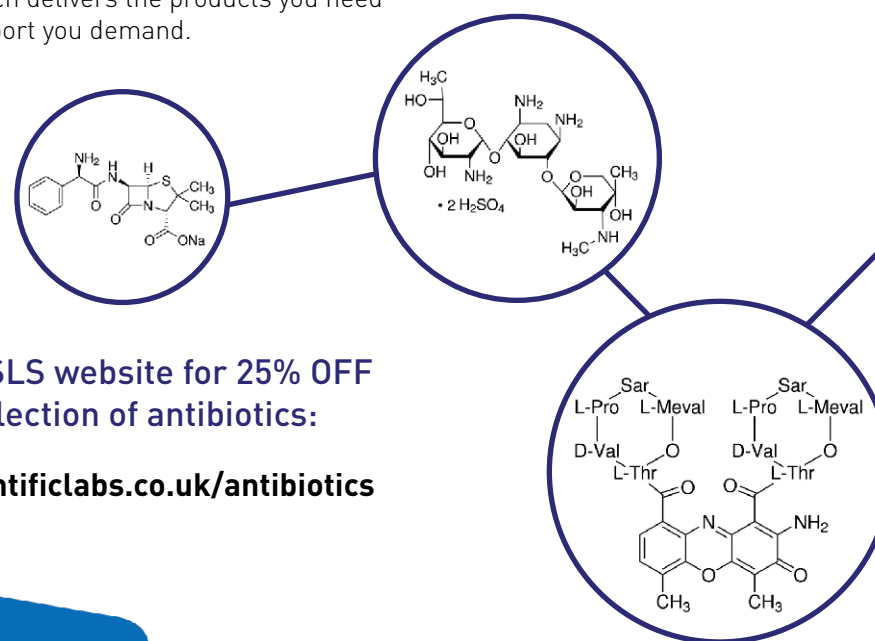
Code	Description	List Price, £	Offer Price, £
B2B5940	Complete Mini System with electroblotting module	840.30	504.00
B2B5942	OmniPAGE Mini Vertical Unit	564.40	339.00

25% OFF Sigma-Aldrich Antibiotics

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With aseptic formulations of antibacterials for cell culture and plasmid selection, key antibiotics for scientific research including hygromycin, puromycin and G418 and antineoplastics plus apoptosis inducers for pathway studies...

Sigma-Aldrich delivers the products you need and the support you demand.



Visit the SLS website for 25% OFF a wide selection of antibiotics:

www.scientificlabs.co.uk/antibiotics

MERCK

Authorized
Distributor

Pop Bio Imaging System

Using Advanced Progressive Imaging technology, the high sensitivity sensors can easily capture low output blots to give you an outstanding image. All you have to do is to select the tray size for your blot, place the blot in the marked position and push the tray into Vü with your finger. Vü immediately recognises the tray and then adapts to the blot size or application type. You will get your image in a matter of a few minutes.

The Vü-F Fluorescence System is designed for fluorescence applications such as DNA gels, protein gels, and safe dye gels. The sliding drawer can accept samples up to 20 x 20cm. For safe dyes, the Vü-F utilises integral blue LED's. You can also use a white light converter to view coomassie and silver stain samples. Although use of traditional ethidium bromide stained UV gels may be declining, a useful 302nm light source is built in as well.

- Easy input, incredible output
- Simple to use
- Stunning images
- No camera, no lens, no setup
- Each Vü system is supplied with a copy of 1D analysis software
- 2 year warranty



The Vü-C Chemiluminescence System is designed for Chemiluminescence Western blots. Instead of using a cooled CCD camera, the Vü-C uses a sensor head unit which features a linear array of high sensitivity sensors. Just place the blot (up to 10 x 10cm) in the marked position on the tray and push into Vü with your finger. The Vü-C immediately recognises the tray and adapts to the blot size or application type.



Code	Description	Application	Sample Size, cm	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B5708	Vü-C	Western blots	10 x 10	375 x 353 x 175	6500.00	5200.00
B2B5710	Vü-F	Fluorescent gels and blots	20 x 20	480 x 426 x 205	4450.00	3560.00

Bioline PCR Reagents

Bioline MyTaq Polymerase

MyTaq is based on the latest technology in PCR enzyme preparation, engineered to increase affinity for DNA, resulting in significant improvements to yield, sensitivity and speed. The enzyme is supplied with an industry-leading novel buffer system, containing dNTPs, MgCl₂ and enhancers at optimal concentrations, removing the need for optimisation and giving superior amplification, making it the perfect choice for complex templates.

Code	Description	Reactions	List Price, £	Offer Price, £
B2B5812	MyTaq DNA polymerase	500	112.00	85.12
B2B5814	MyTaq mix	200	86.00	66.22
B2B5816	MyTaq HS DNA polymerase	250	112.00	89.60
B2B5818	MyTaq HS mix	200	155.00	120.00

Bioline Isolate II Plasmid Kit

The ISOLATE II Plasmid Mini Kit provides a simple, efficient column-based method for the isolation of plasmid DNA from bacterial cultures, without the need for hazardous reagents such as phenol. By combining SDS/alkaline lysis with the speed and ease-of-use of silica-membrane purification, the ISOLATE II Plasmid Mini Kit provides a fast method for the purification of high-quality plasmid DNA.

Code	Description	Reactions	List Price, £	Offer Price, £
B2B5824	ISOLATE II plasmid mini kit	50	59.70	56.72

Bioline SensiFAST™

The SensiFAST™ SYBR No-ROX Kit has been developed for fast, highly accurate real-time PCR and has been validated on all commonly-used real-time instruments that do not require the passive reference dye ROX. A combination of the latest advances in buffer chemistry and PCR enhancers ensures that the SensiFAST™ SYBR No-ROX Kit produces reliable assay results under fast thermal cycling conditions. An antibody-mediated hot-start DNA polymerase system promotes highly-specific amplification, in turn improving assay sensitivity and dynamic range.

Code	Description	Reactions	List Price, £	Offer Price, £
B2B5820	SensiFAST SYBR no-ROX kit	500	231.00	182.49
B2B5822	SensiFAST Probe no-ROX kit	500 x 20uL	233.00	184.07



25% OFF Selected Chromatography Vials and Caps

SLS are proud to present a comprehensive range of vials including:

- Micro and fused-inserts
- Standard 2mL autosampler
- Larger sample storage
- Headspace and EPA vials

Wide opening, short thread and snap-cap are just a few of the neck options. The different designs ensure full automation compatibility (Agilent®, Waters®, Perkin Elmer®, CTC Analytics and Thermo Fisher Scientific) for both vial handling and needle positioning. In addition, screw, crimp and snap-caps offer the optimum choice for sealing and ease of use.



Contact your rep for more information or visit the SLS website for **25% OFF** a wide selection of caps and vials:

www.scientificlabs.co.uk/capsandvials

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Flowgen Plate Spinner Centrifuge



The Flowgen Plate Spinner enables you to rapidly spin down droplets in PCR or microplates to improve PCR yields or give more consistent assay results. The swing out rotor has two plate carriers that rest at a 75° angle. Most samples can be spun down in less than 20 seconds.

- Quickly spins down droplets in PCR plates or microplates
- Unique swing-out rotor design prevents spillage
- Accepts most types of PCR plates
- Speed: 2,55RPM / 600 x g
- Capacity: 2 x PCR plates (when stacking skirted PCR plates, max. capacity is 4 plates); 2 x microplates
- Dims, w x d x h, mm: 230 x 260 x 197

**30%
OFF**



Code	List Price, £	Offer Price, £
B2B5780	595.00	417.00



Microtouch Nitrile Glove

Supplied in cases of 1000 (10 x 100)

Code	Size	Offer Price, £
B2B6056	Extra small	46.91
B2B6058	Small	46.91
B2B6060	Medium	46.91
B2B6062	Large	46.91

Axygen PCR Tubes, Plates and Seals



Axygen 384 Well Plates

- Certified RNase, DNase, and pyrogen free; non-sterile

Code	Description	Working Volume, μ L	Colour	Pack	List Price, £	Offer Price, £
B2B6178	384 well PCR microplate for roche 480 light cycler (includes sealing film)	30	White	10	82.80	45.00
B2B6180	384 well PCR microplate skirted ABI compatible single notch	50	Clear	10	49.30	18.40



Axygen 96 Well Plates

- Working volume: 200 μ L
- Certified RNase, DNase, and pyrogen free; non-sterile

Code	Description	Pack	List Price, £	Offer Price, £
B2B6182	96 well clear PCR microplate for ABI half skirt elevated frame	10	44.10	20.00
B2B6184	96 well clear flat top PCR microplate non-skirted	100	276.30	110.00
B2B6186	96 well clear PCR microplate full skirt	50	184.80	90.00
B2B6188	96 well clear PCR microplate half skirt automation compatible	50	155.70	82.00
B2B6190	96 well clear PCR microplate half skirt single notch corner	50	220.50	81.00

Axygen 384 Well Plates

Axygen PCR tubes are ideal for standard and real-time PCR applications. Our strip and individual tubes feature thin walls for precise thermal transfer and tight-fitting caps for a leak-proof seal. Choose from a variety of configurations and cap styles.

- Polypropylene
- RNase and DNase free
- Non-pyrogenic
- Non-sterile
- PCR inhibition-free

Code	Description	Pack	List Price, £	Offer Price, £
B2B6166	0.2mL thin wall clear PCR 8-strip tubes and domed strip caps	125	99.40	37.50
B2B6168	0.2mL thin wall clear PCR 8-strip tubes and flat strip caps	125	99.40	37.50
B2B6170	0.2mL thin wall clear PCR tubes flat cap non sterile	1000	46.80	17.50
B2B6172	0.2mL thin wall clear PCR tubes domed cap non sterile	1000	46.80	17.50
B2B6174	0.2mL thin wall clear PCR 8-strip tubes with individually attached domed strip caps clear non-sterile	1260	1000.00	550.00
B2B6176	0.2mL thin wall clear PCR 8-strip tubes with individually attached flat strip caps clear non-sterile	1260	1000.00	550.00

Axygen Sealing Film

Code	Description	Pack	List Price, £	Offer Price, £
B2B6192	35 μ M aluminum pierceable sealing film for thermal sealing and PCR	500	454.70	225.00
B2B6194	60 μ M sealing film CycloSeal for storage application and PCR	500	224.70	115.00
B2B6196	70 μ M ultra-clear pressure sensitive sealing film for real-time PCR	100	245.20	115.00

SLS Lab Basics Hotplate Stirrer 280°C



Digital control system - ideal for use in physics, chemistry and biotech labs.

- Heating temperature up to 280°C
- Stainless steel with ceramic coated hotplate resists corrosion
- LED display shows temperature and speed
- 50°C HOT warning indicates residual hotplate temperature
- ABS chemical resistant casing
- Includes FREE external temperature sensor PT1000, support clamp and silicone protective cover



Code	Description	List Price, £	Offer Price, £
B2B5754	SLS Lab Basics hotplate stirrer 280°C	325.00	195.00

SLS Lab Basics Hotplate Stirrer 340°C



Widely used in chemical synthesis, physical and chemical analysis, bio-tech labs.

- Stainless steel ceramic-coated hotplate resists corrosion
- Simple running interface easy to use and program, automatically identifies temperature sensor PT1000 and transfers to PT1000 operation mode
- LCD display shows target and actual temperatures, as well as set and actual speed
- PID temperature technology precisely controls the heating process, rapidly reaches target temperature and enhances control accuracy
- HOT warning indicates residual hotplate temperature
- Includes FREE external temperature sensor PT1000, support clamp and silicone protective cover



Code	Description	List Price, £	Offer Price, £
B2B5756	SLS Lab Basics hotplate stirrer 340°C	436.00	300.00

Stuart Hotplate Stirrers



Model UC152 has a glass ceramic top with excellent chemical resistance. The surface is easy to clean and the thermal properties allow very high plate temperatures while ensuring the edges stay cooler, reducing the chance of accidental burns. The white surface ensures good visibility of colour changes. Model US152 has a robust aluminium/silicon alloy top plate for excellent heat transmission. The top plate has a thin ceramic coating for added chemical resistance. A 700W element gives rapid heating and ensures even temperature distribution across the whole surface of the plate. Max. Heating Temperature: 325C (US152) and 450C (UC152).

- Mains independent flashing 'Hot' warning light
- Powerful magnets and motor give stirring speeds up to 2000RPM
- Capable of mixing large volumes (up to 15L)
- Accurate temperature control with LED indicator scale



30%
OFF

Code	Model	List Price, £	Offer Price, £
B2B5828	UC152	322.00	225.00
B2B5830	US152	312.00	218.00



MBL Volumetric Flask Class A 500mL PE Stopper

Supplied in packs of 2

Code	Offer Price, £
B2B6070	19.90

45%
OFF

SLS Lab Pro Safevac Vacuum Aspiration System



Safevac is designed for laboratory waste recovery and separation of liquid and solid. It can be widely used in cell culture, DNA extraction, microplate waste removal, and any other liquid separation or recovery.

- Sensitive level sensor to prevent liquid overflow during operation
- Waste bottle, tubing and handle are fully autoclavable
- Lid, tubing and handle are easy to disassemble, clean and autoclave
- Wide range of adapters to fit tube, microplate and disk plate for various tasks



35%
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Code	Vacuum Range, mbar	Aspirating Speed, mL/s	Dims, w x d x h, mm	Bottle Volume, L	List Price, £	Offer Price, £
B2B5770	0 - 600	1 - 15	180 x 240 x 450	4	750.00	488.00

SLS Lab Basics Mini Vacuum Pumps



The SLS Lab Basics diaphragm pumps are single-head, dry-running devices used in a wide range of laboratory applications. They transfer, compress and pump down without contamination.

- 100% oil-free transfer
- Pure transferring, evacuation and compression of gases
- PTFE coated version for slightly aggressive or corrosive gases and vapours
- Maintenance-free
- High level of gas tightness
- IP20 motor protection
- Silencer fitted to outlet port
- 6mm hoesetail on inlet



Code	Diaphragm Material	Delivery, L/min	Ultimate Vacuum, mbar. Abs	List Price, £	Offer Price, £
B2B5776	EPDM Rubber	6	100	291.00	195.00
B2B5778	PTFE Coated	5.5	160	349.00	215.00

Jenway 6300 Spectrophotometers



The 6300 spectrophotometer series are a high quality, low cost units for spectroscopy applications in colleges, universities as well as in QC and testing procedures for a wide variety of services and industries. The 6300 visible and 6305 UV visible spectrophotometers are supplied with mains lead, 100 disposable cuvettes, 10 x 10mm cell holder, interface cable and PC application software. The 6320D visible spectrophotometer is supplied with mains lead and dual cell holder (for 10mm square cuvettes and 12.7mm diameter tubes).



- Absorbance, %T and concentration modes
- Multi-parameter display with wavelength and photometric readouts
- Easy and intuitive operation
- Photometric range [A]/[%T]: -0.300 to 1.999A, 0 to 199.9%T
- 3 year warranty



Code	Description	Wavelength, nm	Light Source	List Price, £	Offer Price, £
B2B5832	6300 visible spectrophotometer	320 to 950	Tungsten halogen lamp	1872.00	1404.00
B2B5834	6320D visible spectrophotometer dual cell holder	320 to 950	Tungsten halogen lamp	1872.00	1404.00
B2B5836	6305 UV / visible spectrophotometer	198 to 1000	Xenon lamp	2808.00	2106.00

Hanna HI-2202 edge®blu pH Bluetooth® Meter



The versatile design of edge®blu allows it to be used as a portable, wall-mounted or benchtop meter. Clearing the clutter, edge®blu sees the end of trailing cables by wirelessly connecting to the pH electrodes with Bluetooth® Smart technology. Operate at up to a 10m distance from compatible pH electrodes for versatile measurement in the lab or field. Supplied with bench-top stand, electrode holder, bracket for wall-mount, USB cable, power adaptor, instruction manual, HALO™ HI-11102 gel filled Bluetooth® electrode, sachets of pH 7 buffer solutions, sachets of pH 4 buffer solutions, sachets of electrode cleaning solutions, and battery for HI-11102.

pH Range	-2.00 to 16.00
Resolution, pH	0.001, 0.01
Temperature Range, °C	-20.0 to 120.0
Resolution, °C	0.1
pH Temperature Compensation, °C	ATC: -5.0 to 100.0
GLP	Yes
Logging	Stores up to 1000
Connectivity	1 micro USB port for charging and PC connectivity, 1 USB port for storage
Dimensions, mm	202 x 140 x 12
Weight, g	250



Code	List Price, £	Offer Price, £
B2B6046	399.00	303.00

Mettler Toledo FiveEasy Bench pH Meters



Ideally suited for applications in the laboratory, the new FiveEasy and FiveEasy Plus benchtop instruments provide high quality pH/mV or conductivity measurements with the simple click of a button. Compact in design, and featuring various data export opportunities, the FiveEasy series instruments are the perfect companion to get reliable measurement data, all at a reasonable price.

- Includes FREE pack of Buffers

Model	Range, pH	Range, mV	Range, °C
F20	0.00 to 14.00	-2000 to 2000	1 to 100
FP20	-2.00 to 16.00	-2000 to 2000	-5 to 105



Code	Description	List Price, £	Offer Price, £
B2B5990	FiveEasy F20 standard kit with LE438 sensor	516.00	361.00
B2B5992	FiveEasy Plus FP20 bio kit with LE410 sensor	636.00	477.00

Motic Red 223 Trinocular Microscope/Moticam X3

Motic®

Red 223 Trinocular Microscope

The RED-200 Series is designed for advanced biology students, teachers, doctors and lab technicians. Every aspect of these microscopes contributes to make your daily work easier. The ergonomical shape of the stand and the comfortability of the different heads, enables fatigue-free viewing for many hours.

- Trinocular head Siedentopf type, 30° inclined, 360° rotating
- Widefield eyepieces WF10X/20mm
- Reversed quadruple revolving nosepiece
- Semi plan achromatic objectives SP 4x, 10x, 40x S, 100x S-Oil
- Coaxial coarse and fine focusing system with tension adjustment
- Built-in low position coaxial mechanical stage
- Focusable Abbe condenser N.A.1.25 with iris diaphragm
- LED illumination 3W with intensity control
- 0.5x c-mount adapter included



Code	Description	List Price, £	Offer Price, £
B2B5986	Red 223 trinocular microscope	740.00	555.00
B2B5988	Moticam X3	380.00	285.00

Moticam X3

The Moticam X3 will turn almost any microscope into a wireless tablet ready, shareable device. This camera sends streaming images up to 6 Wi-Fi enabled devices without the need of a router. The Moticam X3 transfers live images up to 30 fps and captures images at 4.0MP. It also allows you to integrate it to your own network either via Wi-Fi or Ethernet cable, allowing more users to be connected. Simply log on with your Android or iOS tablet and view, capture, edit live images from your microscopes with our free App MotiConnect.



SLS Select Lens Cleaning Tissue

Ideal solution for cleaning lenses and other optical surfaces made from glass, quartz or plastic.

Supplied in packs of 50

Code	Dims, mm	List Price, £	Offer Price, £
B2B5750	80 x 100	4.56	2.28

Olympus Microscope Package CX23 Binocular with 4x, 10x, 40x, and 100x Oil

An ideal entry level microscope, the CX23 series offers competitive pricing combined with easy and safe operation and Olympus standard optical performance including a large 20 Field Number (FN) and built-in LED light source.

- Anti-fungus optics coating helps protect optical parts even in high humidity regions
- LED light source offering low power consumption and a 20,000 hour life
- Rack-free stage without side protrusions, ergonomic grips and 'light touch' feel
- Binocular tube with 30° inclination
- Inward-facing, revolving nosepiece for easy access and quick slide changes.
- Security features include a power cable storage compartment, Kensington Lock security slot, locking eyepieces and observation tube

Package includes:

Lens cleaning tissue
Dust cover

*Selected equipment is to be returned to KeyMed House for service or repair. For further details please see our website.

Includes 12 month GOLD service plan:

- Labour and parts for service or repair through normal wear and tear or accidental damage
- All labour and travel cost for planned preventative maintenance visits and any additional service and technical assistance call-outs*
- A year 1 preventive maintenance call
- To qualify for the GOLD service plan, Olympus requires the serial number and installation address

GOLD service plan excludes:

- Consumables
(e.g. light source lamps)



Code	Description	List Price, £	Offer Price, £
B2B6052	CX23 binocular microscope kit	1465.00	1084.00

SLS Lab Basics Star-24 LED Stereo Microscope



- Designed for both teaching and routine applications
- Diamond-shaped base with sloping sides provides an ergonomic hand rest during sample manipulation to ensure control and minimise the possibility of damage occurring
- Features 2 3W LEDS, one for episodic lighting and one for reflected lighting
- Binocular optical head, inclined at 45°
- The working distance of 100mm to ease dissection and manipulation
- Interpapillary distance adjustment (Siedentopf type) 50 to 75mm
- Two fixed magnifications of 20x and 40x magnification respectively

35% OFF



Code	List Price, £	Offer Price, £
B2B6048	460.00	299.00



Microscope Slide 45° Ground Twin Frost 1mm

Supplied in packs of 50

Code	Offer Price, £
B2B6068	3.00

73% OFF

Whilst STOCKS last!



Differential Counter Denominator 9 Unit (8 Counting + Totaliser)

Code	Special Offer, £
B2B6074	282.00

70% OFF

Whilst STOCKS last!

SLS Lab Pro A - Series Analytical Balances



These top-loading analytical balances have a compact footprint. The breeze break has rotary sliding doors that slide behind the balance and can be removed with one touch. These features, combined with the small footprint, make the balances ideal for applications where space is at a premium.

- Automatic internal calibration
- Compact footprint
- Reverse backlit LCD display for easy to read weighing results
- Statistical calculation function eliminates the need for a stats printer
- Standard RS-232C
- Fast compact sensor, response time ~ 2 seconds

40% OFF



Code	Capacity, g	Readability, mg	List Price, £	Offer Price, £
B2B6080	102	0.1	970.00	582.00
B2B6082	252	0.1	1025.00	615.00

SLS Lab Pro P - Series Precision Balances



- One touch automatic calibration
- Compact
- Fast, 1 second stabilisation
- Large bright vacuum fluorescent display
- Shock absorber function
- Multiple weighing units
- GLP/GMP/GCP/ISO compliant
- Statistical calculation function
- ACAI – Automatic Counting Accuracy Improvement
- Dims, w x d x h, mm: 193 x 262.5 x 85.5



Code	Capacity, g	Readability, g	List Price, £	Offer Price, £
B2B6084	320	0.001	850.00	510.00
B2B6086	3200	0.01	850.00	510.00

Ohaus Scout STX Portable Balances



Ideal for laboratory & industrial applications, the OHAUS Scout features an easy to navigate colour touchscreen display and a slim design which allows stackable storage. Geared for superior performance with fast stabilisation time and high resolution weighing results, these portable balances set a new standard for a broad range of weighing applications. Features also include superior overload protection and expanded connectivity options.

- Large, resilient colour touchscreen
- Stabilisation time as fast as 1 sec
- Integrated superior overload protection system rated
- Space-saving, slim design allows for stackable storage



Code	Capacity, g	Readability, g	Platform Ø, mm	Draft Shield	List Price, £	Offer Price, £
B2B5994	120	0.001	93	Y	495.00	326.70
B2B5996	220	0.001	93	Y	555.00	366.00
B2B5998	220	0.01	120	N	355.00	234.00
B2B6000	420	0.01	120	N	405.00	267.00
B2B6002	620	0.01	120	N	445.00	294.00
B2B6004	1200	0.01	170 x 140	N	499.00	329.00
B2B6006	2200	0.01	170 x 140	N	555.00	366.00
B2B6008	420	0.1	120	N	215.00	142.00
B2B6010	620	0.1	170 x 140	N	245.00	162.00
B2B6012	2200	0.1	170 x 140	N	355.00	234.00
B2B6014	6200	0.1	170 x 140	N	470.00	310.00
B2B6016	8200	1	170 x 140	N	335.00	221.00

Ohaus Navigator Series Balances

The NEW Navigator series portable balances are designed for a range of essential weighing applications in laboratory, industrial, education and retail settings. Combining rugged construction with accuracy, the Navigator offers speed and repeatability in a powerful, yet affordable balance.

- Designed for accuracy and repeatability in essential weighing applications
- Improved productivity with fast stabilisation time
- Mechanical overload protection safeguards the balance and increases durability



Code	Capacity, g	Readability, g	Platform Ø, mm	List Price, £	Offer Price, £
B2B6018	220	0.01	145	205.00	139.00
B2B6020	420	0.01	145	255.00	173.00
B2B6022	620	0.01	145	279.00	190.00
B2B6024	220	0.1	190 x 144	125.00	85.00
B2B6026	620	0.1	190 x 144	145.00	99.00
B2B6028	1200	0.1	190 x 144	180.00	122.00
B2B6030	2200	0.1	190 x 144	205.00	139.00
B2B6032	2200	0.1	230 x 174	225.00	153.00
B2B6034	4200	0.1	230 x 174	230.00	156.00
B2B6036	6200	0.1	230 x 174	240.00	163.00
B2B6038	2200	1	230 x 174	129.00	88.00
B2B6040	6200	1	230 x 174	150.00	102.00
B2B6042	12000	1	230 x 174	199.00	135.00
B2B6044	22000	1	230 x 174	215.00	146.00

TECH MASTER 5 Port Two Stage Diaphragm Cylinder Regulator



FLASH
PROMO
OFFER

Code	Description	Inlet Pressure, bar	Delivery Pressure, bar	Inlet Connection	Outlet Connection	Offer Price, £
B2B5980	Oxygen / inert gas regulator with FKM seal	300	0 - 6	BS341 no.3 (base entry)	G3/8 BSP R/H brass male	90.00
B2B5982	CO ₂ regulator with EPDM seal	60	0 - 1.5	BS341 no.8	G3/8 BSP R/H brass male	90.00
B2B5984	CO ₂ regulator stem seal washer 0.750 cm diameter red fibre					2.29

SLS Lab Pro Type 2 and 3 Water Purification Systems



SLS water purification system available in two water quality versions:

Type 3 – Primary grade water (reverse osmosis) suitable for glass washers, autoclave feed, stability chambers and steam/humidity generators. The unique reverse osmosis cartridges have in-built pre-treatment which only requires changing once per year.

- Low cost, one box solution
- Small footprint w x d x h, mm: 485 x 330 x 500
- Suits all general applications
- 50% recovery rate keeps water costs to a minimum
- Energy consumption <60W
- Unique disposable RO maintains peak efficiency
- Consumables changed in seconds
- Built-in 35 litre reservoir
- Easy to install, low maintenance
- Minimal water wastage
- Mercury-free UV



Type 2 – General laboratory grade water (deionisation) for buffer, reagent and media preparation, sample dilution, general chemistry and teaching applications. Both models take potable water to Type 3 or 2 at a rate of 20L per hour which can be dispensed from the 35 litre reservoir.



Code	Description	List Price, £	Offer Price, £
B2B5798	20T3 (RO) type 3 water purification system with 35L storage	3430.00	2401.00
B2B5800	20T3 (RO) type 3 water purification system with 35L storage with UV kit	3703.00	2592.00
B2B5802	20T2 (DI) type 2 water purification system with 35L storage	3710.00	2597.00
B2B5804	20T2 (DI) type 2 water purification system with 35L storage with UV kit	4104.00	2873.00

Buchi R-100 Rotavapor

The R-100 rotary evaporator is an entry level Rotavapor® to meet the essential needs in evaporation.

- Effective Rotavapor® for limited budgets
- Fundamental design fulfils essential needs of evaporation
- High longevity thanks to high quality material
- Reliable operation due to robust design
- Quick and ergonomic operation with smooth manual lift mechanism
- Easy flask handling and vapour duct removal thanks to multifunctional Combi-Clip



Code	Description	List Price, €	Offer Price, €
B2B5790	R-100 V (vertical condenser) solution with I-100 interface, heating bath and V-100 vacuum pump	4212.00	3369.00
B2B5792	R-100 V (vertical condenser) solution with F-100 recirculating chiller, I-100 interface, heating bath and V-100 vacuum pump	5745.00	4596.00
B2B5794	R-100 V (vertical condenser) solution with F-105 recirculating chiller, I-100 interface, heating bath and V-100 vacuum pump	6229.00	4983.00
B2B5796	R-100 C (dry ice condenser) solution with I-100 interface, heating bath and V-100 vacuum pump	4333.00	3466.00

Scotsman Ice Flaker AF80 with FREE Water Filter

Scotsman
Ice Systems

The Scotsman series of self-contained AF ice machines are air-cooled manually controlled and fill units producing ice flake. Ideal for medium scale requirements.

- Produces granular shape ice flakes, 75% hardness
- Electronically controlled operation, with self-diagnostic functions
- External components constructed from corrosion-resistant stainless steel
- Ergonomically convenient, slanted & disappearing storage bin door
- Front access for easier maintenance
- Front-in, front-out airflow
- All units require a single phase 13 amp power supply, plumbing and drainage
- Not supplied with plug



Justrite Sure-Grip EX Flammable Safety Cabinet

Code	Description	Dims, w x d x h, mm:	Offer Price, £
B2B6076	1 shelf, 2 manual close doors, yellow, 114L	1092 x 457 x 1118	491.00

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STOCKS
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Code	Dims, w x d x h, mm	Max Production/24 hrs, kg	Bin Capacity, kg	List Price, £	Offer Price, £
B2B6064	535 x 620 x 890 mm	73	25	3407.00	2385.00

Lec Basic Spark Free Laboratory Fridge Freezer



Lec Medical provides a range of safe, reliable and energy efficient fridge-freezers for laboratories. These units have an anti-microbial handle, come with a lock and two keys and are spark-free. Other features include audible and visual high and low temperature alarms, open door alarm, reversible doors and roller castors enabling easy movement for cleaning and maintenance.

- Temperature range fridge +2 to +10°C
- Temperature range freezer -18 to -25°C
- ALL refrigeration products come complete with a free 2 years parts and labour warranty



Justrite Sure-Grip EX Undercounter Flammable Safety Cabinet



Code	Description	Dims, w x d x h, mm:	Offer Price, £
B2B6078	1 shelf, 2 self-close doors, yellow, 83L	889 x 559 x 889	542.00



Code	Description	Capacity, L	Dims, w x d x h, mm	Temperature Range, °C	List Price, £	Offer Price, £
B2B5934	LSC119, under counter fridge freezer	106/13	540 x 600 x 860	+2 to +10 / -18 to -25	495.00	371.00

Lec Basic Spark Free Laboratory Refrigerator/Freezer



A basic spark-free laboratory under bench fridge or freezer with lock, offering safe and reliable storage of volatile liquids, reagents, chemicals, poisons and samples.

- Refrigerator includes 3 glass shelves and 1 plastic drawer
- Freezer includes 4 plastic drawers



Code	Description	Capacity, L	Dims, w x d x h, mm	Temperature Range, °C	List Price, £	Offer Price, £
B2B5920	LR111, under bench refrigerator	130	545 x 600 x 845	+2 to +10	335.00	268.00
B2B5922	ISU111, under bench freezer	85	545 x 590 x 845	-18 to -25	335.00	268.00

Lec Spark Free Laboratory Freezers



- -18 to -25°C temperature range
- Spark free interior
- External digital controller and temperature display
- Fitted lock and 2 keys
- Audible and visual temperature alarms



Code	Description	Capacity, L	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B5924	LSFSF107, benchtop essential freezer	107	495 x 620 x 830	745.00	596.00
B2B5926	LSFSF232UK, upright control plus freezer	232	595 x 634 x 1570	850.00	680.00

Lec Spark Free Laboratory Refrigerators



- 2 to 10°C temperature range
- Spark-free interior
- External digital controller and temperature display
- Fitted lock and 2 keys
- Audible and visual temperature alarms



Code	Description	Capacity, L	Dims, w x d x h, mm	List Price, £	Offer Price, £
B2B5928	LSFSR107, benchtop essential refrigerator	107	495 x 620 x 830	699.00	559.00
B2B5930	LSFSR158, underbench refrigerator	158	595 x 642 x 850	615.00	523.00
B2B5932	LSFSR288, upright refrigerator	288	595 x 634 x 1570	809.00	647.00

Biocold Spark Free Laboratory Refrigerator/Freezer



The BioCOLD STANDARD series has been built to a high specification to meet the requirement for general laboratory storage. These underbench units feature a spark free interior for the safe storage of volatile substances or samples.



Code	Description	Capacity, L	Dims, w x d x h, mm	Temperature Range, °C	List Price, £	Offer Price, £
B2B5916	Underbench refrigerator +4°C	130	550 x 580 x 836	+2 to +8	353.00	237.00
B2B5918	Underbench freezer -20°C	110	545 x 570 x 845	-18 to -23	385.00	237.00

SLS Lab Pro Water Baths



SLS Lab Pro Unstirred Water Baths

SLS Lab Pro digital water baths provide a stable temperature environment with digital PID temperature control for precision. Controls feature auto alarm settings, illuminated on/off switch, heater and over temperature indications.

- Sensitivity: $\pm 0.2^{\circ}\text{C}$
- Uniformity: $\pm 0.1^{\circ}\text{C}$
- Temperature range: ambient +5 to 99°C
- Digital PID control with LED temperature display
- Over temperature alarm with heater cut off $+4^{\circ}\text{C}$ above set point
- Touch pad controls with easy wipe surface
- Painted body and controls features antibacterial protection, hygienic coating which actively inhibits bacterial growth
- Drain outlet on 22L version
- Lid recommended above 60°C
- needs to be ordered separately
- 3 year warranty



Code	Volume, L	List Price, £	Offer Price, £
B2B5758	4	430.00	344.00
B2B5760	14	528.00	422.00
B2B5762	22	563.00	450.00

SLS Lab Pro Stirred Water Baths

SLS Lab Pro stirred water baths feature digital PID temperature control. The thermostirrer is robust constructed from stainless steel for durability. Painted surfaces feature a tough anti-bacterial finish with good chemical resistance and immersed components are corrosion resistant. Quiet running while in use and providing water temperature stability in the bath, an alarm indicates over temperature and timer running. Low water level is indicated by a 'FILL' message and heating is automatically suspended with an automatic restart when the bath is filled. The bath includes a stainless steel shelf ensuring good water circulation and temperature stability.

- Sensitivity: $\pm 0.05^{\circ}\text{C}$
- Uniformity: $\pm 0.01^{\circ}\text{C}$
- Temperature range: ambient $+5^{\circ}\text{C}$ - 99°C , accessory immersion coolers provide cooling from ambient to -20°C
- LED splash proof display with PID temperature control
- Can be set for water temperature or a combination of temperature and time
- Timer can be programmed to commence once a pre-set temperature is reached and setting retained once unit is turned off
- Under/over temperature alarm is automatically set 4°C above and 4°C below set point



Code	Volume, L	List Price, £	Offer Price, £
B2B5764	8	775.00	620.00
B2B5766	14	780.00	624.00
B2B5768	22	822.00	658.00



SLS Lab Pro Water Bath Lids

20% OFF

Code	Description	List Price, £	Offer Price, £
B2B6154	Lift off stainless steel lid for stirred water bath - 8L	124.00	99.00
B2B6156	Lift off stainless steel lid for stirred water bath - 14L	127.00	101.00
B2B6158	Lift off stainless steel lid for stirred water bath - 22L	144.00	115.00
B2B6160	Lift off clear lid for unstirred water bath - 4L	60.00	48.00
B2B6162	Lift off clear lid for unstirred water bath - 14L	60.00	48.00
B2B6164	Lift off clear lid for unstirred water bath - 22L	60.00	48.00

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