SCIENTIFIC LABORATORY SUPPLIES PRESENTS

FOCUS

EXCLUSIVE OFFERS & EXCITING NEW PRODUCTS

GREAT NEW OFFERS INSIDE:

Sartorius Entris II Advanced Analytical Balances
(See page 17)

Eppendorf Cryocube F101h ULT Freezer
(See page 6)

See page 4...

25% OFF

Eppendorf 5702 Centrifuges

Low speed and general purpose with ECO shut-off (engages after 8 hours of non-use)

See page 8...

43% OFF

Gilson PIPETMAN® M Connected Pipettes

Bluetooth enabled electronic pipette offering accuracy and precision in both standard and repetitive modes

1st Sep - 31st Dec

2020

Brought to you by the UK's largest independent supplier of scientific products

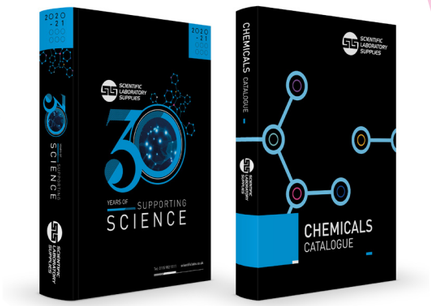
WELCOME

FOCUS September 2020 Edition

Welcome to another bumper issue of FOCUS! With great exclusive offers on products from market leading manufacturers such as Eppendorf, Ohaus, Bioline, Gilson, Sartorius, Cytvia plus many more. You will also find some great prices on our own SLS branded ranges.

Throughout this edition you will find products suitable for the disinfection and control of COVID-19, helping you to make your working environment safer.

REMEMBER:
These offers are EXCLUSIVE to SLS and valid until 31st December 2020



NEW Catalogues Out Now!

The 2020/21 main **SLS laboratory product catalogue** is available now and includes 20% NEW products. We have also launched our **chemicals catalogue** featuring products from leading brands: Honeywell Fluka™, Honeywell Riedel-de Haën, Hydranal™, Chromasolv™, Reagecon and our own brand SLS Select chemicals - whatever your application you're sure to find the product to suit your needs.

KEY to product symbols:

- 1 YEAR — Length of warranty
- NEW — New product
- Made in Britain
- Sustainability

MIX Paper from responsible sources FSC® C017574 www.fsc.org

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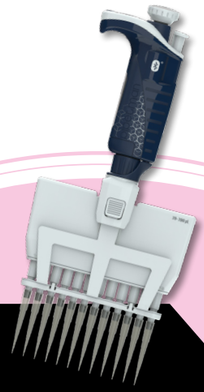


KEY Highlights

Sartorius Picus Electronic Pipettes
See page 12

Techne PRIME G Gradient Thermal Cyclers
See page 28

Biochrom Biowave 3+ Colour Touch Spectrophotometers
See page 33

Orion Star A211 pH Benchtop Meter Kits
See page 35

Astell Square Chamber Front Access Eco Autoclaves
See page 47

Haier Low Energy Underbench ULT Freezer
See page 47

Eppendorf CellXpert® C170 and C170i CO_2 Incubators

2 YEARS

eppendorf

Ensuring the reproducibility of experiments by minimising atmospheric fluctuations inside the incubator, with fast temperature and CO_2 recovery in less than 5 minutes without overshoot and advanced microprocessor control. Featuring a fan-less design for increased capacity, lower operating costs, and less opportunity for contamination.

- No internal HEPA-filters that potentially contaminate the chamber after HTD
- Seamless interior to minimise possible points of contamination
- Easy access USB ports
- Intuitive user interface
- Dual-channel infrared CO_2 sensor
- Capacity 170L
- Temperature range +4 to +50°C
- CO_2 range 0.1 to 20%
- External dims, w x d x h, mm, 718 x 715 x 900
- Internal dims, w x d x h, mm, 539 x 445 x 692

18% OFF
+ Buy 2 Get FREE Lower and Upper Stacking Stand Worth £1065

Code	Model	Description	Door Handle	O_2 Control	Display	High Temperature Disinfection, °C	On Board Data Logging	List Price, £	Offer Price, £
F14562	C170i	Stainless steel	Right	No	Touch screen	180	Yes	**7809.00**	6403.00
F14564	C170i	Stainless steel	Left	No	Touch screen	180	Yes	**7809.00**	6403.00
F14566	C170i	Copper	Right	No	Touch screen	180	Yes	**10890.00**	8930.00
F14568	C170i	Copper	Left	No	Touch screen	180	Yes	**10890.00**	8930.00
F14570	C170i	Stainless steel	Right	1-19%	Touch screen	180	Yes	**9492.00**	7783.00
F14572	C170i	Stainless steel	Left	1-19%	Touch screen	180	Yes	**9492.00**	7783.00
F14574	C170	Stainless steel	Right	No	Standard LED	140	No	**6656.00**	5458.00

Eppendorf 5702 Centrifuges

2 YEARS

eppendorf

The 5702 family of low speed, general purpose centrifuges was especially designed to meet the requirement of low- to mid-throughput research and cell culture labs.

- SOFT brake function for slow acceleration and braking
- "At set RPM" function starts the timer when selected rotational speed is reached
- Electronic imbalance detection for maximum safety
- Timer: 0 to 99 min, with continuous run function
- FastTemp® function for fast pre-cooling
- Continuous cooling maintains constant temperature after the run
- ECO shut-off engages after 8 hours of non-use
- Centrifugation speed up to 3,000 × g (4,400 RPM)

25% OFF

Code	Model	Supplied with	List Price, £	Offer Price, £
F14552	5702	Rotor A-4-38 and 15/50mL adapters	2408.00	1806.00
F14550	5702 IVD version	Rotor A-4-38 and 15/50mL adapters	2529.00	1897.00
F14554	5702 R refrigerated	Rotor A-4-38 and 13/16mm adapters	4323.00	3242.00
F14556	5702 R refrigerated IVD version	Rotor A-4-38 and 13/16mm adapters	4539.00	3404.00
F14558	5702 R refrigerated	Rotor A-4-38 and 15/50mL adapters	4216.00	3162.00
F14560	5702 R refrigerated IVD version	Rotor A-4-38 and 15/50mL adapters	4427.00	3320.00

Eppendorf 5910 R Refrigerated Centrifuges - IVD Versions

3 YEARS

eppendorf

The 5910 R refrigerated centrifuge combines high capacity and performance in a compact and ergonomic product design. It comes with a modern user interface and an advanced temperature management system.

- Aerosol-tight Eppendorf QuickLock® caps and lids
- Centrifuge lid with soft-touch lid closure
- Automatic rotor recognition and imbalance detection
- FastTemp® function for quick pre-cooling
- FastTemp pro® function for automatic pre-cooling
- Continuous cooling maintains temperature after the run
- ECO shut-off engages after 8 hours (adjustable) of non-use
- Timer: 10s to 99h 59min, with continuous run function, short-spin
- Centrifugation speed up to 22,132 × g (14,000 RPM)

For IVD use

25% OFF

Eppendorf 5910 R Refrigerated Centrifuges Continued

eppendorf

Code	Supplied with	List Price, £	Offer Price, £
F14522	S-4xUniversal rotor universal buckets and adapter for 5mL/15mL/50mL conical tubes, 175-250mL bottles and plates	10590.00	7943.00
F14524	S-4xUniversal rotor universal buckets and adapter for 5mL/15mL/50mL conical tubes and plates	10510.00	7883.00
F14526	S-4xUniversal rotor universal buckets and adapter for 13mm/16mm round-bottom tubes	10430.00	7823.00
F14528	S-4x750 rotor round buckets and adapter for conical tubes 5/15mL and 50mL	10050.00	7538.00
F14530	S-4x500 rotor rectangular buckets and adapter for conical tubes 15mL and 50mL	9492.00	7119.00
F14532	S-4x400 rotor rectangular buckets and adapter for conical tubes 15mL and 50mL	9674.00	7256.00

Eppendorf 5920 R Refrigerated Centrifuges - IVD Versions

3 YEARS

eppendorf

The 5920 R refrigerated centrifuge delivers extraordinary high capacity in a very compact and ergonomic product design. Featuring a superior capacity of up to 4 x 1000mL, a powerful state-of-the-art refrigeration system and advanced temperature management, the 5920 R is the ideal instrument for high-throughput applications.

- Aerosol-tight Eppendorf QuickLock® caps and lids
- Centrifuge lid with soft-touch lid closure
- Automatic rotor recognition and imbalance detection
- FastTemp® function for quick pre-cooling
- FastTemp pro® function allows for automatic pre-cooling
- Continuous cooling maintains temperature after the run
- ECO shut-off engages after 8 hours (adjustable) of non-use
- Timer: 10s to 99h 59min, with continuous run function, short-spin
- Centrifugation speed up to 21,194 × g (13,700 RPM)

25% OFF

For IVD use

Code	Supplied with	List Price, £	Offer Price, £
F14534	Rotor S-4x1000 high-capacity buckets and adapter 15mL/50mL conical tubes	12259.00	9192.00
F14536	Rotor S-4x1000 round buckets and adapter 15mL/50mL conical tubes	11842.00	8880.00
F14538	Rotor S-4x1000 plate/tube buckets and adapter 15mL/50mL conical tubes	11842.00	8880.00
F14540	Rotor S-4x750 round buckets and adapter 15mL/50mL conical tubes	12037.00	9024.00
F14542	Rotor S-4x1000 plate/tube buckets and adapter for 13mm/16mm round-bottom	11842.00	8880.00
F14544	Rotor S-4xUniversal- Large incl. adapter for 13mm/16mm round-bottom tubes	12533.00	9400.00
F14548	Rotor S-4xUniversal- Large incl. adapter 15mL/50mL conical tubes	12528.00	9400.00

Eppendorf Mobile Centrifuge Tables

NEW

eppendorf

Free up bench space or lower the operating height of your centrifuge for a more ergonomic work environment. You can also transport and use the centrifuge in other labs. Available in two heights - a low design model for under bench storage of your centrifuge, or a high design model for ergonomic loading and unloading of rotors and samples.

NEW

- Suitable for 5804/5804 R, 5810/5810 R, 5910 R or 5920 R centrifuges
- Sturdy design for safe centrifugation
- Equipped with heavy-duty transport wheels and brakes
- Ready to use - no assembly necessary

Code	Description	Dims, w x d x h, mm	List Price, £
E5921000010	Low design	750 x 700 x 390	**1251.00**
E5921000012	High design	750 x 700 x 585	**1507.00**

Eppendorf Cryocube® F101h ULT Freezer

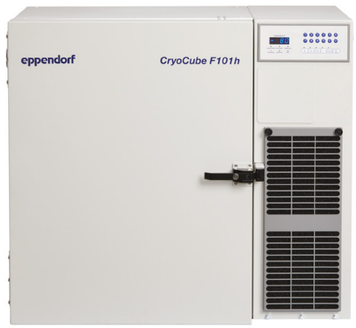
5 YEARS NEW

eppendorf

Combines compact design with real -80°C to offer long-lasting and reliable ULT technology for safe sample storage. Ultra-efficient, compact vacuum insulation panels are used in combination with traditional PU foam insulation, slimming down the freezer wall thickness from 130 to 80mm. This gives a small footprint, limited to half a square meter, while still having space for up to 6000 vessels (1.5mL). Inner doors are gasketed as well as insulated creating 2 separate compartments minimising cold air loss while you access your samples. Special low-temperature outer door seals allow gaskets to remain flexible at -86°C and prevent ice buildup for easy access to samples.

NEW

- Easy-to-read LED control panel and alarm status
- Special vacuum vent with plunger ergonomically located to gain immediate access
- Inner doors can be quickly removed for easier and faster defrosting
- Full stainless steel interior for easy cleaning; powder-coated steel exterior
- Password protection of alarm and temperature setpoints to prevent unauthorised setting changes



Code	Capacity, L	Temp Range, °C	Dims, w x d x h, mm	List Price, £
FRE6024	101	-50 to -86	900 x 566 x 830	**7867.00**

eppendorf

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

Find the Eppendorf range at:
www.scientificlabs.co.uk

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Gilson PIPETMAN® M Connected Pipettes

1 YEAR

GILSON

43% OFF

The PIPETMAN® M Connected Bluetooth enabled electronic pipette offers accuracy and precision in both standard and repetitive modes. Connect the pipette to the Gilson PipetteScope™ app and know exactly when the pipette needs to be calibrated, access service history reports and gain visibility of the pipette usage analytics. With the PIPETMAN® M Connected software, create custom protocols. Used together with TRACKMAN® Connected, the pipette interacts in real time with the device to plan, execute and track pipetting protocols.

- Motorised piston allows for high pipetting reproducibility and accuracy
- Requiring virtually no pipetting forces to aspirate and dispense samples
- Helps reduce pipetting fatigue and increase pipetting efficiency

Code	Model	Channel	Volume Range, µL	List Price, £	Offer Price, £
F14802	P10M	Single	0.5 - 10	**446.00**	253.00
F14804	P20M	Single	2 - 20	**446.00**	253.00
F14806	P100M	Single	5 - 100	**446.00**	253.00
F14808	P200M	Single	20 - 200	**446.00**	253.00
F14810	P300M	Single	20 - 300	**446.00**	253.00
F14812	P1200M	Single	100 - 1200	**446.00**	253.00
F14814	P5000M	Single	500 - 5000	**446.00**	253.00
F14816	P10mLM	Single	1000 - 10000	**446.00**	253.00
F14818	P8x10M	8	0.5 - 10	**823.00**	467.00
F14820	P8x20M	8	1 - 20	**823.00**	467.00
F14822	P8x100M	8	10 - 100	**823.00**	467.00
F14824	P8x200M	8	20 - 200	**823.00**	467.00
F14826	P8x300M	8	10 - 300	**823.00**	467.00
F14830	P8x1200M	8	50 - 1200	**823.00**	467.00
F14834	P12x10M	12	0.5 - 10	**926.00**	526.00
F14840	P12x20M	12	1 - 20	**926.00**	526.00
F14842	P12x100M	12	10 - 100	**926.00**	526.00
F14844	P12x200M	12	20 - 200	**926.00**	526.00
F14846	P12x300M	12	10 - 300	**926.00**	526.00
F14848	P12x1200M	12	50 - 1200	**926.00**	526.00

Accessories

TRACKMAN® Connected is a tablet designed to communicate with Gilson's PIPETMAN® M Connected via Bluetooth, improving efficiency by tracking pipetting tasks. The tablet interacts in real-time with the pipette and guides the user through their protocol with the PipettePilot™ app.

Code	Description	List Price, £	Offer Price, £
F14852	TRACKMAN® Connected tablet	**1166.00**	1049.00
F14850	PIPETMAN® M electronic charging carousel for 5 pipettes	**348.00**	261.00

Gilson PIPETMAN® M Connected Single Channel Pipette Package

1 YEAR

GILSON

Over 40% OFF

Package includes PIPETMAN® M electronic charging carousel for 5 pipettes plus three PIPETMAN® M Connected single channel pipettes.

Code	Description	List Price, £	Offer Price, £
F14854	Single channel pipette package	**1686.00**	979.00

Single Channel Pipettes

Choose any **three** of the below PIPETMAN® M Connected single channel pipettes to complete the package.

Code	Model	Volume Range, µL
F14866	P10M	0.5 - 10
F14868	P20M	2 - 20
F14872	P100M	5 - 100
F14874	P200M	20 - 200
F14876	P300M	20 - 300
F14878	P1200M	100 - 1200
F14880	P5000M	50 - 5000
F14882	P10mLM	1000 - 10000

Gilson PIPETMAN® M Connected 8 Channel Pipette Package

1 YEAR

GILSON

Package includes TRACKMAN® Connected tablet, PIPETMAN® M electronic charging carousel for 5 pipettes, one PIPETMAN® M Connected 8 channel pipette plus two PIPETMAN® M Connected single channel pipettes.

Code	Description	List Price, £	Offer Price, £
F14856	8 channel pipette package	**3229.00**	1899.00

Over 40% OFF

8 Channel Pipettes

Choose any **one** of the below PIPETMAN® M Connected 8 channel pipettes to complete the package.

Code	Model	Volume Range, µL
F14884	P8x10M	0.5 - 10
F14886	P8x20M	1 - 20
F14888	P8x100M	10 - 100
F14890	P8x200M	20 - 200
F14892	P8x300M	10 - 300
F14894	P8x1200M	50 - 1200

Single Channel Pipettes

Choose any **two** of the below PIPETMAN® M Connected single channel pipettes to complete the package.

Code	Model	Volume Range, µL
F14866	P10M	0.5 - 10
F14868	P20M	2 - 20
F14872	P100M	5 - 100
F14874	P200M	20 - 200
F14876	P300M	20 - 300
F14878	P1200M	100 - 1200
F14880	P5000M	50 - 5000
F14882	P10mLM	1000 - 10000

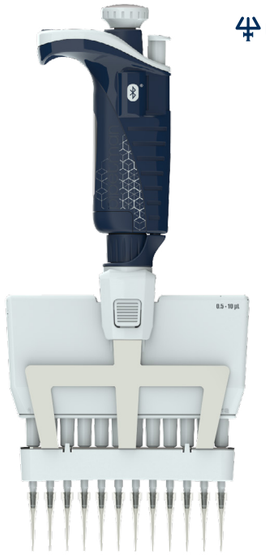
Gilson PIPETMAN® M Connected 12 Channel Pipette Package

1 YEAR

Package includes TRACKMAN® Connected tablet, PIPETMAN® M electronic charging carousel for 5 pipettes, one PIPETMAN® M Connected 12 channel pipette plus two PIPETMAN® M Connected single channel pipettes.

Code	Description	List Price, £	Offer Price, £
F14858	12 channel pipette package	3332.00	1949.00

Over 40% OFF



GILSON

12 Channel Pipettes

Choose any **one** of the below PIPETMAN® M Connected 12 channel pipettes to complete the package.

Code	Model	Volume Range, µL
F14896	P12x10M	0.5 - 10
F14898	P12x20M	1 - 20
F14900	P12x100M	10 - 100
F14902	P12x200M	20 - 200
F14904	P12x300M	10 - 300
F14906	P12x1200M	50 - 1200

Single Channel Pipettes

Choose any **two** of the below PIPETMAN® M Connected single channel pipettes to complete the package.

Code	Model	Volume Range, µL
F14866	P10M	0.5 - 10
F14868	P20M	2 - 20
F14872	P100M	5 - 100
F14874	P200M	20 - 200
F14876	P300M	20 - 300
F14878	P1200M	100 - 1200
F14880	P5000M	50 - 5000
F14882	P10mLM	1000 - 10000

SLS Select

Hand Sanitising Gel

SLS Select Alcohol Hand Sanitising Gel

OVER 50% OFF

70% alcohol. Kills 99.9% of bacteria.

Code	Pack	Offer Price, £
COV12000	10 x 100mL	13.70

Alcagel

Hand Sanitising Gel

Alcagel Hand Sanitiser Gel

Kills 99.9% of germs and bacteria in 15 seconds.
70% ethanol and IP alcohol mix.

Code	Pack	List Price, £
COV0015	500mL	5.75

Tristel JET Surface Disinfectant

NEW

Tristel

JET is a powerful sporicidal disinfectant and a cleaner, destroying RNA and DNA in seconds. Its cleaning efficacy meets the requirements of a medical instrument cleaner, effectively reducing levels of protein and carbohydrate. It is sporicidal, mycobactericidal, virucidal, fungicidal and bactericidal in one minute. It has been tested in accredited laboratories and is proven effective against a wide range of microorganisms.

- Uniform contact time of one minute
- 1st level of compliance to all applicable EN standards
- Active ingredient: chlorine dioxide
- 570 doses of foam per bottle
- Efficacy with the standard wipe in EN 16615 means JET can be used with any sustainably sourced wipe, avoiding the use and waste of plastic wipes
- See SLS website for more information and videos!

NEW

Code	Pack	List Price, £
COV1098	2 x 800mL	61.00

Sartorius Picus® Electronic Pipettes

2 YEARS

SARTORIUS

Incorporating an electronic brake and piston control system help ensure accurate and precise pipetting results whilst an intuitive user interface with an adjustment wheel ensure fast volume setting and easy menu navigation.

- Electronic tip ejection
- Built in plate tracker functionality guides pipetting steps for improved microplate work
- Light at 100g
- Optiload ensures tip loading with a constant and equal force for perfect sealing
- Hot key access for up to 10 saved programmes

25% OFF

Code	Channel	Volume Range, µL	List Price, £	Offer Price, £
F14578	Single	0.2 - 10	543.00	407.00
F14582	Single	5 - 120	543.00	407.00
F14584	Single	10 - 300	543.00	407.00
F14586	Single	50 - 1000	543.00	407.00
F14588	Single	100 - 5000	543.00	407.00
F14590	Single	500 - 10000	543.00	407.00
F14592	8	0.2 - 10	838.00	628.00
F14594	8	5 - 120	838.00	628.00
F14596	8	10 - 300	838.00	628.00
F14598	8	50 - 1200	838.00	628.00
F14600	12	0.2 - 10	1003.00	752.00
F14602	12	5 - 120	1003.00	752.00
F14604	12	10 - 300	1003.00	752.00
F14606	12	50 - 1200	1003.00	752.00

MediSanitize

Alcohol Wipes

MediSanitize Alcohol Wipes

24% OFF

70% alcohol. Kills 99.9% of germs. Fast acting.

Code	Pack	Offer Price, £
COV20000	10 x tubs of 150 wipes	95.00

Sartorius Proline Plus Pipette Multipacks

2 YEARS

SARTORIUS

The Proline Plus pipette family offers a robust design and is suitable for every day laboratory applications. Covering 0.1µL to 10mL and available as single and multichannel variants.

- Reduced pipetting forces help prevent RSI
- Accurate and precise performance
- Contamination free pipetting with safe-cone filters
- Robust design and easy to maintain
- Fully autoclavable

35% OFF

Code	Description	Contains	List Price, £	Offer Price, £
F14608	Proline Plus 3 -pack 20	3 x single channel pipettes (2-20/20-200/100-1000µL); 2 x tip racks - 96 tips (0.5-200/10-1000µL); linear stand; 3 x pipette holders	441.00	287.00
F14610	Proline Plus 4 -pack 20	4 x single channel pipettes (0.5-10/2-20/20-200/100-1000µL); 3 x tip racks - 96 tips (0.1-10/0.5-200/10-1000µL); linear stand; 4 x pipette holders	575.00	374.00
F14612	Proline Plus 4-pack 100	4 x single channel pipettes (0.5-10/10-100/20-200/100-1000µL); 3 x tip racks - 96 tips (0.1-10/0.5-200/10-1000µL); linear stand; 4 x pipette holders	575.00	374.00
F14614	Proline Plus 5-pack 10	5 x single channel pipettes (0.5-10/10-100/20-200/100-1000/500-5000µL); 2 x tip racks - 96 tips (0.5-200/10-1000µL); 1 x tip rack - 100 tips (5000µL); linear stand; 5 x pipette holders	715.00	465.00
F14616	Proline Plus 5 -pack 20	5 x single channel pipettes (2-20/10-100/20-200/100-1000/500-5000µL); 2 x tip racks - 96 tips (0.5-200/10-1000µL); 1x tip rack - 100 tips (5000µL); linear stand; 5 x pipette holders	715.00	465.00
F14618	Proline Plus 3+1 -pack	3 x single channel pipettes (0.5-10/20-200/100-1000µL); 1 x 8 channel pipette (30-300µL); 4 x tip racks - 96 tips (0.1-10/0.5-200/5-350/10-1000µL); linear stand; 4 x pipette holders	798.00	519.00
F14563	Proline Plus 3 -pack Max	3 x single channel pipettes (100-1000/500-5000/1000-10000µL); 1 x tip racks - 96 tips (10-1000µL); 2 x Bulk in a Bag tips (100 x 0.1-5mL/250 x 1-10mL); linear stand; 3 x pipette holders	441.00	287.00

ClearLine® Racked Filter Pipette Tips

ClearLine®

Up to **55% OFF**

- Clear polypropylene racked filter tips
- Sterile
- Low-binding
- Certified RNase free, DNase free, Human DNA free, PCR inhibitor free and pyrogen free
- Compatible with all pipette brands

Code	Volume, µL	Length, mm	Pack	List Price, £	Offer Price, £
F14438	10	44.8	960	85.00	37.00
F14440	20	50.7	960	85.00	37.00
F14442	100	50.7	960	85.00	37.00
F14444	200	58.6	960	85.00	37.00
F14446	200	77.5	768	85.00	40.00
F14448	300	77.5	768	85.00	37.00
F14450	1000	102	768	87.00	41.00

ClearLine® Reload Pipette Tips

- Clear polypropylene reload tips
- Non-sterile
- Certified RNase free, DNase free, Human DNA free, PCR inhibitor free and pyrogen free
- Compatible with all pipette brands

Up to 55% OFF

Code	Description	Length, mm	Pack	List Price, £	Offer Price, £
F14452	10µL reload tips	44.8	960	37.50	17.00
F14454	200µL reload tips	51.4	960	37.50	16.50
F14456	300µL reload tips	58.5	960	37.50	17.00
F14458	1000µL reload tips	102	768	37.50	20.00
F14460	Empty rack for 10, 200 and 300µL tips	-	40	155.00	72.00
F14462	Empty rack for 200, 300 and 1000µL tips	-	24	182.60	84.00

SLS Lab Pro Pipettes

3 YEARS

The SLS Lab Pro pipettes offer superior quality at an affordable price. These are lightweight pipettes with a handle that fits naturally in the hand. They feature a volume locking system for safe, secure pipetting. A lubricated piston assembly offers very light pipetting forces.

- Adjustable tip ejector button to adapt to both right- and left-handed users
- Clip mechanism allows easy and safe removal of tip ejector

50% OFF

Code	Channel	Volume Range, µL	List Price, £	Offer Price, £
F14354	Single	0.2 - 2	210.00	105.00
F14356	Single	1 - 10	210.00	105.00
F14358	Single	2 - 20	210.00	105.00
F14360	Single	10 - 100	210.00	105.00
F14362	Single	20 - 200	210.00	105.00
F14364	Single	100 - 1000	210.00	105.00
F14366	Single	500 - 5000	240.00	120.00
F14368	Single	1000 - 10000	240.00	120.00
F14370	8	0.5 - 10	495.00	235.00
F14372	8	2 - 20	495.00	235.00
F14374	8	20 - 200	495.00	235.00
F14376	8	20 - 300	495.00	235.00
F14378	12	0.5 - 10	565.00	285.00
F14380	12	2 - 20	565.00	285.00
F14382	12	20 - 200	565.00	285.00
F14384	12	20 - 300	565.00	285.00

BRAND Dispensette® S Bottle Top Dispensers

Make dispensing liquids safer and easier. The Dispensette® S operates smoothly, requiring minimum effort when filling and dispensing.

- Easy to calibrate and adjust in order to comply with ISO 9001 and GLP guidelines
- Autoclavable at 121°C
- Easy to dismantle for cleaning
- Replaceable filling and discharge valve with safety ball
- Valve block can be rotated 360° so that the bottle label faces the user for safety

20% OFF + FREE Flexible Discharge Tubing Worth £69.55

Dispensette® S Analogue-Adjustable

1 YEAR

Ideal for dispensing aggressive reagents. Colour code: red.

Code	Volume, mL	Graduations, mL	Recirculation Valve	List Price, £	Offer Price, £
F14470	0.1 - 1	0.02	No	314.00	251.00
F14472	0.1 - 1	0.02	Yes	361.00	289.00
F14476	0.2 - 2	0.05	No	314.00	251.00
F14478	0.2 - 2	0.05	Yes	361.00	289.00
F14480	0.5 - 5	0.1	No	314.00	251.00
F14482	0.5 - 5	0.1	Yes	361.00	289.00
F14484	1 - 10	0.2	No	314.00	251.00
F14486	1 - 10	0.2	Yes	361.00	289.00
F14488	2.5 - 25	0.5	No	408.00	326.00
F14490	2.5 - 25	0.5	Yes	445.00	356.00
F14492	5 - 50	1	No	445.00	356.00
F14496	5 - 50	1	Yes	482.00	386.00
F14498	10 - 100	1	No	605.00	484.00
F14500	10 - 100	1	Yes	646.00	517.00

Dispensette® S Organic Analogue-Adjustable

1 YEAR

Ideal for dispensing of organic solvents and acids. Colour code: yellow.

Code	Volume, mL	Graduations, mL	Recirculation Valve	List Price, £	Offer Price, £
F14502	0.5 - 5	0.1	No	314.00	251.00
F14504	0.5 - 5	0.1	Yes	361.00	289.00
F14506	1 - 10	0.2	No	314.00	251.00
F14508	1 - 10	0.2	Yes	361.00	289.00
F14510	2.5 - 25	0.5	No	408.00	326.00
F14512	2.5 - 25	0.5	Yes	456.00	365.00
F14514	5 - 50	1	No	445.00	356.00
F14516	5 - 50	1	Yes	482.00	386.00
F14518	10 - 100	1	No	605.00	484.00
F14520	10 - 100	1	Yes	646.00	517.00

SLS Lab Pro SM Series Micro Analytical Balances

5 YEARS

The SLS Lab Pro SM Series of balances have been developed for high end micro weighing with the automatic elimination of static electricity at a competitive price. A built in fanless ioniser eliminates static and a large weighing chamber with interlockable slide doors allows operation with either hand.

- One touch automatic calibration
- Internal data memory function for up to 200 sets of data
- GLP/GMP/GCP/ISO compliant output
- Built-in temperature, humidity, and atmospheric pressure sensors
- RS-232C and Quick USB interfaces as standard
- AD-1688 weighing data logger as standard

50% OFF

Code	Capacity, g	Readability, mg	Pan Dims, mm	List Price, £	Offer Price, £
F14386	22	0.001	25	**9970.00**	5064.00
F14388	5.1/22	0.001/0.01	25	**8920.00**	4530.00
F14390	250	0.01	90	**5166.00**	2624.00
F14392	220	0.1	90	**3386.00**	1720.00
F14394	320	0.1	90	**3675.00**	1867.00
F14396	520	0.1	90	**3938.00**	2000.00

Nanotech

Face Masks - Reusable

Reusable Nanotech Face Masks

Premium reusable face masks. 3-layer cotton with nanotech coating. **Washable up to 100 times.**

Code	Size	List Price, £
COV1016	Large	**4.99**
COV1018	Small	**4.99**

Sartorius Entris® II Advanced Analytical Balances

2 YEARS NEW

No matter what you are weighing, the new Entris® II balance is always the right choice, offering unrivalled value and backed by almost 150 years of German engineering expertise. Featuring monolithic weigh cell technology for highly accurate results year in and year out, the fastest stabilisation time in its class using state-of-the-art weighing sensors, a graphic touch display and 13 built-in application programs.

- Built-in real-time level support
- Integrated protection systems with 3 configurable levels to determine valid weighing data and ensure only valid data is transferred to external devices
- High chemical resistance
- Hybrid screen for excellent readability and use combines intuitive, wear resistant LED and touch technology
- Controlled access to balance settings with user management
- Gapless documentation thanks to CalAuditTrail
- Enables multiple connection to external devices via two USB Type C interfaces
- Allows individualised printouts for up to 6 unique profiles
- Password protection for secure operation
- Verified balances are conformity-assessed with EU type examination certificate

NEW

Code	Alt Ref	Capacity, g	Readability, mg	Calibration	Verified	List Price, £
BAL4622	BCA64-1S	60	0.1	External	No	**2593.00**
BAL4624	BCA64I-1S	60	0.1	Internal	No	**2805.00**
BAL4678	BCA64I-1CEU	60	0.1	Internal	Yes	**3145.00**
BAL4564	BCA124-1S	120	0.1	External	No	**2678.00**
BAL4566	BCA124I-1S	120	0.1	Internal	No	**2890.00**
BAL4642	BCA124I-1CEU	120	0.1	Internal	Yes	**3230.00**
BAL4580	BCA224-1S	220	0.1	External	No	**2933.00**
BAL4582	BCA224I-1S	220	0.1	Internal	No	**3145.00**
BAL4660	BCA224I-1CEU	220	0.1	Internal	Yes	**3485.00**
BAL4592	BCA324I-1S	320	0.1	Internal	No	**3655.00**
BAL4666	BCA324I-1CEU	320	0.1	Internal	Yes	**3995.00**

Scientific Industries Vortex-Genie Mixers

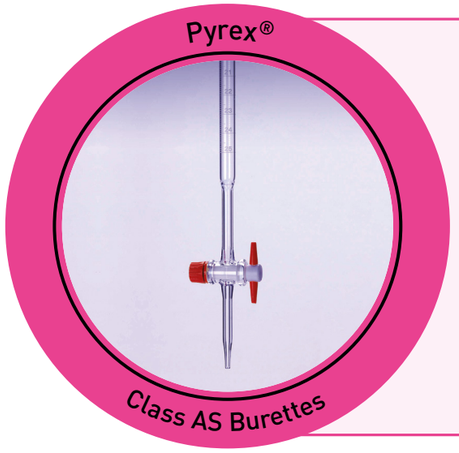
2 YEARS

The Vortex-Genie 2 is a variable speed vortex action mixer which offers gentle to vigorous shaking or low to high-speed vortex action. The 2T adds an integrated mechanical timer of 1 to 60 seconds for touch operation and 1 to 60 minutes. The digital model is fully programmable with digital control and display of speed and time.

- Broad range of attachments for most tubes, plates and other containers
- Suitable for use in cold rooms and incubators
- Supplied with pop-off cup and 3" platform
- Dims, w x d x h: 122 x 165 x 165mm
- Weight: 4kg

30% OFF

Code	Model	Display	Timer	Speed Range, RPM	List Price, £	Offer Price, £
F14464	2	—	—	600 - 3200	**365.00**	255.00
F14466	2T	—	Yes	600 - 3200	**445.00**	311.00
F14468	Digital 2	Digital	Yes	500 - 3000	**460.00**	322.00



Pyrex® Class AS Burettes

35% OFF

Complies with ISO 385. PTFE key with 1.5mm bore. +30s waiting time. Borosilicate glass with graduations in white enamel.

Code	Capacity, mL	Graduations, mL	Length, mm	List Price, £	Offer Price, £
F14002	10	0.02	820	**28.40**	18.50
F14004	25	0.10	620	**28.40**	18.50
F14006	50	0.10	820	**28.40**	18.50
F14008	100	0.20	870	**34.60**	22.50

SLS Lab Basics Mini Vortex Mixer

5 YEARS

A simple, touch start operation enables exceptional mixing performance with one handed operation, and shaking stops when the tube is lifted.

- Non-slip feet ensure the unit stays in place
- Made from durable ABS and silicone materials to resist most commonly used chemicals
- Quiet operation with low vibration, noise level (full speed, unloaded): 53dB
- Can be used with tubes ranging from 2 to 50mL
- Supplied with replacement silicone cap and universal power adapter

Over 40% OFF

Code	Speed, RPM	Dims, w x d x h, mm	Weight, kg	List Price, £	Offer Price, £
F14982	4500 (fixed)	110 x 130 x 75	0.9	**131.00**	77.00

SLS Lab Basics Mini Magnetic Stirrer

5 YEARS

Ideal for routine stirring applications.

- Quiet operation with low vibration, noise level (full speed, unloaded): 53dB
- Low-profile design with a small footprint
- Made from an ABS and PC blend that is chemical resistant and easy to clean
- Supplied with 2 stir bars (9 x 35mm) and universal power adapter

45% OFF

Code	Speed Range, RPM	Dims, w x d x h, mm	Weight, kg	List Price, £	Offer Price, £
F14980	200 - 2200	132 x 183 x 47	0.447	**126.00**	70.00

OHAUS Guardian 5000/7000 Hotplate Stirrers

2 YEARS

35% OFF
All Ohaus Lab Equipment (Excluding Balances)
See SLS Website For More Offers!

The Guardian Series Hotplate Stirrers ensure consistent stirring performance and temperature control. With the LCD display, and chemical resistant SmartHousing™ that is easy to clean and remains cool to the touch. SafetyHeat™ protects the lab with its early detection system to continuously monitor the electronics and shut off heating before an over temperature condition occurs.

The Guardian 7000 Series offers the exclusive OHAUS SMART technology, the series ensures short and long-range supervised lab operation with SmartPresence™ and SmartLink™. SmartHeat™ allows lab users to set the maximum temperature of the hotplate stirrer preventing overheating of sensitive samples.

- LCD display
- Audible alarm
- Green indicator lights for heating/stirring
- Speed range: 60–1600 RPM
- Temperature range: +5°C – 500°C

Code	Series	Function	Capacity, L	Plate Dims, mm	Plate Material	List Price, £	Offer Price, £
HOT1290	5000	Hotplate	15	178 x 178	Ceramic	**310.00**	202.00
STI7210	5000	Stirrer	15	178 x 178	Ceramic	**310.00**	202.00
STI7212	5000	Hotplate stirrer	15	178 x 178	Ceramic	**395.00**	257.00
STI7214	5000	Hotplate stirrer	18	254 x 254	Ceramic	**560.00**	364.00
STI7216	5000	Hotplate stirrer	20	135 Ø	Aluminium	**395.00**	257.00
STI7218	7000	Hotplate stirrer	15	178 x 178	Ceramic	**690.00**	449.00
STI7220	7000	Hotplate stirrer	18	254 x 254	Ceramic	**990.00**	644.00
STI7222	7000	Hotplate stirrer	20	135 Ø	Aluminium	**635.00**	413.00

Pyrex® Class A Measuring Cylinders

35% OFF

Complies with ISO 4788. Borosilicate glass with graduations in white enamel. **Supplied in packs of 2**

Code	Capacity, mL	Graduations, mL	Height, mm	List Price, £	Offer Price, £
F14012	10	0.2	140	**26.20**	17.00
F14016	50	1.0	200	**31.70**	20.60
F14018	100	1.0	260	**33.90**	22.00
F14020	250	2.0	335	**36.30**	23.60
F14022	500	5.0	365	**58.00**	37.70
F14024	1000	10.0	465	**110.00**	71.50

OHAUS Digital Heavy Duty Shakers

2 YEARS

35% OFF
All Ohaus Lab Equipment (Excluding Balances)
See SLS Website For More Offers!

Designed for a wide range of applications, including cell cultures that require accurate and repeatable results. The microprocessor control provides consistent uniform shaking while safely ramping to the set speed, and the shaking system continuously monitors shaking speed and maintains set-point, even under changing loads.

- Touch pad controls with LED displays for speed and time
- Speed calibration mode to automatically recalibrate speed
- Overload protection with audible and visual signals
- Speed ramping feature: slowly increases speed to desired set-point
- Spill-resistant design

Code	Max Load, kg	Speed Range, RPM	Orbit, mm	Platform Dims, mm	Dims, w x d x h, mm	List Price, £	Offer Price, £
SHA6002	16	15 - 500	19	279 x 330	413 x 355 x 149	**1810.00**	1177.00
SHA6004	23	20 - 500	25	457 x 610	610 x 678 x 149	**2965.00**	1927.00
SHA6006	45	15 - 500	25	610 x 610	729 x 678 x 170	**4060.00**	2639.00
SHA6008	45	15 - 300	51	610 x 610	729 x 678 x 170	**4060.00**	2639.00
SHA6012	68	15 - 500	25	610 x 910	744 x 914 x 170	**4870.00**	3166.00
SHA6014	68	15 - 300	51	610 x 910	744 x 914 x 170	**5015.00**	3260.00

OHAUS Light Duty Orbital Shakers

Light duty shakers are designed for applications with loads up to 4kg. Easy-to-read, independent LED displays for speed/time allow the operator to view all settings simultaneously (digital models) and basic control knobs with dial markings for speed/time (analogue models).

35% OFF
All Ohaus Lab Equipment (Excluding Balances)
See SLS Website For More Offers!

- Triple eccentric drive systems for stable shaking with microprocessor-control
- Choose from two orbit and speed ranges to optimise your sample mix
- Microprocessor-controlled
- Detachable 3-wire cord and plug included
- Non-slip mat (299 x 222mm) included with all models except the microplate shaker
- Dimensions: 108 x 413 x 260mm

Code	Orbit, mm	Speed Range, RPM	Analogue/Digital	Microplates	List Price, £	Offer Price, £
SHA6118	15	40 - 300	Analogue	No	**855.00**	556.00
SHA6120	15	40 - 300	Digital	No	**1095.00**	712.00
SHA6122	3	100 - 1200	Digital	No	**975.00**	634.00
SHA6124	3	100 - 1200	Digital	Yes	**925.00**	601.00

OHAUS Frontier™ 5000 Series Multi Centrifuge

2 YEARS

Reliable compact low-speed general purpose centrifuges. The standard rotor options can process both round and conical bottom tubes (including common blood tubes), and can also be adapted easily with accessories to process smaller tubes.

- Intuitive interface
- Compact profile helps to save valuable bench space in labs
- Easy installation design
- Brushless quiet motor with a small footprint
- Timer: 10s to 99h 59m 59s; continuous
- 2 line backlit LCD display
- Rotors sold separately - see website for rotor options

35% OFF
All Ohaus Lab Equipment (Excluding Balances)
See SLS Website For More Offers!

Code	Model	Max Speed, RPM	Max Speed, x g	Capacity	Dims, w x d x h, mm	List Price, £	Offer Price, £
CEN2628	FC5706	6000	4427	6 x 50mL	291 x 392 x 266	**1100.00**	715.00

SLS Lab Basics my-FUGE 12 Mini Centrifuge

2 YEARS

The my-FUGE 12 eliminates the need to change rotors when switching between microtubes and PCR strips. Includes a unique COMBI-Rotor™ allowing the running of 12 x 1.5/2.0mL microtubes and 4 PCR strips simultaneously.

- Twice the capacity of most mini centrifuges
- Near silent operation
- Starts and stops with closing/opening of the lid
- Conserves valuable bench space

35% OFF

Code	Max Speed, RPM	Max Speed, x g	Dims, w x d x h, mm	Weight, kg	List Price, £	Offer Price, £
F14952	5500	2000	146 x 203 x 108	1	**471.00**	310.00

GUARDIAN™ SERIES
Hotplate Stirrers

Think Safer.
Think SMART.

Modernize your lab with the
NEW Guardian™7000 and Guardian™5000 Series Hotplate Stirrers
designed with outstanding safety and superior performance in mind.

Check the SLS website for a special launch offer.

Ingeniously Practical

www.scientificlabs.co.uk

SLS Flowgen Plate Spinner

2 YEARS

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. This allows plates to be inserted confidently without sealing tapes or caps. Most samples can be spun down in less than 20 seconds.

- Unique swing-out rotor design prevents spillage
- Accepts most types of PCR plates
- Capacity: 2 x PCR plates (when stacking skirted PCR plates, max. capacity is 4 plates); 2 x microplates

40% OFF

Code	Max Speed, RPM	Max Speed, x g	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14352	2550	600	230 x 260 x 197	**715.00**	430.00

Axygen® PlateMax® Semi Automated Plate Sealer

Ideal for the low-to-medium throughput laboratory that requires uniform and consistent sealing of microplates. Offering complete versatility, the PlateMax® sealer will accept a full range of plates for PCR, assay or storage applications. It can be used to seal a wide range of plate heights.

- Compatible plate materials: polypropylene, polystyrene, polyethylene
- Compatible plate types: standard assay plates, deep well storage plates, PCR plates
- Includes adapters for standard and deep well microplates
- Sealing parameters are set and displayed via the user-friendly control panel
- Sealing operation is automated to ensure consistent results

40% OFF

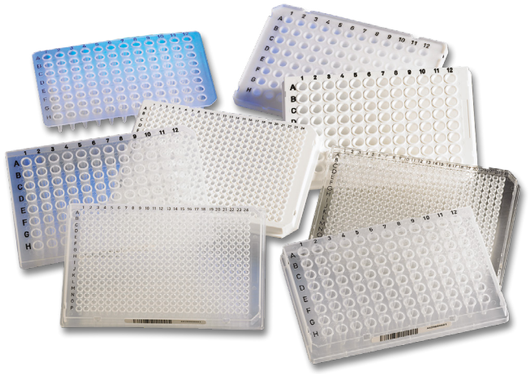
Code	Temp Range, °C	Sealing Time, secs	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14296	100 to 190 (increments of 1.0)	0.5 to 10 (increments of 0.1)	171 x 324 x 362	**3760.00**	2260.00

Axygen® PCR Microplates

Axygen® PCR microplates are ultra-thin with consistent wall thickness allows precise thermal transfer for optimum results.

- RNase-/DNase-free
- Nonpyrogenic
- Non sterile
- 99.9% pure virgin polypropylene
- Round bottom wells

Over 45% OFF



Code	Type	Well Volume, µL	Description	Colour	Pack	List Price, £	Offer Price, £
F14292	96 well	200	Half skirt automation compatible	Clear	50	**160.00**	84.00
F14290	96 well	200	Flat top unskirted	Clear	100	**294.00**	113.00
F14294	96 well	200	Half skirt with single notch corner	Clear	50	**235.00**	83.00
F14288	96 well	200	Elevated skirt with single notch for ABI	Clear	10	**47.00**	20.50
F14284	384 well	55	Full skirt for Roche 480 Light Cycler (with sealing film)	White	10	**85.00**	46.20
F14286	384 well	50	Full skirt with single notch for ABI	Clear	10	**53.00**	18.90

Axygen® 0.2mL Polypropylene PCR Tubes

Axygen® 0.2mL polypropylene thin wall PCR tubes are designed to fit standard 96 well blocks. Ultra-thin and consistent wall thickness allows precise thermal transfer, and even insertion cap ensures a tight fit to prevent evaporation.

- RNase-/DNase-free
- Non pyrogenic
- Non sterile
- 99.9% pure virgin polypropylene
- Conical bottom
- Clear

Over 60% OFF

Code	Description	Cap	Pack	List Price, £	Offer Price, £
F14280	0.2mL tubes	Flat	1000	**49.80**	17.90
F14282	0.2mL tubes	Domed	1000	**49.80**	17.90
F14276	0.2mL 8 tube strips	Flat	125	**106.00**	38.50
F14274	0.2mL 8 tube strips	Domed	125	**106.00**	38.50

Bioline MyTaq and MyFi Polymerases and Mixes

HURRY! Whilst Stocks Last!

40% OFF

- Sensitive - exhibits increased affinity for DNA thereby improving amplification of even limiting amounts of template
- Efficient - MyTaq™ novel buffer system maximises efficiency of PCR amplification delivering improved yield of any target up to 5kb; MyFi™ exhibits high-yield amplification of a broad range of targets up to 10kb including complex DNA extracted from human, animal and plant samples
- Robust - reliable amplification in the presence of inhibitors and with even the most challenging DNA targets
- Fast - developed to give sensitive, reproducible and robust amplification of a broad range of targets under fast thermal cycling conditions
- Convenient – includes all the components necessary for high performance PCR amplification

Code	Description	Pack	List Price, £	Offer Price, £
F14620	MyTaq™ DNA polymerase	500 units	112.00	67.00
F14622	MyTaq™ red DNA polymerase	500 units	112.00	67.00
F14624	MyTaq™ mix	200 x 50µL reactions	86.00	52.00
F14626	MyTaq™ red mix	200 x 50µL reactions	86.00	52.00
F14628	MyTaq™ red mix	1000 x 50µL reactions	384.00	230.00
F14630	MyTaq™ HS red mix	200 x 50µL reactions	155.00	93.00
F14641	MyFi™ mix	100 x 50µL reactions	76.00	45.60
F14643	MyFi™ mix	500 x 50µL reactions	300.00	180.00

Bioline SensiFAST™ qPCR Kits

HURRY! Whilst Stocks Last!

40% OFF

- Reproducible – consistent results between technical replicates for increased confidence in results
- Specific – antibody-mediated hot-start DNA polymerase minimises non-specific amplification for improved assay sensitivity and reliability
- Sensitive – reliable quantification of low abundance targets and scarce samples
- Robust – reliable, accurate detection of DNA and RNA targets from a broad range of sample types
- Fast – delivers reproducible, accurate assay results in as little as 30 minutes

Code	Description	Pack	List Price, £	Offer Price, £
F14645	SYBR® Hi-ROX	500 x 20µL reactions	231.00	139.00
F14647	SYBR® Lo-ROX	500 x 20µL reactions	231.00	139.00
F14649	SYBR® No-ROX	500 x 20µL reactions	231.00	139.00
F14651	SYBR® No-ROX	2000 x 20µL reactions	852.00	511.00
F14653	Probe Hi-ROX	500 x 20µL reactions	233.00	140.00
F14655	SYBR® Lo-ROX one step kit	500 x 20µL reactions	603.00	362.00

Bioline SensiFAST™ cDNA Synthesis Kits

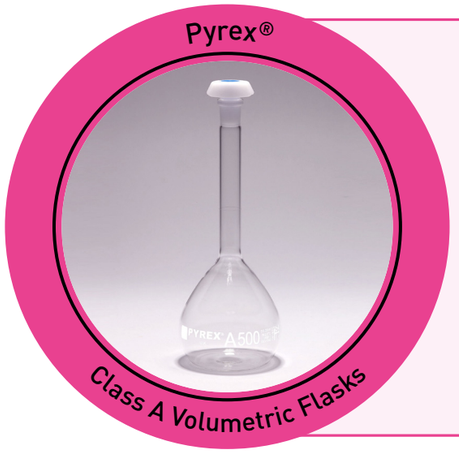
40% OFF

HURRY! Whilst Stocks Last!

- Efficient – high-target affinity, coupled with a novel TransAmp buffer system for improved yield of full-length cDNA
- Unbiased – optimised mix of random hexamers and anchored oligo dT primers for complete 5' to 3' RNA sequence representation
- Sensitive – lower Ct values from a broad range of input cDNA concentrations, enabling accurate detection of very low-copy targets
- Robust – reliable reverse transcription under challenging conditions, including complex templates and in the presence of inhibitors
- Fast – high-yield reverse transcription from a very broad of targets in as little as 5 minutes
- Complements the SensiFAST™ Probe and SYBR® kits

Code	Pack	List Price, £	Offer Price, £
F14657	50 reactions	224.00	134.00
F14659	250 reactions	1022.00	613.00

Pyrex®



Class A Volumetric Flasks

Pyrex® Class A Volumetric Flasks

35% OFF

Complies with ISO 1042 and DIN 12664. Chemically resistant Pyrex® glass with white enamel inscriptions and polyethylene stopper.

Code	Capacity, mL	Height, mm	Stopper Size	Pack	List Price, £	Offer Price, £
F14030	10	90	10/19	5	40.50	26.30
F14032	20	110	10/19	5	47.60	30.90
F14036	50	140	12/21	5	48.70	31.70
F14038	100	170	14/23	5	61.00	39.70
F14042	250	220	14/23	2	33.60	21.80

Cytiva Genomics Products

Cytiva (formerly GE Healthcare) presents these offers for the extraction and purification of DNA from blood plasma.

Up to **20%** OFF

Code	Description	Pack	List Price, £	Offer Price, £
F14003	Percoll density gradient media	1L	285.00	251.00
F14005	Ficoll-Paque PLUS density gradient media	6 x 500mL	450.00	405.00
F14007	Ficoll-Paque PREMIUM density gradient media	6 x 500mL	517.00	455.00
F14009	Ficoll PM 400 density gradient media	500g	517.00	455.00
F14013	Nucleon BACC1 genomic DNA extraction kit	25 preparations	135.00	108.00
F14015	Nucleon HT genomic DNA kit	50 preparations	238.00	214.00
F14017	Nucleon BACC3 genomic DNA extraction kit	50 preparations	320.00	256.00
F14019	SeraSil-Mag 400nm silica coated superparamagnetic beads	5mL	83.00	71.00
F14023	SeraSil-Mag 400nm silica coated superparamagnetic beads	60mL	401.00	341.00
F14025	SeraSil-Mag 700nm silica coated superparamagnetic beads	5mL	69.20	59.00
F14027	SeraSil-Mag 700nm silica coated superparamagnetic beads	60mL	334.00	284.00
F14029	Sera-Xtracta genomic DNA kit	96 purifications	255.00	230.00
F14033	Sera-Xtracta cell-free DNA kit	96 purifications	460.00	414.00

Techne Prime G Gradient Thermal Cyclers

4 YEARS

The ³Prime G and Prime G personal thermal cyclers are designed for easy programming via a touch screen interface. Pre-installed ready to go templates allow the user to quickly create complicated programmes and a USB connection allows the transfer of temperature programmes and logs between instruments and PC. The Prime G has a wide linear gradient with a range of 29°C. The gradient calculator function displays the temperature for each of the 12 columns, ensuring easy replication of thermal conditions.

- 1000 program capacity
- 0.2 or 0.5mL blocks available
- Temperature range 10 to 100°C, 4°C final hold
- 3°C/sec ramp rate

Up to **35%** OFF

Code	Description	Capacity	List Price, £	Offer Price, £
F14342	³Prime G	48 x 0.2mL	3008.00	2255.00
F14344	Prime G	96 x 0.2mL	3658.00	2360.00

cytiva

Formerly GE Healthcare Life Sciences

ÄKTA Amersham HyClone Sera-Mag Whatman

Now available from Cytiva via our partner SLS

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InGenius 3 Gel Documentation System

3 YEARS

SYNGENE

Using a compact InGenius 3 gel documentation system, you're in control. You can image your choice of dyes and stains by choosing UV, blue or white lighting options. The system's GeneSys software selects the right lighting and filters for you, making it easy to image fluorescent ethidium bromide or SYBR® Safe DNA gels and protein gels stained with Coomassie Blue or silver. The InGenius3 offers a 3m pixel camera and can produce images with 16 bit image depth. A manual zoom lens and manual filter drawer (includes a UV filter) completes the package. Controlled by GeneSys application driven image capture software and comes complete with unlimited copies of GeneTools analysis software.

- 3m pixel camera - detect nanogram amounts on gels (up to 20 x 20cm)
- High resolution

FREE slimline, single wavelength slide-out transilluminator with runners - 20x20cm, 302nm

15% OFF + FREE Transiluminator worth £675

Code	Sensor Size	Resolution	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14632	1/3 inch	3 million pixels	400 x 375 x 620	**3336.00**	2836.00

Benchmark myBlock™ Digital Dry Bath

2 YEARS

Benchmark Scientific

Benchmark's myBlock™ series include advanced microprocessor controls, timed or continuous operation and a removable hinged lid. The myBlock's™ transparent lid helps to promote better uniformity and minimise temperature stratification in the block by maintaining a warm air jacket layer. It also helps to reduce energy consumption by minimising heat loss to the environment.

Includes two Quick-Flip™ universal blocks which accept tubes from 0.5 to 2.0mL and accommodate 0.2mL tubes, PCR strips or a PCR plate. Other blocks are available for tubes up to 50mL.

- Digital temperature control (set and walk away)
- Hinged lid (improves uniformity & conserves energy)
- External (optional) temperature probe measures actual sample temperature

30% OFF

Code	Model	Temp Range, °C	Timer	Dims, w x d x h, mm	Weight, kg	List Price, £	Offer Price, £
F14964	Dual block	Ambient +5 to 105	1 min to 48 hours/ continuous	160 x 365 x 130	4.5	**789.00**	552.00

Lonza Media and Reagents

OVER 50% OFF

Supplied in 500mL bottles

Code	Description	List Price, £	Offer Price, £
F14908	DMEM with 4.5g/L Glucose, with L-Glutamine	**6.45**	2.86
F14910	DMEM with 4.5g/L Glucose, without L-Glutamine	**6.65**	2.89
F14912	DPBS 1X, 9.5mM PO_4, without Ca or Mg	**5.98**	2.89
F14914	PBS 1X, 6.7mM PO_4, without Ca and Mg	**6.55**	2.91

Leica DM500 Configurable Microscope Package

1 YEAR

Leica MICROSYSTEMS

The Leica DM500 microscope is the ideal tool to make teaching entry-level college and university Life Science courses easy and fun for the instructor and the student. Student-friendly features such as the pre-focused, pre-centered condenser and the EZTube™ preset diopter, which prevent incorrect adjustments, provide more time for hands-on teaching. EZStore™ design with integrated handle and cord wrap allows easy carrying, easy lifting and protection against microscope component damage. LED illumination provides cool, white light with a lifetime of over 20 years average use. There is no need to change lamps during lab time, and this saves the expense of replacement lamps.

Package includes:

- Right hand stage, standard stand with condenser
- Binocular tube 45 degree
- Plan objective set 4x, 10x, 40x, 100x
- Eyepiece 10X/20 focusable with eyeguard
- UK cord set

Over 20% OFF

Code	List Price, £	Offer Price, £
F14692	**1068.00**	931.00

Motic Panthera E Microscopes

2 YEARS

Motic

The Panthera E is equipped with SC Plan Achromatic Infinity optics. These objectives combined with N-WF widefield eyepieces with a 20mm field of view deliver unmatched image quality and definition. The Panthera E stand features a reversed 4-fold nosepiece and is equipped with a rackless stage. Illumination is provided by an LED light source in a Fixed Koehler setup.

These microscopes are supplied with 4X, 10X, 40X objectives. The 4th position 100X objective is available to purchase separately.

SPECIAL PRICE

Code	Description	Offer Price, £
F14792	Panthera E binocular with 4X, 10X 40X objectives	690.00
F14794	Panthera E trinocular with 4X, 10X, 40X objectives	804.00

Azlon®

Heavy-Duty Carboys

Azlon® Heavy-Duty Carboys

35% OFF

Squat form with moulded graduations.
Autoclavable at 121°C. Polypropylene.

Code	Capacity, L	Dims, w x h, mm	Thread	List Price, £	Offer Price, £
F14090	5	220 x 270	45	21.30	13.90
F14092	10	280 x 360	80	29.80	19.40
F14094	20	350 x 420	80	45.70	29.70

SLS Select

Air/Surface Sanitiser Spray

SLS Select Air/Surface Sanitiser Spray

23% OFF

Over 70% alcohol, effective against 99.9% of bacteria, yeast & enveloped viruses, including Coronavirus.

Code	Pack	Offer Price, £
COV1212	200mL	5.98

Biochrom WPA Biowave 3+ Colour Touch Spectrophotometers

NEW

biochrom

The Biowave 3+ Colour Touch diode array spectrophotometers offer all the benefits associated with the established WPA Biowave range. Predefined life science methods for nucleic acid, protein and microbial culture quantification and analysis, combined with the rapid scanning, kinetics and concentration capabilities, and their compatibility with disposable low volume UV cuvettes, have made them a common site among education and industrial laboratories alike.

- Wavelength range: 190 - 1100nm allows you to see more of your sample
- Wavelength accuracy: ±2nm
- Spectral bandwidth 3nm
- Xenon light source
- Save data to a USB flash drive so results can be analysed later
- Colour touch screen, zoom and track function
- Dimensions: 260 x 390 x 100mm
- PVC (Print Via Computer) software is included and allows you to transfer data directly from the instrument to your PC

SPECIAL PRICE

Code	Description	Offer Price, £
F14035	Biowave 3+ colour touch spectrophotometer	3094.00
F14037	Biowave 3+ colour touch spectrophotometer with printer	3412.00

Jenway 72 Series Spectrophotometers

2 YEARS 1 YEAR

The 72 Series Spectrophotometers use diode array technology to produce exceptionally fast results. With a large colour touchscreen user interface, this range is simple to set up and navigate. Results can be saved to USB memory stick or printed using the optional printer. This spectrophotometer has measurement modes for photometrics, concentration, optical density, quantitation, spectrum scanning and kinetics.

- Not affected by ambient stray light and so can be used with the lid open
- Supplied with a 10x10mm cuvette holder fitted as standard
- Small footprint and very lightweight (2.8kg)
- Optional heated cell accessories available - temperature control of 37°C ±5°C, resolution of 0.5°C
- 2 year warranty (1 year on lamp)

25% OFF

Code	Description	Light Source	Wavelength Range, nm	Spectral Bandwidth, nm	List Price, £	Offer Price, £
F14346	7200 visible scanning spectrophotometer	Tungsten halogen	335 - 800	7	**1693.00**	1269.00
F14348	7205 UV/visible scanning spectrophotometer	Xenon	198 - 800	5	**2348.00**	1761.00

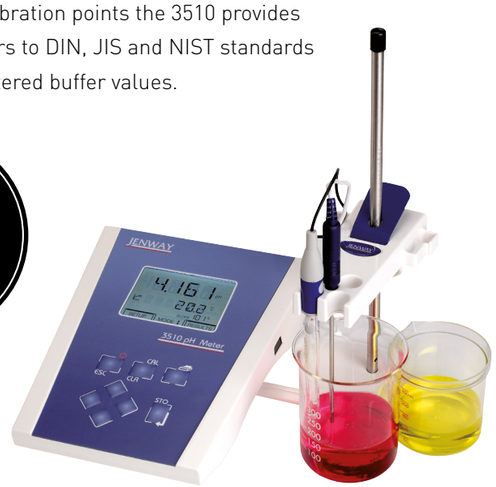
Jenway 3510 Bench pH/mV Meter

3 YEARS

A versatile, simple to use pH, mV and temperature meter ideal for routine analysis. With up to three decimal place resolution and a choice of up to three calibration points the 3510 provides the user with added flexibility. A choice of pH calibration buffers to DIN, JIS and NIST standards can be used for automatic calibration, as well as manually entered buffer values.

- Simultaneous readout of pH and temperature
- pH resolution to 3 decimal places
- 1, 2 or 3 point calibration
- Automatic or manual buffer selection
- Storage of up to 32 results
- RS232 connection to printer or PC via DataWay
- Supplied with pH electrode stand and holder, ATC probe, BNC shorting plug, pH 4, 7, and 10 buffer sachets, and UK power supply

25% OFF



Code	Range, pH	Range, mV	Range, °C	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14340	-2.000 to +19.999	±1999.9	-10 to 105	250 x 210 x 55	**534.00**	400.00

Thermo Scientific™ Orion Star™ A211 Advanced Benchtop pH Meters

3 YEARS

Record accurate and reliable pH, mV, ORP and temperature measurements with the A211, ideal for a wide range of applications and advanced pH analysis in the lab. Perform up to a five point pH calibration, log up to 2000 data point sets with time/date stamp and easily transfer calibration and data logs via USB or RS232 to a printer or computer with free downloadable Orion Star™ Com software.

40% OFF

- Automatic buffer recognition of NIST or DIN buffer groups
- Calibration editing option allows individual points to be fixed without a full recalibration
- Calibration log stores ten most recent calibrations
- Non-volatile memory protects data and settings, even with loss of power
- IP54-rated housing can handle splashes
- All meters supplied with electrode stand and universal power adapter

Code	Description	Supplied with	List Price, £	Offer Price, £
F14636	Difficult sample kit	8172BNWP ROSS Sure-Flow glass-body pH electrode, 927007MD stainless steel ATC probe, 810199 pH buffer kit	**892.00**	535.00
F14638	Standard ROSS kit	8302BNUMD ROSS Ultra glass-body pH/ATC electrode, 810199 pH buffer kit	**822.00**	493.00
F14640	Durable ROSS kit	8157BNUMD ROSS Ultra epoxy-body pH/ATC electrode, 810199 pH buffer kit	**828.00**	497.00
F14642	General purpose kit	9157BNMD epoxy-body pH/ATC electrode, 910199 pH buffer kit	**767.00**	460.00
F14644	Separate pH and ATC sensor kit	8102BNUWP ROSS Ultra glass-body pH electrode, 927007MD stainless steel ATC probe, 810199 pH buffer kit	**850.00**	510.00
F14646	Food and beverage kit	9165BNWP Sure-Flow epoxy-body pH electrode, 927007MD stainless steel ATC probe, 910199 pH buffer kit	**810.00**	486.00

SLS Select

Surface Spray

SLS Select Surface Spray

28% OFF

70% alcohol. Fast acting & colourless.

Effective against bacteria, yeast and enveloped viruses.

Code	Pack	Offer Price, £
COV1216	500mL	5.73

Thermo Scientific™ Orion Star™ A111 Basic Benchtop pH Meters

3 YEARS

Thermo SCIENTIFIC

Take simple, routine pH, mV and temperature measurements with the easy-to-use A111, for basic pH analysis in the lab. Perform up to a three point pH calibration with easy recall of calibration points and slope. Thermo Scientific™ AUTO-READ™ locks in the stable reading on your screen and ready indicator alerts when readings are stable.

- Automatic recognition of USA/NIST and DIN buffers
- Non-volatile memory holds up to 50 data points
- IP54-rated housing can handle splashes
- All meters supplied with electrode stand and universal power adapter

43% OFF

Code	Description	Supplied with	List Price, £	Offer Price, £
F14648	Standard kit	9157BNMD epoxy-body pH/ATC electrode, 916099 pH buffer kit	558.00	318.00
F14650	TRIS compatible kit	GD9156BNWP double junction pH electrode, 927007MD stainless steel ATC probe	608.00	347.00
F14652	ROSS TRIS compatible kit	157BNUMD ROSS Ultra epoxy-body pH/ATC electrode, 810199 pH buffer kit	760.00	433.00

Suez

suez

Disinfection Pack

Suez Disinfection Pack

70% OFF

Suitable for use with all models.

Code	Alt Ref	List Price, £	Offer Price, £
F14688	L998549	67.00	20.00

SLS Select

Sanitiser Blast Room Foggers

SLS Select Sanitiser Blast Room Foggers

>90% alcohol. Leaves an anti-bacterial layer on all surfaces and sanitises the air. Effective against 99.9% of bacteria, yeast & enveloped viruses, including Coronavirus.

Code	Fill Area, m3	Pack	List Price, £
COV1219	50	100mL	4.95
COV1214	100	200mL	5.48

SLS Lab Pro PurA-Q+ Type 1 & 2 Water Purification Systems

LAB PRO

Combine ultrapure and DI water in one unit saving you money and space. Type 2 water is ideal for buffer, reagent & media preparation, sample dilution and general chemistry. Type 1 is perfect for the most sensitive applications such as cell & tissue culture, molecular biology, electrophoresis, chromatography & spectroscopy and with ultra-filtration included the PurA-Q+ is ideal for RNase/DNase free work too.

45% OFF + FREE Installation

- Main unit wall, bench or reservoir mounted
- Variable speed motor saves energy when not in use – reducing running cost and noise
- Novel recirculation loop extends consumable life
- TOC water quality monitoring (ppb 1-5)
- Ultra-filtered - nuclease free and endotoxin <0.001EU/mL
- Built-in boost pump means low feed pressure (0.1 bar min.) is not an issue

Code	Model	Dispenser	List Price, £	Offer Price, £
F14984	+10 UF	Integral	8497.00	4750.00
F14986	+10 UF R	Remote	9149.00	4950.00

Reservoirs

Code	Capacity, L	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14988	30	405 x 230 x 495	780.00	450.00
F14990	60	480 x 330 x 495	913.00	530.00
F14992	100	480 x 360 x 810	1340.00	770.00

KNF Laboport® Type N 96 Vacuum Pump

2 YEARS NEW

The smallest chemical resistant pump in the new Laboport® series, the N 96 combines a high flow rate with a compact design, saving valuable space in the laboratory. Thanks to the manual rotational speed control, the N 96 is quiet, very energy efficient, and can be optimally adjusted in accordance with the application. Potential applications include filtration, SPE, and liquid aspiration using a vacuum.

- Flow rate of 0.3 – 0.42m³/h, ultimate vacuum of <130 mbar abs
- Very small footprint
- Integrated rotational speed control
- PTFE-coated diaphragm for use with aggressive/corrosive gases and vapours
- Easy to clean surface

25% OFF

Code	Delivery, L/min	Ultimate Vacuum, mbar	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14994	7	<130	75 x 156 x 119	**356.00**	267.00

KNF Laboport® Type N 820G/N 840G Vacuum Pumps

2 YEARS NEW

The N 820 G and N 840 G feature a control knob for manual adjustments of the flow rate. Due to the integrated rotational speed control, the pumps are quiet, very energy efficient, and can be optimally adjusted. These pumps are ideal for working with extremely aggressive/corrosive gases and vapours. Potential applications include rotary evaporation, distillation, gel drying, degassing, use by vacuum ovens and vacuum concentrators.

- Adjustable flow rate of up to 2.04m³/h
- Ultimate vacuum of 6 mbar abs
- 3-colour status display: in operation/stand-by/error
- ATEX-compliant in accordance with II 2/-G IIB+H2 T3 internal atmosphere only
- 100% oil-free transfer to ensure uncontaminated transfer, evacuation and compression

25% OFF

Code	Model	Delivery, L/min	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14996	N 820 G	20	163 x 259 x 220	**1513.00**	1135.00
F14998	N 840 G	34	177 x 289 x 240	**1665.00**	1249.00

Branson SFX550 Sonifier®

3 YEARS

The SFX550 easily handles high-volume applications and can process larger, viscous samples. It also provides precise control over energy output and other parameters to accommodate experiments of all sizes.

- Monitor key variables including power level, energy usage, sample temperature, and experiment progress.
- Advanced energy control in continuous or pulse modes
- Create and store up to 22 sample processing programs
- Includes power supply, converter, and ½" disruptor horn

30% OFF

Code	Output Power, W	Sample Capacity, mL	Dims, w x l x h, mm	Weight, kg	List Price, £	Offer Price, £
F14298	550	0.2 - 1000	191 x 318 x 235	6.4	**4760.00**	3332.00

Accessories

Code	Description	List Price, £	Offer Price, £
F14300	Sound-proof enclosure (20 -25db reduction) with converter mounting	**915.00**	732.00
F14302	Tapered 1/8" dia. microtip for use with ½" tapped horn	**303.00**	212.00

Sychem

Foam Hand Sanitiser

Sychem Foam Hand Sanitiser

Kills 99.999% of bacteria and effective against against enveloped viruses. Alcohol-free and non-tacky.

Code	Pack	Offer Price, £
CLE20480	10 x 150mL	50.00

30% OFF

DISINFECTANTS EFFECTIVE AGAINST CORONAVIRUSES*
MADE IN THE UK - AVAILABLE NOW

DISTEL
DOSING SYSTEM

2000 DOSES OF SURFACE DISINFECTANT PER 1 LITRE BOTTLE

A **1 litre bottle** of DISTEL DOSING SYSTEM concentrate delivers **10 x 1 litre bottles** of working solution which equates to **200 x 5ml doses** per bottle.

FIND OUT MORE: BIT.LY/DDSSLS20

ELIMINATES THE USE OF SINGLE-USE PLASTIC WIPES. YOU CHOOSE THE SPREADER

REUSABLE BOTTLES FOR LESS COST & WASTE

CONSISTENT 5ML DOSES FOR BACTERICIDAL, YEASTICIDAL AND VIRUCIDAL EFFICACY

FIND OUT MORE: BIT.LY/JETSLS20

JET

SPORICIDAL DISINFECTANT FOAM FOR HIGH-TOUCH SURFACES

A JET STREAM, NOT AN AEROSOL SPRAY

ELIMINATES THE USE OF SINGLE-USE PLASTIC WIPES. YOU CHOOSE THE SPREADER

EFFECTIVE AGAINST MICROORGANISMS OF CONCERN IN 1 MINUTE

570 READY TO USE DOSES PER BOTTLE

cache™

BROUGHT TO YOU BY TRISTEL - www.scientificlabs.co.uk

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Benchmark BenchWaver™ 3D Rocker

2 YEARS

Benchmark Scientific

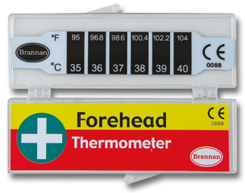
Combines the basic rocking motion of traditional platform rockers with the circular motion of an orbital shaker, and is ideal for generating the optimum 3-dimensional "undulating" motion preferred for molecular biology applications. The tilt angle is adjustable from 0 to 10° and mixing speed can be adjusted from 5 to 105 RPM using the LCD control panel. Time of operation can be selected from 1 minute up to 99 hours or for continuous operation.

- Large platform is supplied complete with a non-slip rubber mat
- Ideal for staining, washing & general mixing

45% OFF

Code	Capacity, kg	Platform Dims, mm	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14972	Up to 9	34 x 33	330 x 343 x 247.5	1249.00	687.00

Forehead Indicator



Strip Thermometer

Forehead Indicator Strip Thermometer

In a 100mm clear plastic box with full instructions.

Supplied in packs of 10

Code	List Price, £	Offer Price, £
THE52040	32.50	15.00

OVER 50% OFF

Stuart SRT6 Roller Mixer

3 YEARS

These roller mixers provide a gentle, but highly efficient, rocking and rolling action. The six roller design has a small space saving footprint.

- Detachable roller tubes to accommodate larger vessels
- Removable side panels ensure bottles do not slide off mixer
- Units can be stacked using dedicated accessory (please enquire for details)
- Units can be used in incubators between 4 and 60°C
- Green lit switch on/off button
- Designed for continuous quiet operation

25% OFF

Code	No. of Rollers	Control	Speed Range, RPM	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14334	6	Analogue	33 (fixed)	595 x 225 x 110	**666.00**	500.00

Benchmark MultiTherm™ Shaker

2 YEARS

The MultiTherm™ shaker is a temperature controlled vortexer, useful for a variety of molecular biology applications. Despite its modest 8 x 11 inch footprint, all popular tubes and plates are compatible, including as many as six 50mL tubes. Speed, time and temperature settings are continuously visible on the LCD, simultaneously showing both actual and selected values.
Integral over-temperature control ensures long life, safety and sample integrity.

- Temperature control from 0 to 100°C
- Exchangeable blocks, for tube sizes 0.2 to 50mL
- Precision contoured wells for uniform thermal transfer
- Sequence link function for linking or repeating programs (HC model only)
- Blocks sold separately

32% OFF

Code	Description	List Price, £	Offer Price, £
F14954	MultiTherm™ shaker with heating and cooling	2629.00	1787.00
F14956	MultiTherm™ shaker with heating only	1999.00	1359.00

SLS Flowgen Incu-Shaker™ Incubated Shaker

2 YEARS

A compact shaking incubator with a remarkably small footprint. Accepts several platforms and a variety of flasks, tubes and other common vessels. The standard platform (included) features a non-slip, rubber coated surface, ideal for tissue culture flasks, Petri dishes and staining trays. Exchange flask clamps in one second with the optional MAGic Clamp™ magnetic platform.

- Touch screen control over time, speed and temperature
- Horizontally circular 19mm orbit for aeration & mixing
- Program STEP feature for linking consecutive programs
- Constant monitoring system ensures accuracy through the duration of the program

30% OFF

Code	Temp Range, °C	Orbit, mm	Speed Range, RPM	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14950	Ambient +5 to +70	19	30 - 300	280 x 480 x 330	**2606.00**	1795.00

Accessories

Code	Description	List Price, £	Offer Price, £
F14974	MAGic Clamp™ universal platform	227.00	175.00
F14976	MAGic Clamp™ 500mL clamp	35.00	28.00
F14978	MAGic Clamp™ 1L clamp	53.00	43.50

LEEC Culture Safe Precision CO_2 Incubators

2 YEARS

LEEC

Fully sealed, electro-polished, one-piece, deep drawn chamber, manufactured from high grade 304 stainless steel. The outer cabinet is manufactured from stainless steel, and has an anti-bacterial powder coat paint finish. An inner glass viewing door allows a clear view of the chamber contents and the outer door has a magnetic gasket providing a good seal. A side access port allows insertion of temperature monitoring probes.

- 160°C decontamination option (P190D only)
- No internal fan (less risk of contamination)
- 6 sided direct heating system with high performance insulation
- IR sensor
- Temperature range: +5 to +60°C

Up to 33% OFF

Code	Model	Capacity, L	Ext Dims, w x d x h, mm	Int Dims, w x d x h, mm	List Price, £	Offer Price, £
F14942	P50	50	534 x 460 x 736	402 x 300 x 402	**4522.00**	3036.00
F14938	P190	190	765 x 740 x 862	632 x 440 x 686	**4763.00**	3191.00
F14940	P190D	190	765 x 740 x 862	632 x 440 x 686	**3618.00**	2619.00

LMS Series 3 Cooled Incubators

2 YEARS

LMS

A reliable and accurate temperature controlled cabinet (-10 to 50°C). The design of the purpose built incubator facilitates the addition of optional extras to provide greater flexibility for individual use.

- Single set point control
- Digital control with digital readout
- Fan assisted air circulation via premixing chamber
- Full P.I.D. heating/cooling control to ensure stable internal temperature
- Preset 70°C safety cutout for total cabinet protection
- Hermetically sealed refrigeration system
- Self-evaporating condensate drip-tray
- Stainless steel interior with white plastic coated wire shelves

16% OFF

Code	Capacity, L	Ext Dims, w x d x h, mm	No. of Shelves	List Price, £	Offer Price, £
F14930	90	610 x 630 x 800	2	**2550.00**	2142.00
F14932	227	680 x 670 x 1550	3	**3760.00**	3158.00
F14934	290	680 x 670 x 1810	3	**3925.00**	3297.00
F14936	450	690 x 920 x 1810	3	**4095.00**	3440.00

LTE IP Series Incubators

2 YEARS

The IP Series of incubators offers maximum flexibility and unparalleled performance with fast heat-up times, almost undetectable overshoot and superb accuracy make the IP Series a class-leading product.

U models: uni-program system offers single temperature selection and control. Following a mains power failure, the controller will automatically reinstate.

M models: multi-program controller allows up to 8 multiple-step cycles to be stored in the memory. It incorporates a selectable temperature ramping function, which allows controlled temperature rise and fall rates to be programmed into a cycle. At the end of a program sequence, the controller can be programmed to stop or repeat the sequence again. Following a mains power failure, M models have 3 recovery options.

15% OFF

- Temperature range 30 to 80°C
- Digital display of set and actual temperatures (and programmed features on M models)
- Class 2 over-temperature protection
- Stainless steel radiused interiors
- Anti-bacterial epoxy powder coating

Code	Model	Capacity, L	Air Circulation	Shelves/ Positions	Int Dims, w x d x h, mm	Ext Dims, w x d x h, mm	List Price, £	Offer Price, £
F14740	U	60	Natural convection	2/6	400 x 400 x 400	735 x 575 x 590	**1484.00**	1261.00
F14742	U	60	Fan circulation	2/6	400 x 400 x 400	735 x 575 x 590	**1636.00**	1391.00
F14744	M	60	Natural convection	2/6	400 x 400 x 400	735 x 575 x 590	**1964.00**	1669.00
F14746	M	60	Fan circulation	2/6	400 x 400 x 400	735 x 575 x 590	**2143.00**	1822.00
F14748	U	100	Natural convection	2/8	500 x 400 x 500	835 x 575 x 690	**1619.00**	1376.00
F14750	U	100	Fan circulation	2/8	500 x 400 x 500	835 x 575 x 690	**1784.00**	1516.00
F14752	M	100	Natural convection	2/8	500 x 400 x 500	835 x 575 x 690	**2114.00**	1797.00
F14754	M	100	Fan circulation	2/8	500 x 400 x 500	835 x 575 x 690	**2314.00**	1967.00
F14756	U	150	Natural convection	2/10	500 x 500 x 600	835 x 675 x 790	**2083.00**	1771.00
F14758	U	150	Fan circulation	2/10	500 x 500 x 600	835 x 675 x 790	**2288.00**	1945.00
F14760	M	150	Natural convection	2/10	500 x 500 x 600	835 x 675 x 790	**2685.00**	2282.00
F14762	M	150	Fan circulation	2/10	500 x 500 x 600	835 x 675 x 790	**2874.00**	2443.00
F14764	U	250	Natural convection	3/18	500 x 500 x 1000	835 x 675 x 1190	**2670.00**	2270.00
F14766	U	250	Fan circulation	3/18	500 x 500 x 1000	835 x 675 x 1190	**2876.00**	2445.00
F14768	M	250	Natural convection	3/18	500 x 500 x 1000	835 x 675 x 1190	**3211.00**	2729.00
F14770	M	250	Fan circulation	3/18	500 x 500 x 1000	835 x 675 x 1190	**3447.00**	2930.00

LTE OP Series Ovens

2 YEARS

The OP Series of ovens offers maximum flexibility and unparalleled performance with fast heat-up times, almost undetectable overshoot and superb accuracy.

U models: uni-program system offers single temperature selection and control. Following a mains power failure, the controller will automatically reinstate.

M models: multi-program controller allows up to 8 multiple-step cycles to be stored in the memory. It incorporates a selectable temperature ramping function, which allows controlled temperature rise and fall rates to be programmed into a cycle. At the end of a program sequence, the controller can be programmed to stop or repeat the sequence again. Following a mains power failure, M models have 3 recovery options.

15% OFF

- Choice of PID temperature control systems
- Temperature range 40 to 250°C
- Digital display of set and actual temperatures (and programmed features on M models)
- Class 2 over-temperature protection
- Stainless steel radiused interiors
- Anti-bacterial epoxy powder coating

Code	Model	Capacity, L	Air Circulation	Shelves/ Positions	Int Dims, w x d x h, mm	Ext Dims, w x d x h, mm	List Price, £	Offer Price, £
F14708	U	60	Natural convection	2/6	400 x 400 x 400	735 x 575 x 590	**1332.00**	1132.00
F14710	U	60	Fan circulation	2/6	400 x 400 x 400	735 x 575 x 590	**1521.00**	1293.00
F14712	M	60	Natural convection	2/6	400 x 400 x 400	735 x 575 x 590	**1571.00**	1335.00
F14714	M	60	Fan circulation	2/6	400 x 400 x 400	735 x 575 x 590	**1818.00**	1545.00
F14716	U	100	Natural convection	2/8	500 x 400 x 500	835 x 575 x 690	**1538.00**	1307.00
F14718	U	100	Fan circulation	2/8	500 x 400 x 500	835 x 575 x 690	**1792.00**	1523.00
F14720	M	100	Natural convection	2/8	500 x 400 x 500	835 x 575 x 690	**1893.00**	1609.00
F14722	M	100	Fan circulation	2/8	500 x 400 x 500	835 x 575 x 690	**2095.00**	1781.00
F14724	U	150	Natural convection	2/10	500 x 500 x 600	835 x 675 x 790	**2063.00**	1754.00
F14726	U	150	Fan circulation	2/10	500 x 500 x 600	835 x 675 x 790	**2267.00**	1927.00
F14728	M	150	Natural convection	2/10	500 x 500 x 600	835 x 675 x 790	**2358.00**	2004.00
F14730	M	150	Fan circulation	2/10	500 x 500 x 600	835 x 675 x 790	**2586.00**	2198.00
F14732	U	250	Natural convection	3/18	500 x 500 x 1000	835 x 675 x 1190	**2653.00**	2255.00
F14734	U	250	Fan circulation	3/18	500 x 500 x 1000	835 x 675 x 1190	**2841.00**	2415.00
F14736	M	250	Natural convection	3/18	500 x 500 x 1000	835 x 675 x 1190	**2921.00**	2483.00
F14738	M	250	Fan circulation	3/18	500 x 500 x 1000	835 x 675 x 1190	**3155.00**	2682.00

Astell Square Eco Front Loading Autoclaves

1 YEAR

The ECO range is designed to be water efficient, with Autofill and Autodrain options fitted as standard, and low in power consumption by utilising 16kW heaters in chamber across the range. With simplicity and economy in mind, the range is ideal for sterilising typical laboratory loads such as media, waste (discard) and glassware.

- 316 stainless steel electropolished chamber
- Assisted air cooling
- Cooling lock
- Electrically heated steam generators
- Five password levels to stop lower level users making changes
- Five pre-programmed cycles and up to 50 available
- Manual sliding door operation
- Over temperature protection
- Temperature range of 100 to 138°C (0.2 - 2.4 Bar)
- Timed/pulsed free steaming
- Fully programmable 5.7" colour touch screen controller
- Validation port

18% OFF + FREE Pulsar Freesteaming Option, Load Sensed Process Timer (Roaming Probe) Option and External Air Ballast Option Worth £1135!

Code	Capacity, L	Chamber Dims, w x d x h, mm	Dims, w x d x h, mm	List Price, £	Offer Price, £
F14916	125	500 x 500 x 500	780 x 1000 x 1750	**22773.00**	18674.00
F14918	216	600 x 600 x 600	880 x 1100 x 1850	**26164.00**	21455.00
F14920	250	500 x 1000 x 500	880 x 1750 x 1850	**25495.00**	20906.00
F14922	360*	600 x 1000 x 600	880 x 1700 x 1850	**25145.00**	20619.00

*NB. This model is only suitable for sterilising fluid loads

Haier Low Energy ULT Freezer

Haier Biomedical
Intelligent Protection of Life Science

Versatile personal ULT freezer with a stackable, on or under counter design. HC green refrigeration and cabinet design reduces energy consumption to just 5.5kWh/day.

- Reliable performance
- Reduced operation noise
- Energy saving
- 1 shelf and 2 inner doors
- Temperature range -40 to -86°C, with uniformity within 5°C

45% OFF

Code	Capacity, L	Ext Dims, w x d x h, mm	Int Dims, w x d x h, mm	List Price, £	Offer Price, £
F14654	100	770 x 600 x 810	330 x 481 x 630	**8500.00**	4675.00

Grant CRF-1 Liquid Nitrogen and Cryogen Free Controlled Freezers

The CRF-1 poses no contamination risk and can be used in cleanrooms and barrier facilities. Its performance in terms of cell viability after freezing is comparable or better than standard liquid nitrogen freezers. The cooling rate is precisely controlled, ensuring accuracy and reproducibility throughout the freezing profile, ensuring optimal recovery of cells upon thawing. The CRF-1 will cool down to -100°C with straws.

- Linear and non-linear cooling profiles
- Standard, preset and custom cooling profiles
- Temperature remains at -100°C at the end of cycle for straw applications until freezer is switched off
- Can be run as a stand alone pre-programmed unit or connected to a control PC
- Dims, w x d x h: 369 x 266 x 453mm
- Weight: 9.8kg

10% OFF
+ FREE IQ/OQ/PQ Documentation Worth £750 or FREE Single Point Calibration Worth £790

Code	Supplied with	List Price, £	Offer Price, £
F14772	Plate for 16 x 0.5mL CBS high security straws	12300.00	11070.00
F14774	Plate for 18 x 0.3mL IMV straws	12300.00	11070.00
F14776	Plate for 55 x 1.8mL cryovials (0.5mL max fill)	12300.00	11070.00
F14778	Flat plate for various items/vessels	12300.00	11070.00
F14780	Plate for 1 x SBS microplate	12300.00	11070.00
F14782	Plate for 55 x 1.8mL cryovials (1.0mL max fill)	12300.00	11070.00
F14784	Plate for 10 x 0.5mL CBS high security straws & 12 x 1.8mL cryovials (0.5mL max fill)	12300.00	11070.00
F14786	Plate for 12 x 0.3mL IMV straws & 12 x 1.8mL cryovials (0.5mL max fill)	12300.00	11070.00

ClearLine® CryoGen® Tubes

Innovative screw caps eliminate leakage and contamination. Screw caps are co-moulded with a thermoplastic elastomer (TPV) layer and are 95kPa certified to provide a 100% leak-proof seal.

- Human DNA, DNase, RNase, Pyrogen, ATP, PCR inhibitor free
- Sterile - Sterility Assurance Level (SAL) of 10^{-6}
- CE-IVD marked
- Certified IATA PI 650
- Working temperature: down to -196°C
- Printed graduations and standard code 128 barcode on each vial
- Autoclavable at 121°C steam for 20 minutes
- Centrifuged at: 14,000 RPM / 19,000 x g

Supplied in packs of 500 (inner sealed zip bags of 50 with sterilisation indicator)

55% OFF

Code	Volume, mL	Bottom	Thread	List Price, £	Offer Price, £
F14398	1.2	Self-standing	Internal	146.00	67.00
F14400	2.0	Self-standing	Internal	146.00	67.00
F14406	2.0	Round	Internal	141.00	65.00
F14408	1.2	Self-standing	External	146.00	67.00
F14414	2.0	Self-standing	External	146.00	67.00
F14416	2.0	Round	External	146.00	67.00

Ebro

Digital Thermometers

Ebro TMX Digital Fridge/Freezer Thermometers

25% OFF

Displays current measured value and min/max values.

Monitor 2 temperature zones. Acoustic alarm if a limit is exceeded.

Code	Model	Description	List Price, £	Offer Price, £
F14656	TMX 310	1 internal sensor, 1 external probe in glycol bottle	52.00	39.00
F14658	TMX 320	1 internal sensor, 1 external probe with 4 x 20mm metal capsule	49.00	36.80
F14660	TMX 410	2 external probes in glycol bottles	65.00	48.80
F14664	TMX 420	2 external probes with 4 x 20mm metal capsules	58.00	43.50

ClearLine® CryoGen® Tube Freezer Boxes

These durable polycarbonate cryogenic storage boxes are designed to be used at temperatures between -196 and +121°C and are autoclavable at 120°C for 20 minutes.

- Break-resistant, durable polycarbonate
- Writing area on the cover and on the bottom for an easy identification
- Numbered lid for an easy tubes positioning
- Suitable for 1 to 2mL tubes

Up to 30% OFF

Supplied in packs of 5

Code	Bottom Colour	Tube Capacity	List Price, £	Offer Price, £
F14420	Blue	81	22.90	18.50
F14422	Red	81	22.90	18.50
F14424	Green	81	23.40	18.50
F14426	Yellow	81	22.80	18.50
F14428	White	100	28.70	19.50
F14430	Blue	100	28.60	19.50
F14432	Red	100	27.70	19.50
F14434	Green	100	27.70	19.50
F14436	Yellow	100	27.70	19.50

Grant UV Air Cleaner-Recirculators

2 YEARS

Easy to use UV cleaner-recirculator ideal for air disinfection in hospitals, research laboratories and clinics. Consists of a germicidal UV lamp, a fan unit equipped with dust filters and a control unit confined in a flow through chamber.

- Full user protection from direct UV radiation
- Extremely quiet operation
- Air flow productivity: 14m³/h
- UV lamp operation indicator, indicator light turns off when the lamp needs replacing
- Convenient fixation on walls or mount on a movable tripod (sold separately)

25% OFF + FREE Wheeled Trolley Worth £165

Code	Description	UV Radiation Source	UV Radiation Level, mW/cm²/sec	Timer	Display	List Price, £	Offer Price, £
F14696	UVR-M	1 lamp	18	—	—	431.00	323.00
F14698	UVR-Mi	2 lamps	36	1 min - 24 hrs / non-stop	LCD	649.00	487.00

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- AC2-TU, Airstream® Class II, Biological Safety Cabinets (E-Series/S-Series) - TU, Glass/ Stainless Steel Sides

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Haier Air Purification Steriliser

NEW

Haier Biomedical
Intelligent Protection of Life Science

Features a triple disinfection technologies, cleaning air to class 100,000 cleanliness. Plasma disinfection, ultraviolet and titanium dioxide photocatalyst disinfection and nano-silver ion filtration layer disinfection together ensures a bacterial and virus killing rate of > 99.9%.

- Utilises HEPA and carbon filter technologies to reach class 100,000 cleanliness after operating for 1 hour (≤60m³)
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- Air quality automatically displayed
- Filter and UV light replacement reminders
- Timed shutdown function
- Optional smart air control mode adapts air speed function to provide optimal air quality
- Automatic quiet mode switches when light levels drop (night)
- Fault warning alarms sound if filter or UV light is in fault

NEW

Code	Dims, w x d x h, mm	List Price, £
UVR1006	439 x 229 x 735	1210.00

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