

FOCUS

EXCLUSIVE OFFERS & EXCITING NEW PRODUCTS

See page 4...

35%
OFF



Eppendorf Cryocube® F570h ULT Freezer

Constructed from premium components, ensuring consistent performance and preservation year after year

GREAT NEW OFFERS INSIDE:

SUEZ Purite HP Type II
Water Purification
Systems
(See page 42)

IKA TWISTER
Universal Mixers
(See page 36)

See page 19...

30%
OFF



Sartorius Entris II® Advanced Precision Balances

Featuring monolithic weigh cell technology for highly accurate results

WELCOME

FOCUS Spring 2023 Edition

Welcome to another fantastic issue of FOCUS! Packed with exclusive offers on laboratory products from market leading brands. We also have some exciting NEW products in this edition, including the SUEZ Purite HP Type II Water Purification Systems and the IKA TWISTER Universal Mixers. Speak to your local account manager to find out how these products can change your lab life for the better!

In addition to this issue, visit our website for supplementary 'FOCUS Extra' online offers, for even more great savings on many other fantastic products.

REMEMBER:

These offers are
EXCLUSIVE to SLS
and valid until
31st May 2023



Do you have a copy of our SLS Catalogue 2022-24?

Our catalogue has over 15,500 products all in one place - over 1,500 of which are completely new! Whatever your application, you're sure to find the product to suit your needs.

Request your copy at scientificlabs.ie/literature.

We, just like our customers, are passionate about providing sustainable laboratory solutions, including our catalogue production. All our hard copy promotional material is produced on FSC® certified and carbon offset paper, ensuring our activity doesn't negatively impact the environment. We also offset production by partnering with One Tree Planted.

KEY to product symbols:



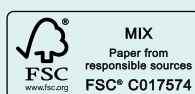
Length of warranty



Sustainability



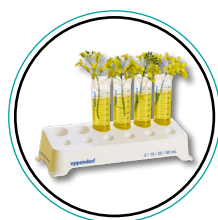
NEW product



WORLD
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TRUST™
www.carbonbalancedpaper.com
CBP001952



KEY Highlights



Eppendorf Biobased
Tubes

See page 4



Gilson Pipetman® G
Manual Pipettes

See page 8



OHAUS Pioneer PX
Precision Balances

See page 17



Thermo Scientific™
MicroCL Centrifuges

See page 22



Corning® Matribot®
Bioprinter with Starter
Package

See page 31



Haier Biomedical Sparkfree
Refrigerators and Freezers

See page 50

Eppendorf Cryocube® F101h ULT Freezer



eppendorf

Compact design offering long-lasting and reliable ULT technology for safe sample storage. A combined insulation based on vacuum insulation panels and polyurethane foam enables extremely low energy consumption.

- Inner doors are gasketed as well as insulated
- Inner doors can be quickly removed without the need for tools
- Special low-temperature outer door seals
- Easy-to-read LED control panel and alarm status
- Password protection of alarm and temperature settings



This item may incur an additional delivery charge

Code	Description	Capacity, L	Temp Range, °C	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19084	F101h ULT freezer	101	-50 to -86	900 x 566 x 830	11846.00	7700.00
F19090	Freezer rack, 53mm drawers, stainless steel, max. box size: 136 x 136mm, max. box number per rack: 10 (5 x 2)	—	—	145 x 308 x 290	224.00	146.00

Eppendorf Cryocube® F440h ULT Freezer



eppendorf

Featuring a strong compressor for fast recovery after opening, providing superior protection for your critical samples. A combined insulation based on vacuum insulation panels and polyurethane foam enables extremely low energy consumption.

- Green hydrocarbon based cooling liquids (R290/R170)
- Automatic vent port on front door for fast sample access
- Lockable main switch to prevent switch offs by accident
- Ergonomic door handle requires less force and provides easier access



This item may incur an additional delivery charge

Code	Description	Capacity, L	Temp Range, °C	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19086	F440h ULT freezer	440	-50 to -86	944 x 898 x 1950	17584.00	11430.00
F19092	Freezer rack, 53mm drawers, stainless steel, max. box size: 136 x 136mm, max. box number per rack: 16 (4 x 4)	—	—	140 x 563 x 231	226.00	147.00

Eppendorf Cryocube® F570h ULT Freezer



eppendorf

Constructed from premium components, ensuring consistent performance and preservation year after year. A combined insulation based on vacuum insulation panels and polyurethane foam enables extremely low energy consumption.

- Easy access to samples with new magnetic closures on inner doors
- Automatic vent port on front door for fast sample access
- Reduced energy consumption with high efficiency fan, compressor, and condenser
- Ergonomic door handle requires less force and provides easier access
- Green cooling (R290/R170) and green foam insulation for high levels of sustainability
- Flexible shelf positions for customisable setup

**35%
OFF**



This item may incur an additional delivery charge

Code	Description	Capacity, L	Temp Range, °C	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19088	F570h ULT freezer	570	-50 to -86	1103 x 898 x 1950	18992.00	12345.00
F19092	Freezer rack, 53mm drawers, stainless steel, max. box size: 136 x 136mm, max. box number per rack: 16 (4 x 4)	—	—	140 x 563 x 231	226.00	147.00

Eppendorf BioBased Tubes



eppendorf

- Premium biobased polypropylene - produced from recycled feedstock in second generation
- ISCC PLUS (International Sustainability & Carbon Certification) to enable traceability along the entire supply chain
- ACT (Accountability, Consistency, and Transparency) Certification - the independent validation provided by My Green Lab®
- Premium USP class 6 raw material and no use of slip agents, plasticisers, and biocides during manufacturing
- Lot specific purity certificates from an independent laboratory can be downloaded from Eppendorf website



Code	Capacity, mL	Max Speed, x g	Pack	List Price, €
E0030122518	5	25,000	200	96.20
E0030122526	15	17,000	500	233.00
E0030122534	25	19,500	200	105.00
E0030122542	50	19,500	500	280.00



2nd Generation Feedstock – 1st Class Consumables

Meet your own sustainability targets with Eppendorf Tubes® BioBased

This new Tubes family is made from 90% “bio-circular” renewable-based feedstock (recycled e.g. from food oil wastes and residues) plus 10% fossil-based feedstock (applying ISCC mass balance approach). By choosing these tubes, customers help to significantly reduce the amount of fossil resources required for their production.

Discover more and order!

www.scientificlabs.ie/biobased-tubes

- > Eppendorf Production Center in Oldenburg/ Germany complies with requirements of certification system ISCC Plus*
- > Eppendorf Tubes® BioBased are ACT®** labeled – Environmental Impact Factor Certification by My Green Lab®
- > Comprehensive General Quality, Product-specific and lot-specific-purity certifications available

*International Sustainability & Carbon Certification

**Accountability, Consistency, Transparency



Unigloves® BioTouch Biodegradable Nitrile Gloves



UNIGLOVES®
KEEPING YOU SAFE

- Violet blue, biodegradable nitrile
- Latex, powder and phthalate free
- Nitrile formulation conforms to the hand during use
- Beaded cuff
- Manufactured with textured fingertips
- Touchscreen compatible
- Ambidextrous
- Length: 240 mm
- Category I
- AQL 1.5

- Tested to ASTM D5511 and ASTM D5526 - 90% degradation in 490 days compared to regular nitrile
- EN ISO 374-1:2016 Type C K (chemical risks)
- EN 374-5:2016 VIRUS (protection against viruses, bacteria and fungi)
- EN 455-1/2/3/4:2000 (medical gloves for single use)
- EN1186 (food contact)

Supplied in packs of 1000
(10 x packs of 100)

**36%
OFF**



Code	Size	List Price, €	Offer Price, €
F19284	Small	142.00	91.00
F19286	Medium	142.00	91.00
F19288	Large	142.00	91.00
F19290	X large	142.00	91.00

Globus Showa 6110PF Biodegradable Nitrile Gloves



Globus
GROUP

- 100% green nitrile disposable glove with a smooth grip
- Eco Best Technology® enables the glove to biodegrade once disposed of in landfill
- Second-skin fit and feel for comfort and dexterity
- Powder free and latex free
- Rolled cuff
- Anti static properties
- Thickness: 0.10mm
- Length: 240mm

- Category III
- AQL 1.5
- EN 455-1/2/3/4:2000 (medical gloves for single use)
- EN ISO 374-1:2016 Type B KPT (chemical risks)
- EN ISO 374-5:2016 VIRUS (protection from viruses, bacteria and fungi)
- Food contact approved

Supplied in packs of 1000
(10 x packs of 100)

**49%
OFF**



Code	Size	List Price, €	Offer Price, €
F19296	X small	333.00	169.00
F19298	Small	333.00	169.00
F19300	Medium	333.00	169.00
F19302	Large	333.00	169.00
F19304	X large	333.00	169.00

Thermo Scientific™ ART™ Pipette Tips

Thermo Scientific's Aerosol Resistant Tip (ART™) is a self-sealing filter tip that protects pipettors from crossover contamination.

- Self sealing barrier traps contaminating aerosols and liquids
- Low retention
- Reload system reduces plastic used
- Sterile
- Certified RNase, DNase and pyrogen free



Over
**40%
OFF**

Thermo
SCIENTIFIC



Code	Description	Volume, µL	Packaging	Pack	List Price, €	Offer Price, €
F18156	ART 10	10	Rack	4800	962.00	550.00
F18158	ART 10 REACH extended length	10	Rack	4800	911.00	521.00
F18160	ART 20P	20	Rack	4800	883.00	504.00
F18162	ART 100E	100	Rack	4800	883.00	504.00
F18164	ART 200	200	Rack	4800	896.00	512.00
F18166	ART 300	300	Refill	4800	848.00	485.00
F18168	ART 1000	1000	Rack	3200	749.00	428.00
F18170	ART 1000 REACH extended length	1000	Rack	3072	858.00	490.00

Biotix uTIP Universal Pipette Tips

Biotix universal pipette tips make every pipette more ergonomic with FlexFit® technology.

- Light insertion and ejection forces
- Low binding X-Resin® maximises sample recovery
- Reduce plastic waste, Biotix tip racks use 30% less plastic than leading competitors
- Certified free of DNase/RNase, endotoxins/pyrogens, PCR inhibitors, and human DNA

Over
**50%
OFF**

- Contain polyethylene filters that traps aerosols and prevents cross contamination of your pipette
- Proven to block aerosol contaminants with a 99.99% BFE



Code	Volume, µL	Pack	List Price, €	Offer Price, €
F19318	10	10 x 96	130.00	61.10
F19320	10 XL	10 x 96	130.00	61.10
F19322	20	10 x 96	130.00	61.10
F19324	100	10 x 96	130.00	61.10
F19326	200	10 x 96	130.00	61.10
F19328	300	10 x 96	133.00	61.10
F19330	1000	10 x 96	163.00	76.70
F19332	1250	10 x 96	204.00	76.70

Gilson Pipetman® G Manual Pipettes

3
YEARS

40%
OFF

GILSON

Offering one of the lowest pipetting forces commercially available with a redesigned piston assembly system and high quality piston grease for comfortable pipetting. It relies on the legendary accuracy, precision, and reliability of PIPETMAN®, with improved pipetting comfort. Made of PVDF and stainless steel for premium durability. The new clip ejector allows for convenient access to serviceable parts.



Code	Channel	Volume Range, µL	List Price, €	Offer Price, €
F13224	Single	0.2 - 2	322.00	194.00
F13226	Single	1 - 10	322.00	194.00
F13228	Single	2 - 20	322.00	194.00
F13230	Single	10 - 100	322.00	194.00
F13232	Single	20 - 200	322.00	194.00
F13234	Single	100 - 1000	322.00	194.00
F13236	Single	500 - 5000	322.00	194.00
F13238	Single	1000 - 10000	322.00	194.00
F16004	8	1 - 10	878.00	527.00
F16006	8	2 - 20	878.00	527.00
F16008	8	20 - 200	878.00	527.00
F16010	8	30 - 300	878.00	527.00
F16012	12	1 - 10	1024.00	615.00
F16014	12	2 - 20	1024.00	615.00
F16016	12	20 - 200	1024.00	615.00
F16018	12	30 - 300	1024.00	615.00

Gilson Pipetman® G Pipette Kits

3
YEARS

GILSON

40%
OFF



Code	Description	Includes	List Price, €	Offer Price, €
F13244	Starter kit	P20, P200 and P1000 pipettes, 2 racks tips, 3 pipette holders and 3 plastic tip ejectors	876.00	525.00
F13246	Micro volume kit	P2G, P10G, P100G pipettes, 2 racks tips, 3 pipette holders, 3 plastic tip ejectors and adapter for P2G and P10G tip ejectors	876.00	525.00
F13192	Four pipette kit	P2G, P20G, P200G, P1000G pipettes, 3 racks tips, 4 pipette holders	1139.00	684.00
F13248	Large volume kit	P5000G, P10mLG pipettes, 2 bags of 10 filters	590.00	354.00

Corning® Lambda™ EliteTouch™ Starter Pack

CORNING

Engineered to provide the highest level of ergonomics, accuracy, and precision. Features smooth plunger movement and extremely low pipetting forces to reduce wrist strain and fatigue (RSI). Coloured pushbuttons (included) can help define user or application for sample safety and lower risk of cross contamination.

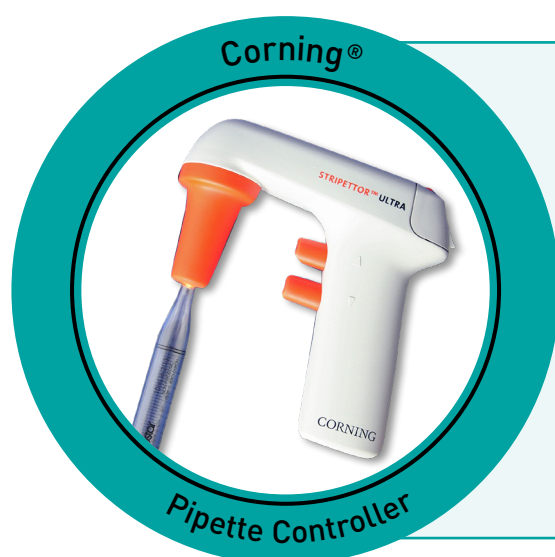
- Ergonomic handle design for perfect fit for both right and left hand
- Convenient one-hand volume setting with auto-lock system
- 4-digit counter for greater precision, perfectly positioned for visibility at all times
- Fully autoclavable and UV resistant
- Easy in-lab calibration helps you quickly adjust your pipettor to various liquid types
- Individually tested and supplied with a certificate of quality

Includes: 4 x single channel pipettes (0.5 to 10µL, 2 to 20µL, 20 to 200µL, 100 to 1000µL), universal linear stand for 4 single channel pipettes, 3 x Corning® DeckWorks pipette tips (10µL, 200µL, 1000µL), 3 x coloured pushbuttons (4 sets).



40% OFF

Code	List Price, €	Offer Price, €
F16130	1282.00	772.00



Corning® Stripettor™ Ultra Pipette Controller

2 YEARS

54% OFF

For use with glass and plastic serological pipettes from 0.5 to 100mL. Supplied with with universal power supply, three 0.2µm filters, 3 coloured nose pieces and wall hanger.

Code	List Price, €	Offer Price, €
F151058	416.00	190.00

Thermo Scientific™ Finnpiquette™ F2 Pipettes

5
YEARS

Thermo
SCIENTIFIC

Fully autoclavable pipette for everyday needs. Light and with an ergonomic design, Advanced Volume Gearing enhances pipetting performance.

- Single channel models covering 0.2µL to 10mL
- Super blow out button for volumes below 50µL ensure delivery of micro size drops
- Light pipetting action with soft touch tip ejection

**40%
OFF**



Code	Volume Range, µL	List Price, €	Offer Price, €
F19396	0.2 to 2, micro tip	477.00	286.00
F19398	0.5 to 5, micro tip	476.00	286.00
F19400	1 to 10, micro tip	476.00	286.00
F19402	1 to 10	476.00	286.00
F19404	2 to 20, micro tip	476.00	286.00
F19406	2 to 20	476.00	286.00
F19418	5 to 50, micro tip	476.00	286.00
F19420	5 to 50	476.00	286.00
F19408	10 to 100	476.00	286.00
F19410	20 to 200	476.00	286.00
F19412	100 to 1000	476.00	286.00
F19414	500 to 5000	499.00	299.00
F19416	1000 to 10000	499.00	299.00

SARTORIUS Save up to 40% Pipette Trade-In

How it works:

1. Select Old Pipettes for Trade-in
Any pipette brand or model will be accepted
2. Order Sartorius Trade-in Pipettes
Including a saving of up to 40%
3. Free Return Service for Old Pipettes



SCIENTIFIC
LABORATORY
SUPPLIES



Visit the SLS website for more information:
scientificlabs.ie/PipetteTradeIn

SLS Lab Pro Pipettes

3
YEARS



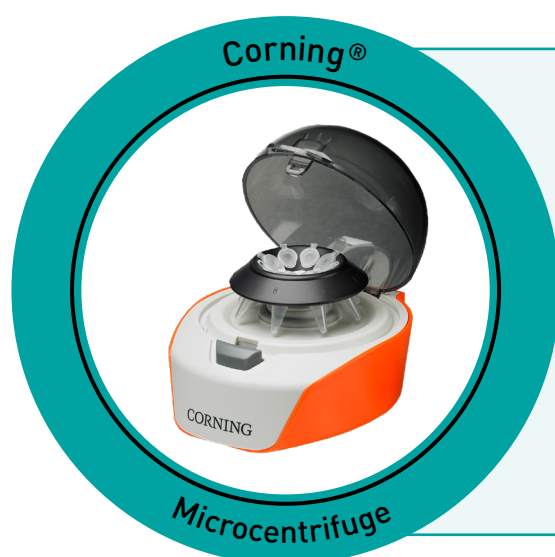
The SLS Lab Pro pipettes offer superior quality at an affordable price. These are lightweight pipettes with a handle that fits naturally in the hand. A lubricated piston assembly offers very light pipetting forces.

Over
**50%
OFF**

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



Code	Channel	Volume Range, µL	List Price, €	Offer Price, €
F151284	Single	0.2 - 2	313.00	137.00
F151285	Single	1 - 10	313.00	137.00
F151286	Single	2 - 20	313.00	137.00
F151287	Single	10 - 100	313.00	137.00
F151288	Single	20 - 200	313.00	137.00
F151289	Single	100 - 1000	313.00	137.00
F151290	Single	500 - 5000	358.00	156.00
F151291	Single	1000 - 10000	358.00	156.00
F151292	8	0.5 - 10	737.00	312.00
F151293	8	2 - 20	737.00	312.00
F151294	8	20 - 200	737.00	312.00
F151295	8	20 - 300	737.00	312.00
F151296	12	0.5 - 10	841.00	377.00
F151297	12	2 - 20	841.00	377.00
F151298	12	20 - 200	841.00	377.00
F151299	12	20 - 300	841.00	377.00



Corning® LSE™ Mini Microcentrifuge

Includes an 8-place rotor for 1.5/2.0mL tubes and adapters for 0.5/0.4mL and 0.2mL tubes. 4-place rotor for PCR strip tubes also included. Fixed speed: 6000RPM / 2000 × g.

**36%
OFF**

Code	Dims, w x d x h, mm	List Price, €	Offer Price, €
F151061	148 x 174 x 122	298.00	191.00

SLS Lab Basics Pipettes

3
YEARS

Single Channel:

- Ergonomic design ensuring light weight & soft plunger movement
- Click-stop system for volume selection
- Colour coded for easy identification
- Calibration conforms to EN-ISO 8655 with report enclosed with every pipette

Multi Channel:

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

Up to
**73%
OFF**

SLS LAB
BASICS



Code	Channel	Volume Range, µL	List Price, €	Offer Price, €
F151300	Single	0.1 - 2.5	189.00	62.40
F151301	Single	0.5 - 10	189.00	62.40
F151305	Single	2 - 20	189.00	62.40
F151302	Single	5 - 50	189.00	62.40
F151303	Single	10 - 100	189.00	62.40
F151306	Single	20 - 200	189.00	62.40
F151304	Single	100 - 1000	189.00	62.40
F151307	Single	500 - 5000	225.00	67.60
F151308	Single	1000 - 10000	225.00	67.60
F151313	8	0.5 - 10	841.00	228.00
F151309	8	5 - 50	841.00	228.00
F151310	8	10 - 100	841.00	228.00
F151311	8	20 - 200	841.00	228.00
F151312	8	30 - 300	841.00	228.00
F151318	12	0.5 - 10	923.00	280.00
F151314	12	5 - 50	923.00	280.00
F151315	12	10 - 100	923.00	280.00
F151316	12	20 - 200	923.00	280.00
F151317	12	30 - 300	923.00	280.00



Fetal Bovine Serum for Cell Culture

Non-USA origin. Sterile filtered.

Up to
**67%
OFF**

Code	Description	Pack	List Price, €	Offer Price, €
F19278	Fetal bovine serum	500mL	504.00	168.00
F19280	Fetal bovine serum, heat inactivated	500mL	516.00	183.00

Corning® Lambda™ EliteMax Semi-Automated Benchtop Pipettor

1
YEAR

CORNING

10%
OFF

A semiautomated, affordable, and easy to use liquid handler for lab benches that are tight on space but require the power and ability to perform high content screenings for large volumes of assays. This is the optimal solution for purification, isolation, and extraction methods for sample preparation and compound management. The speed of the dual, single and multi channel head can be changed depending on the liquid or compound type being transferred. Multiple user accounts can be set up for the system to store user preferences, protocols, and methods.

- Operation is managed manually or through a large screen user interface
- USB flash drive port supports data exchange and backup files
- Transferring by row or by column



This item may incur an additional delivery charge

Code	Volume Range, μ L	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19042	1 - 200	520 x 285 x 360 (main unit)	27030.00	24411.00

SLS Lab Pro Safevac Aspiration System

1
YEAR

SLS
LAB
PRO

Designed for laboratory waste recovery and separation of liquid and solid. 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 for disassembling, cleaning and autoclaving
- Wide range of adapters to fit tubes and microplates

57%
OFF



Code	Vacuum Range, mbar	Vacuum Speed, mL/S	Volume, L	Dims, w x d x h, mm	List Price, €	Offer Price, €
F151283	0 - 600	1 - 15	4	180 x 240 x 450	2048.00	878.00

Millipore® Filtration Now Available from SLS

In a further consolidation of the Merck SLS relationship, the brand leading Millipore® filtration lines will now be available alongside the Merck brands of Sigma-Aldrich® and Supelco®.

The key filtration lines; Millex®, Amicon®, Immobilon® and Stericup®/Steritop® will be supported by the SLS commitment to customer service with delivery direct to end-users from UK warehousing.

Focus Products

- Millex® syringe filters
- Stericup®, Steritop®, Steriflip® sterile filtration devices
- Semplicity® filtration device for multiple sample preparation
- Amicon® protein concentrator
- Immobilon® membranes

Focus Applications

- Protein extraction, purification & concentration
- Protein sample preparation
- Sterile Filtration
- Separation & Preparation
- Western blotting & protein detection

View the Millipore® range at:
www.scientificlabs.ie/millipore

Millipore®

Preparation, Separation,
Filtration & Monitoring Products

MERCK



SLS Select Media Bottles



- Perfect for everyday laboratory use
- Suitable for many applications, such as storage of culture media
- Made from high quality borosilicate glass 3.3 to ISO 3585
- Heat and chemical resistance
- GL45 blue polypropylene cap and pouring ring included
- White graduations and marking spot
- Sloped shoulders for easy pour
- Standards to ISO 4796-1
- Autoclavable

Up to
70% OFF



Code	Volume, L	Pack	List Price, €	Offer Price, €
F151342	0.1	10	45.50	13.85
F151343	0.25	10	54.60	16.51
F151344	0.5	10	63.70	19.50
F151345	1	10	88.40	31.52
F151346	2	10	163.00	59.50
F151347	5	Each	176.00	63.70
F151348	10	Each	302.00	102.00
F151349	20	Each	462.00	169.00

BRAND Seal-R-film™ Laboratory Sealing Film

NEW



Seal-R-film™ sealing film seals beakers, flasks, and other vessels. The sealing film can be stretched to three times its original length, meaning that Seal-R-film™ always fits, even with irregular shapes. For traceability, each roll has a lot identification.

- Thickness: 0.14 ± 0.02mm
- Continuous service temperature: -20°C to 46°C
- Tear strength (25°C): 1.5 MPa

40%
OFF



Code	Dims, mm x m	List Price, €	Offer Price, €
FIL3800	50 x 75	66.30	39.78
FIL3802	100 x 75	124.00	74.10
FIL3804	500 x 15	148.00	88.90
FIL3806	100 x 38	62.30	37.31

SLS Lab Basics Inverso TC100 Inverted Microscope

1
YEAR



Ideal for the typical working laboratory and is built to a high-quality specification. Robust enough to withstand the rigours of constant daily use and with a quintuple position nose-piece fitted as standard, it is ideally suited for multiple observation techniques and/or magnifications.

Up to
**48%
OFF**

- Trinocular head inclined at 45°
- Eyepieces: 10/20mm wide field
- Objectives: 4X, 40X plan-achromatic LWD/10X, 20X, 40X Phase Contrast
- Condenser: NA 0.3 (removable), working distance 72mm
- Stage: 160 x 250mm with additional mechanical stage (2 interchangeable stage plates) stage extending board
- Focusing: coaxial coarse and fine
- Illumination: 3W LED
- Epifluorescence module (F17204 only) adds blue excitation (460–490nm) and green excitation (480–550nm)



Code	Description	List Price, €	Offer Price, €
F151126	Inverso TC100 inverted microscope	5010.00	2600.00
F17204	Inverso TC100 inverted microscope with epifluorescence	16484.00	9100.00

SLS Lab Basics Tablet Microscope Camera



Tablet camera especially designed for microscopy applications. Comes with a high-definition 9.7" colour LCD touchscreen and is equipped with software that allows the user to preview an image, set the white balance, capture images and videos as well as having measurement and annotation capabilities.

- Integral C-mount fitting
- RK3066 dual core 1.5Hz CPU touch screen operation, can be used as a small computer
- Keyboard and mouse can also be used to operate
- Includes Wi-Fi and Bluetooth wireless networking for easy file exchange
- Storage: external SD memory card - up to 32GB

Over
**50%
OFF**



Code	CPU	Memory	Camera	List Price, €	Offer Price, €
F151127	RK3066 dual-core 1.5Hz	ROM 2GB; RAM 1GB DDR3	15fps at 1024 x 768; 1/2.5 (4:3) 5Mpx CMOS	1958.00	845.00

OHAUS Pioneer® PX Precision Balances

2
YEARS



Combines essential weighing functionality with excellent performance at an affordable price, and is carefully designed for durability and ease of use.

- High accuracy and repeatability for essential weighing applications
- Cast metal lower housing, sub-pan and stainless steel weighing pan
- Durably constructed for versatile, long term use
- 2nd line display for additional information or guidance, a static removal bar for convenient grounding and USB connectivity
- Other features include: RS232 interface, integral weigh below hook, removable stainless steel pan, security bracket, software lockout menus, stability indicator, software overload/underload indicators, user selectable environmental settings, user brightness settings, auto dim, auto tare, user selectable operating language (EN, CN, JP, KR)

35%
OFF



Code	Model	Capacity, g	Readability, g	Calibration	List Price, €	Offer Price, €
F19064	PX323/E	320	0.001	External	1222.00	794.00
F19066	PX323	320	0.001	Internal	1489.00	967.00
F19068	PX623/E	620	0.001	External	1365.00	888.00
F19070	PX623	620	0.001	Internal	1645.00	1069.00
F19072	PX3202/E	3200	0.01	External	1255.00	815.00
F19074	PX3202	3200	0.01	Internal	1521.00	989.00
F19080	PX4201/E	4200	0.1	External	1170.00	761.00
F19082	PX4201	4200	0.1	Internal	1443.00	939.00
F19076	PX6202/E	6200	0.01	External	1417.00	922.00
F19078	PX6202	6200	0.01	Internal	1658.00	1078.00

BRAND



PCR Mini Cooler

BRAND PCR Mini Cooler

Keeps samples at 4°C for approx. 3 hours.
Changes from violet to pink at 7°C. Suitable for 0.2mL single tubes, 8-strips, and 12-strips, and 96-well PCR plates.

40%
OFF

Code	List Price, €	Offer Price, €
F19242	209.00	126.00

Sartorius Entris® II Essential Precision Balances

2
YEARS

SARTORIUS

Offering unrivalled value at a budget price, this is the only balance in its class featuring isoCAL, LED touch technology and 12 built in applications.

- Highly accurate results year in year out – guaranteed via Monolithic weigh cell technology invented by Sartorius
- Fastest stabilisation time in its class – using state of the art weighing sensors
- isoCAL (Internal Calibration & Adjustment) for total assurance of accurate weighing results
- Hybrid screen for excellent readability and use, combines intuitive, wear resistant LED and touch technology
- 12 built in applications with GLP/GMP compliant printout/data output
- USB type C and RS232 9 pin interfaces
- Password protection for secure operation

35%
OFF



Code	Model	Capacity, g	Readability, mg	Calibration	List Price, €	Offer Price, €
F19146	BCE223i-1S	220	1	Internal	1648.00	1071.00
F19150	BCE323i-1S	320	1	Internal	1778.00	1156.00
F19154	BCE423i-1S	420	1	Internal	1908.00	1240.00
F19172	BCE623i-1S	620	1	Internal	2183.00	1418.00
F19164	BCE622i-1S	620	10	Internal	1491.00	970.00
F19174	BCE653i-1S	650	1	Internal	2471.00	1607.00
F19180	BCE822i-1S	820	10	Internal	1648.00	1071.00
F19140	BCE1202i-1S	1200	10	Internal	1778.00	1156.00
F19144	BCE2202i-1S	2200	10	Internal	1908.00	1240.00
F19142	BCE2201i-1S	2200	100	Internal	1648.00	1071.00
F19148	BCE3202i-1S	3200	10	Internal	2344.00	1524.00
F19152	BCE4202i-1S	4200	10	Internal	2183.00	1418.00
F19156	BCE5201i-1S	5200	100	Internal	1778.00	1156.00
F19158	BCE6200i-1S	6200	1	Internal	1648.00	1071.00
F19162	BCE6202i-1S	6200	10	Internal	2471.00	1607.00
F19178	BCE8201i-1S	8200	100	Internal	1908.00	1240.00
F19176	BCE8200i-1S	8200	1000	Internal	1778.00	1156.00

Sartorius Entris® II Advanced Precision Balances

2
YEARS

SARTORIUS

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

30%
OFF



Code	Model	Capacity, g	Readability, mg	Calibration	List Price, €	Offer Price, €
F19114	BCA223i-1S	220	1	Internal	3401.00	2380.00
F19118	BCA323i-1S	320	1	Internal	3691.00	2583.00
F19124	BCA423i-1S	420	1	Internal	3966.00	2777.00
F19130	BCA623i-1S	620	1	Internal	4505.00	3154.00
F19136	BCA822i-1S	820	10	Internal	2972.00	2080.00
F19106	BCA1203i-1S	1200	1	Internal	6053.00	4237.00
F19104	BCA1202i-1S	1200	10	Internal	3095.00	2167.00
F19112	BCA2202i-1S	2200	10	Internal	3401.00	2380.00
F19110	BCA2201i-1S	2200	100	Internal	3017.00	2113.00
F19116	BCA3202i-1S	3200	10	Internal	3605.00	2523.00
F19120	BCA4202i-1S	4200	10	Internal	3691.00	2583.00
F19126	BCA5201i-1S	5200	100	Internal	3312.00	2319.00
F19128	BCA6202i-1S	6200	10	Internal	4505.00	3154.00
F19132	BCA8201i-1S	8200	100	Internal	3401.00	2380.00
F19102	BCA10201i-1S	10200	100	Internal	4505.00	3154.00
F19108	BCA12201i-1S	12200	100	Internal	4826.00	3377.00

Sartorius Entris® II Essential Analytical Balances

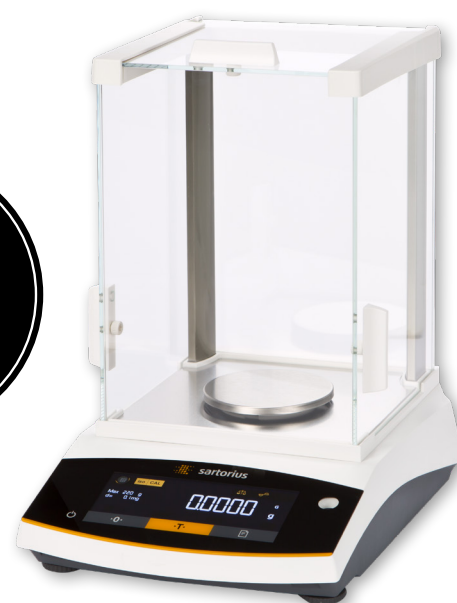
2
YEARS

SARTORIUS

Unrivalled value at a budget price, this is the only balance in its class featuring isoCAL, LED touch technology and 12 built in applications.

- Highly accurate results guaranteed via monolithic weigh cell technology
- Fastest stabilisation time in its class using state of the art weighing sensors
- isoCAL (internal calibration and adjustment) for total assurance of accurate weighing results
- Hybrid screen for excellent readability, combines intuitive, wear resistant LED and touch technology
- 12 built in applications with GLP/GMP compliant printout/data output
- USB type C and RS232 9 pin interfaces
- Password protection for secure operation
- Pan dims: Ø 90mm

35%
OFF



Code	Model	Capacity, g	Readability, mg	Calibration	List Price, €	Offer Price, €
F19186	BCE64i-1S	60	0.1	Internal	2471.00	1607.00
F19182	BCE124i-1S	120	0.1	Internal	2601.00	1691.00
F19184	BCE224i-1S	220	0.1	Internal	2735.00	1778.00

Sartorius Entris® II Advanced Analytical Balances

2
YEARS

SARTORIUS

Featuring monolithic weigh cell technology for highly accurate results, the fastest stabilisation time in its class, 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
- Hybrid screen for excellent readability combines intuitive, wear resistant LED and touch technology
- 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
- Pan dims: Ø 90mm

30%
OFF



Code	Model	Capacity, g	Readability, mg	Calibration	List Price, €	Offer Price, €
F19100	BCA64i-1S	60	0.1	Internal	4685.00	3280.00
F19094	BCA124i-1S	120	0.1	Internal	4778.00	3345.00
F19096	BCA224i-1S	220	0.1	Internal	5331.00	3732.00
F19098	BCA324i-1S	320	0.1	Internal	6053.00	4237.00

OHAUS Pioneer® PX Analytical Balances

2
YEARS



Combines essential weighing functionality with excellent performance, and is carefully designed for durability and ease of use.

- High accuracy and repeatability for essential weighing applications
- Cast metal lower housing, sub-pan and stainless steel weighing pan
- 2nd line display, a static removal bar for convenient grounding, and USB connectivity
- Other features include: RS232 interface, integral weigh below hook, removable stainless steel pan, security bracket, software lockout menus, stability indicator, software overload/underload indicators, user selectable environmental settings, user brightness settings, auto dim, auto tare, user selectable operating languages
- Pan dims: Ø 90mm

35%
OFF



Code	Model	Capacity, g	Readability, mg	Calibration	List Price, €	Offer Price, €
F19056	PX124/E	120	0.1	External	1716.00	1115.00
F19058	PX124	120	0.1	Internal	1963.00	1277.00
F19060	PX224/E	220	0.1	External	1879.00	1221.00
F19062	PX224	220	0.1	Internal	2126.00	1382.00

OHAUS Pioneer® PX Semi-Micro Balances

2
YEARS



Combine essential weighing functionality with excellent performance, at an affordable price and is carefully designed for durability and ease of use.

- High accuracy and repeatability for essential weighing applications
- Cast metal lower housing, sub-pan and stainless steel weighing pan
- 2nd line display for additional information or guidance, a static removal bar for convenient grounding, and USB connectivity
- Other features include: RS232 interface, integral weigh below hook, removable stainless steel pan, security bracket, software lockout menus, stability indicator, software overload/underload indicators, user selectable environmental settings, user brightness settings, auto dim, auto tare, user selectable operating language (EN, CN, JP, KR)
- Pan dims: Ø 80mm

35%
OFF



Code	Model	Capacity, g	Readability, mg	Calibration	List Price, €	Offer Price, €
F19050	PX125D	52/120	0.01/0.1	Internal	3738.00	2430.00
F19052	PX85	82	0.01	Internal	3881.00	2522.00
F19054	PX225D	82/220	0.01/0.1	Internal	4017.00	2612.00

OHAUS Frontier™ 5706 Multi Centrifuges

2
YEARS



A small benchtop multi function centrifuge ideal for a multitude of spin down applications. Characterised by reliability, various safety features, the ability to accommodate test tubes of various sizes and intuitive operation.

- Easy to turn control knob
- Large LCD display and the capabilities to set and view both speed in RPM and g-force
- Precise results and enhanced functionality with extremely simple operation
- Can accommodate all standard tube sizes from 1.5 to 50mL
- Sturdy mechanical lid with locking system
- Rotor imbalance sensor that stops the centrifuge

35%
OFF



Code	Description	Speed Range, RPM	Max RCF, xg	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19044	FC706 centrifuge without rotor	200 – 6000	4427	291 x 392 x 266	2035.00	1322.00
F19046	FC706 centrifuge with angle rotor 12 x 15mL for round/conical bottom tubes	200 – 6000	4427	291 x 392 x 266	2301.00	1496.00
F19048	Angle rotor 6 x 50mL suitable for round/conical bottom tubes	–	–	–	787.00	590.00

Thermo Scientific™ MicroCL Centrifuges

2
YEARS



The MicroCL 17 and 21 microcentrifuges are compact and easy to use. They offer high speed and generous capacity combined with safety and convenience. With intuitive controls and the innovative Thermo Scientific™ ClickSeal™ biocontainment lid, they are ideal for microvolume protocols such as nucleic acid or protein lysate preparation and PCR reaction set-up.

- Fast acceleration and deceleration
- Outstanding corrosion resistance with lightweight engineered polymer rotors
- Eliminate the need for adapters with the unique dual row rotor
- Supplied with rotor with ClickSeal™ biocontainment lid with ergonomic one click rotor opening and closing [capacity 24 x 1.5/2.0mL]

30%
OFF



Code	Model	Max Speed, RPM	Max Speed, x g	Temp Range, °C	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19422	MicroCL 17	13300	17000	—	243 x 362 x 225	2999.00	2092.00
F19424	MicroCL 17R	13300	17000	–9 to +40	295 x 445 x 330	7229.00	5045.00
F13550	MicroCL 21	14800	21100	—	243 x 352 x 225	3796.00	2648.00
F13552	MicroCL 21R	14800	21100	–9 to +40	295 x 445 x 330	8085.00	5641.00

SLS Flowgen Plate Spinner

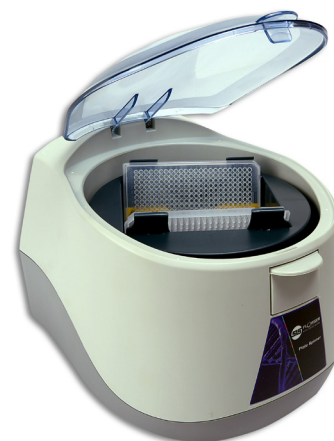
2
YEARS



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

60%
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	1516.00	618.00

Arvensis 96 Well B-Frame® Biocomposite PCR Plates



48%
OFF

- The world's first PCR plate designed to help reduce plastic waste by using earth-friendly biocomposite materials
- Superior performance from with 2-component B-Frame® PCR plates
- Rigid bio composite frames are produced from sustainably-sourced plant biomass, resulting in a reduction of petroleum-derived plastic used to manufacture the frame by 46 - 50% depending on the frame style
- Thin-walled tubes made from 100% virgin medical grade polypropylene
- Manufactured to the highest quality standards for all your PCR and qPCR applications

Supplied in packs of 50 (inner sleeves of 10)



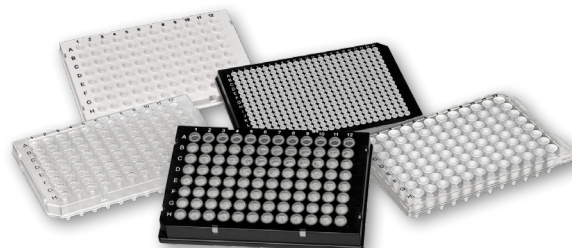
Code	Description	List Price, €	Offer Price, €
F19264	Fully skirted, low profile, 0.2mL wells, biocomposite rigid frame, clear PP tubes	317.00	164.00
F19266	Fully skirted, low profile, 0.2mL wells, biocomposite rigid frame, white PP tubes	317.00	164.00
F19268	Semi-skirted, Roche style with H12 cut corner, low profile 0.2mL wells, biocomposite rigid frame, white PP tubes	317.00	164.00
F19270	Semi-skirted, universal style with H1 cut corner, standard profile 0.3mL wells, biocomposite rigid frame, clear PP tubes	317.00	164.00
F19272	Semi-skirted, universal style with H1 cut corner, standard profile 0.3mL wells, biocomposite rigid frame, white PP tubes	317.00	164.00
F19274	Semi-skirted, ABI style with A12 cut corner, standard profile 0.3mL wells, biocomposite rigid frame, clear PP tubes	317.00	164.00
F19276	Semi-skirted, ABI style with A12 cut corner, standard profile 0.3mL wells, biocomposite rigid frame, white PP tubes	317.00	164.00

SLS Lab Pro PCR Plates



Two component design helps prevent evaporation due to compromised seal integrity common with one component PCR plates. The individual polypropylene wells are set into a rigid polycarbonate frame.

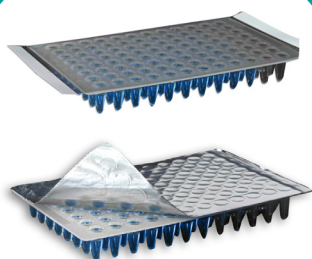
- Thin-walled reaction tubes made from 100% virgin medical grade polypropylene
- Ultra-rigid polycarbonate frames provide full compatibility with automated systems



Supplied in packs of 50

Code	Description	No. of Wells	Well Volume, μ L	Colour	List Price, €	Offer Price, €
F18260	Fully skirted, low profile	96	200	Black frame clear tubes	389.00	142.00
F18262	Fully skirted, low profile	96	200	Black frame white tubes	389.00	125.00
F18264	Fully skirted, low profile, high sensitivity tubes	96	200	Black frame white tubes	417.00	135.00
F18266	Fully skirted, low profile	96	200	White frame clear tubes	389.00	125.00
F18268	Fully skirted, low profile	96	200	White frame white tubes	389.00	125.00
F18270	Fully skirted, low profile, high sensitivity tubes	96	200	White frame white tubes	417.00	135.00
F18272	Semi-skirted, Roche, low profile	96	200	Clear frame clear tubes	389.00	125.00
F18274	Semi-skirted, Roche, low profile	96	200	Clear frame white tubes	389.00	125.00
F18276	Semi-skirted, Roche, low profile	96	200	White frame white tubes	389.00	125.00
F18278	Semi-skirted, Roche, low profile, high sensitivity tubes	96	200	White frame white tubes	417.00	135.00
F18280	Semi-skirted, universal, standard profile	96	300	Clear frame clear tubes	389.00	125.00
F18282	Semi-skirted, universal, standard profile	96	300	Clear frame white tubes	389.00	125.00
F18284	Semi-skirted, universal, standard profile, high sensitivity tubes	96	300	Clear frame white tubes	417.00	135.00
F18286	Semi-skirted, ABI, standard profile	96	300	Clear frame clear tubes	389.00	125.00
F18288	Semi-skirted, ABI, standard profile	96	300	Clear frame white tubes	389.00	125.00
F18290	Fully skirted	384	0.45	Black frame clear tubes	417.00	135.00
F18292	Fully skirted	384	0.45	Black frame white tubes	417.00	135.00
F18294	Fully skirted, Roche	384	0.45	White frame white tubes	452.00	146.00

SLS Select



Microplate Sealing Film

SLS Select Microplate Sealing Film

Supplied in packs of 100

Code	Description	Application	Dims, w x l, mm	List Price, €	Offer Price, €
F18148	Optically clear film, pressure activated adhesive, peelable	qPCR and other imaging techniques	80 x 140	143.00	84.40
F18150	Transparent film, low strength adhesive, peelable	Short term storage and ELISA	80 x 135	61.10	31.20
F18152	Aluminium foil, strong adhesive, peelable, pierceable	PCR	80 x 130	122.00	62.50

Up to
49% OFF



SLS Select Biocleanse Disinfectant

Wide spectrum microbiocide, pH neutral, alcohol-free.
Effective against all enveloped viruses e.g. HIV, HBV, HCV, coronaviruses.
Wipe size: 200 x 190mm, 200 wipes per tub or refill pouch.

Over
55%
OFF

Code	Description	Pack	List Price, €	Offer Price, €
F151360	Disinfectant wipe tub	6	112.00	47.45
F151361	Disinfectant wipes refill pouch	10	147.00	62.40
F151362	Disinfectant trigger spray bottle 500mL	20	238.00	104.00

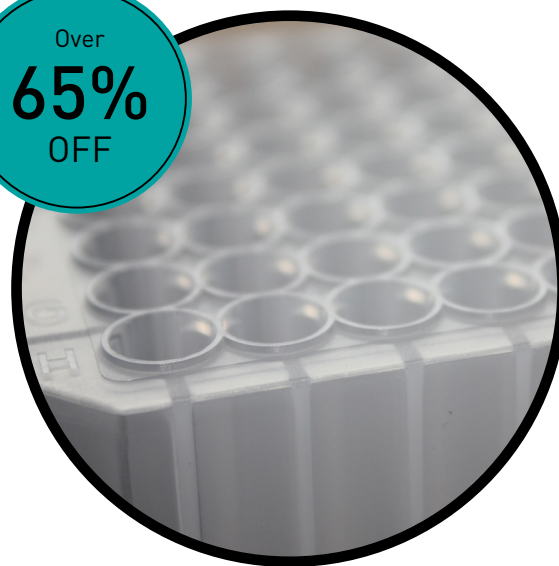
SLS Select Deep Well Storage Plates



SLS Select deep well storage plates are high performance plates produced in cleanrooms that are certified for medical device assembly. They are manufactured in pure virgin medical grade polypropylene (PP) with class leading low levels of extractable elements.

- ANSI-SBS footprint
- Alpha-numeric reference grid
- Suitable for automated or manual applications
- For use in sample storage at 86°C to DNA denaturation at 100°C
- Autoclavable
- No inner edges to allow better collection of magnetic beads
- Manufactured under DNase/RNase free environment
- Sustainable manufacturing - 60% of manufacturer plant energy comes from solar energy. An internal recycling program results in zero plastic waste and scrap from production is repurposed
- In stock

Over
65%
OFF



Code	Shape	No. of Wells	Well Volume, mL	Bottom	Colour	Pack	List Price, €	Offer Price, €
F16418	Round	96	1	U	Natural	50	273.00	86.10
F16420	Round	96	1	U	Black	50	254.00	79.70
F16422	Round	96	1	U	Natural	50	273.00	86.10
F16424	Round	96	1.2	U	Natural	50	504.00	146.00
F16426	Round	96	1.2	U	Natural	50	283.00	89.30
F16428	Round	96	2	U	Natural	50	511.00	131.00
F16430	Square	96	2	V	Natural	50	233.00	73.20
F16432	Square	96	2	V	Black	50	256.00	80.30
F16434	Square	96	2.2	V	Natural	50	408.00	128.00
F16436	Square	96	2.2	U	Natural	50	378.00	119.00
F16438	Square	384	0.3	V	Natural	48	967.00	304.00

Accuris SmartSeal™ Automated Plate Sealer



Provides fast, reproducible sealing of microplates. The SmartSeal™ ensures uniform sealing of all wells and consistency from one plate to the next. With digital control over all parameters the SmartSeal™ is capable of accepting a wide range of plate types and heights.

- Fast, reproducible sealing of well plates
- Adjustable time, temperature and pressure for optimised sealing
- User friendly controls, load plate and press run to seal
- Compatible with deep well (storage) plates up to 48mm tall, assay plates, PCR plates (skirted, semi-skirted and non-skirted), polypropylene, polystyrene or polyethylene plates, and foil or polymer (transparent) seals



Code	Temp Range, °C	Dims, w x d x h, mm	Weight, kg	List Price, €	Offer Price, €
F19006	80 - 200	178 x 370 x 330 cm	9.5	6104.00	4883.00

Cerillo Stratus Mini Microplate Reader



The Stratus plate reader is small enough to fit in the palm of your hand and allows for measurement collection in small spaces, on shared or modular benchtops, and even in restrictive environments, like anaerobic or microaerophilic chambers and incubators. Its uniquely simple, standalone interface and on-board data storage allow it to be placed anywhere, with or without a computer.

- Continuous real time measurements of optical density
- Standard 6, 12, 24, and 96 well plates
- Small footprint and stackable
- No moving parts and minimal maintenance
- Functional in a broad range of environments
- User friendly software



Code	Description	List Price, €	Offer Price, €
F19244	600nm microplate reader (includes USB cable, power adapter, 16GB microSD card & 1 year of firmware upgrades)	6382.00	5105.00
F19246	Universal orbital shaker adapter	642.00	520.00

Tecan Infinite F50 Absorbance Plate Reader

2
YEARS

TECAN.

Ideal for photometric measurements of ELISAs and kinetic assays in the 400 to 750nm wavelength range. The systems' innovative design combines eight measurement channels with long-life LED lamps for fast parallel reading and minimal maintenance costs.

- Ideal for absorbance-based ELISAs, kinetic and multi-label reading
- Ready for qualitative and quantitative data analysis
- Magellan's example files and tutorials enable you to get started easily
- 405nm, 450nm, 492nm and 620nm filters included
- Eight-channel optics for fast reading
- Reference channel for optimised light intensity
- Long-life LED lamps offer longer maintenance-free operation
- Linear plate shaking

30%
OFF



This item may incur an additional delivery charge

Code	List Price, €	Offer Price, €
F12298	8212.00	5749.00

Tecan Sunrise Absorbance Plate Readers

3
YEARS

TECAN.

With Magellan universal reader control and data analysis software add-on, is an ideal solution for a range of applications, such as ELISAs, enzyme kinetics, cell viability studies, veterinary assays and many more. It supports a broad wavelength range – from 340 to 750nm – and can measure an entire 96-well plate in less than six seconds.

- Ideal for colorimetric ELISAs, kinetic assays and agglutination readings
- Temperature control option for enzyme kinetics
- Tuneable wavelength option
- Advanced 12-channel optics for fast results
- Microplate shaking capability

30%
OFF



This item may incur an additional delivery charge

Code	Description	List Price, €	Offer Price, €
F12300	Sunrise with 4 filter slide, 405nm, 450nm, 492nm & 620nm filters and Magellan software	9541.00	6678.00
F12302	Sunrise with 6 filter slide, 405nm, 450nm, 492nm, 540nm, 570nm & 620nm filters and Magellan software	10838.00	7587.00
F12304	Sunrise with gradient filter slide, (400nm - 700nm range) and Magellan software	12605.00	8823.00
F12306	Sunrise with 4 filter slide, 405nm, 450nm, 492nm & 620nm filters, temperature control (42°C) and Magellan software	11319.00	7924.00
F12308	Sunrise with 6 filter slide, 405nm, 450nm, 492nm, 540nm, 570nm & 620nm filters, temperature control (42°C) and Magellan software	13069.00	9148.00
F12310	Sunrise with gradient filter slide, (400nm - 700nm range), temperature control (42°C) and Magellan software	14399.00	10079.00

PCRmax Alpha Cyclor 4 Thermal Cyclor

2
YEARS

PCR^{max}

The interface is Android based, with a large HD touchscreen for responsive control of the software. Ideal for multi user environments, users can make any USB device their own login key allowing them to use multiple systems in different locations like a personal unit. Programs can be easily stored, transferred, protected and locked while running.

25%
OFF

- Dual blocks are fully independent and can run different protocols
- Remote monitoring can be set to check system performance and notify end user of abnormality
- Active sample cooling for sharper amplification and minimal non-specific amplification
- Report generated on run conditions and state following completion of protocol
- Gradient function – allowing for simplified temperature optimisation



Code	Supplied with	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19236	4 x 96 well blocks	700 x 330 x 535	19850.00	14888.00

SLS Flowgen multiSUB Choice Horizontal Electrophoresis Systems

2
YEARS

SLS FLOWGEN

With three tray options and multichannel pipette compatible combs for speed loading, MultiSUB Choice offers a wide degree of flexibility.

Up to
20%
OFF

- Ideal for restriction fragment analysis, sample prep or checking of high sample numbers
- Low buffer volumes
- Multichannel pipette compatible combs for speed loading
- Supplied with 2 x 20 sample combs, loading guides and dams



Code	Description	Capacity	Gel Dims, w x l, mm	List Price, €	Offer Price, €
MSCHOICE7	multiSUB Choice 7	70 samples	150 x 70	354.00	300.00
MSCHOICE10	multiSUB Choice 10	140 samples	150 x 100	433.00	346.00
MSCHOICE15	multiSUB Choice 15	210 samples	150 x 150	433.00	346.00

Accuris myGel™ Mini Electrophoresis System

Benchmark Scientific

The myGel™ mini gel box attaches directly to the power supply for a secure connection. Current will only run through the system when the lid is properly in place on top of the gel box. Trays and casting stands for both 105 x 60 and 50 x 60mm gels are included, as are double-sided combs. The smaller tooth combs are compatible with multichannel pipettes. The trays feature a dark contrast strip to help visualise wells while loading, and lines that fluoresce under UV and blue light to track progress of the run.

- Complete system, includes gel box, power supply and two casting sets
- Quick and easy gel casting, no tape, clamps or spacers required
- Compact design and footprint



35%
OFF

Code	Gel Dims, w x l, mm	Max Buffer Volume, mL	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19002	One 105 x 60 or two 50 x 60	230	190 x 130 x 55	932.00	602.00

Accuris SmartDoc 2.0 Imaging System

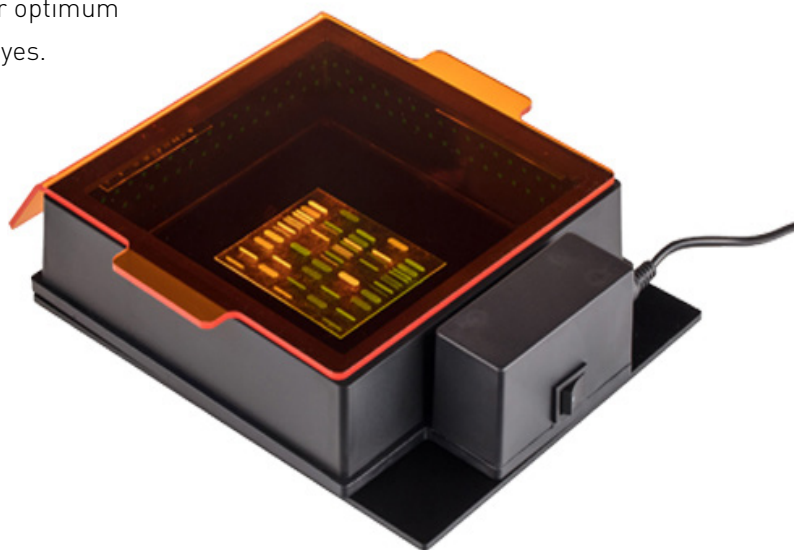
2
YEARS

Benchmark Scientific

Complete system developed for safely viewing nucleic acids in agarose gels and also for capturing quality digital images with a smart phone camera. Blue light is used instead of UV, which is safer for lab personnel and will not damage DNA samples. The illumination base emits an intense blue light with a peak output of 460nm for optimum excitation of nucleic acids stained with green fluorescent dyes. The orange cover acts as a filter to absorb blue light, allowing visualisation of the fluorescing samples.

- System includes blue light illumination base, orange viewing cover, and orange photo filter
- Gel viewing and gel access for DNA band cutting
- Imaging enclosure can also be used directly on any other existing UV or blue light transilluminator

35%
OFF



Code	Gel Dims, w x l, mm	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19004	150 x 150	230 x 190 x 220	1180.00	767.00

Clearline UV Cabinet/PCR Workstations

ClearLine

A UV sterilisation cabinet to decontaminate reagents and equipment prior to carrying out PCR reactions. The powerful 25 watt UV light (254nm) of the DNA workstation denatures nucleic acids in 5 - 30 minutes making them unsuitable for amplification and therefore eliminating any possible cross contamination. The DNA-Workstations stand on an easy to clean stainless steel tray.

- Equipped with a white lamp for illumination
- Dual UV lamp protection
- Built-in socket and inlet for power cords

35%
OFF



Code	Description	Timer	Dims, w x d x h, mm	List Price, €	Offer Price, €
F17222	Glass sides, front opening	–	700 x 580 x 555	3777.00	2438.00
F18454	Stainless steel sides, front opening with three adjustable positions	Digital (0-24hrs)	690 x 585 x 555	3383.00	2158.00

Spex® Jenway® Genova Plus Life Science Spectrophotometer

3
YEARS

spex
jenway

A UV/visible spectrophotometer for the measurement of DNA concentrations and purity ratios using wavelengths recorded at 260, 280 and 230nm, with an optional correction at 320nm. Pre-programmed with methods for protein analysis, with an OD measurement mode to measure optical density at 600nm for cell harvesting.

- DNA purity scan across the entire wavelength range
- Pre-programmed for DNA/RNA analysis
- Can also be used as a standard spectrophotometer
- Save methods and results to USB memory stick
- Icon driven software and improved navigation system for easy and intuitive usability
- Fitted with micro-cuvette holder, supplied with 10x10mm cuvette holder, pack 100 disposable micro-cuvettes, instruction manual, universal power supply, USB memory stick

25%
OFF



Code	Wavelength Range, nm	Absorbance Range, A	Light Source	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19238	198 - 1000	-0.300 - 2.500	Xenon	275 x 400 x 220	6426.00	4819.00

Corning® Matribot® Bioprinter with Starter Package



Enables you to dispense and print with temperature-sensitive hydrogels, as well as hydrogels that require ambient temperature. Uses a syringe-based extrusion platform with a temperature controlled printhead, insulated nozzles, printbed that can be heated, and a UV LED system, all staged in a small footprint.

- User friendly Corning® DNA Studio software
- Software accepts STL, OBJ, or AMF files and supports both Windows® (XP 32 bit/7+) or macOS X (10.6 64bit/10.7+) operating systems



Includes: Corning® Matribot® bioprinter, 24V power supply, power cords, USB cable, SD card, standard nozzle thermal insulator, 384 well microplate nozzle thermal insulator, surface probe, toolkit for preventative maintenance, and a consumables box containing 10 x 2.7mL syringes with Corning® Start Sacrificial Ink, 5 x 3mL sterile syringes, 150 x non sterile high precision conical bioprinting nozzles (50 x 22G, 50 x 25G, 50 x 27G), and Petri dish.



Code	List Price, €	Offer Price, €
F19040	28205.00	23975.00

Purchase a Precellys 24Touch and get 1 x DNA or RNA purification kit⁽¹⁾ + 1 x Precellys 2 mL Lysing kit⁽²⁾ for free



Terms and conditions: Offer valid from February 1st 2023 to May 31st 2023. For each Precellys 24 Touch (ref. P002391-P24T0-A.0) ordered, receive for free (1). 1 x Precellys Purification kit to choose among the references D05701.50ea DNA Purification kit (50 prep) OR D05711.50ea RNA Purification kit (50 prep) and a 2mL Precellys Lysing kit (2) to choose among the references P000910-LYSKO-A.0; P000911-LYSKO-A.0; P000912-LYSKO-A.0; P000913-LYSKO-A.0; P000914-LYSKO-A.0; P000915-LYSKO-A.0; P000916-LYSKO-A.0; P000917-LYSKO-A.0; P000918-LYSKO-A.0; P000919-LYSKO-A.0; P000922-LYSKO-A.0



Corning® Automatic Cell Counter

1
YEAR



Corning® Cell Counter can perform a single cell count in less than three seconds, utilising the CytoSMART™ cloud app to process the images in the Microsoft Azure Cloud Computing Platform. The cell counter uses a sophisticated Deep Neural Network for cell detection.

- When Trypan Blue is added can also detect cell viability
- Can detect clusters of cells, leading to accurate cell counts of highly concentrated samples (up to 1×10^7 cells/mL)
- Works with common reusable glass hemocytometer, no consumables required
- Instantly generates a report containing the counted cell concentrations and viability with the image of the counted sample and the counted cells (live and dead) clearly indicated
- 5MP CMOS camera



27%
OFF

Code	Measurement Range, μm	Sample Volume, μL	Field of View	Magnification	Image Resolution	List Price, €	Offer Price, €
F10100	10 to 70	10	2.0 x 1.5	X200	2048 x 1536	4854.00	3562.00

Jellagen® Liquid Jellyfish Collagen Type 0



Jellagen
NEXT GENERATION COLLAGEN

Jellagen® self-coating collagen for cell culture and medical applications. As Collagen Type 0 is not derived from mammals or fish, it has the advantage of being disease vector and BSE free. It is intended to produce (dried) thin layer coatings on tissue culture plates/flasks to facilitate attachment of anchorage dependent cells.

- Non-mammalian Collagen Type 0, avoiding the ethical and safety concerns
- Like-for-like substitute for existing collagens, offering a matrix that promotes cell adhesion, proliferation and cell functionality
- Evolutionary ancient collagen demonstrating sequence homology to collagen I, II, III and V
- Concentration 4mg/mL

13%
OFF



Code	Pack	List Price, €	Offer Price, €
F19258	10mL	142.00	124.00
F19260	100mL	1274.00	1114.00
F19262	500mL	5658.00	4950.00

IKA Matrix Orbital Delta Plus Thermoshaker

2
YEARS

IKA®

Reliably combining mixing with heating and cooling, samples are reliably tempered in all laboratory applications.

- Large and clear display for an intuitive operation
- Firm quick-release fastener for quick and easy changing of the inserts/attachments
- Automatic performance of mixing, heating and cooling tasks through programmable ramps
- Wide range of inserts for reaction vessels and plates

20%
OFF



Code	Description	Heating Rate, °C/min	Cooling Rate, °C/min	Speed Range, RPM	Orbit, mm	List Price, €	Offer Price, €
F19198	Matrix Delta Plus thermoshaker	Up to 6	Up to 0.5	300 - 3000	3	3067.00	2453.00
F19200	Insert for 96 well PCR plate	—	—	—	—	781.00	586.00
F19202	Insert for 24 x 2mL reaction tubes	—	—	—	—	651.00	489.00
F19204	Insert for 8 x 15mL conical tubes	—	—	—	—	659.00	528.00

IKA

designed for scientists



Centrifuge G-L

IKA G-L is the ideal midi centrifuge for all types of separation processes such as those found in molecular biology. It can be used with standard 1.5/2 ml vessels, as well as with PCR strips.



Single & multichannel Pipette

IKA's award winning, ergonomic designed pipettes are available with three exchangeable grips in different shapes and materials.



Thermoshaker MATRIX

Mixing, heating, cooling is all possible with the IKA Matrix - the thermoshakers with speeds of up to 3,000 rpm, a large clear display and extra stable housing.

Discover more of the IKA range at: www.scientificlabs.ie

IKA T25 Digital ULTRA-TURRAX® Homogeniser

2
YEARS

IKA®

High-performance dispersing instrument for volumes from 1 - 2000mL (H₂O) with digital speed display. It offers a wide speed range that enables users to work at high circumferential speeds even with small rotor diameters.

- Digital speed display
- Electronic speed control
- Electronic overload protection
- Error code display
- Broad choice of dispersing elements
- Dispersing elements sold separately

25%
OFF



Code	Volume Range, mL	Speed Range, RPM	Motor Rating, Input/Output, W	Dims, w x d x h, mm	Extension Arm, Ø x l, mm	List Price, €	Offer Price, €
F19208	1 - 2000	3000 - 25000	700/500	57 x 106 x 271	13 x 160	3166.00	2374.00

Dispersing Elements

Code	Description	Working Volume, mL	Stator/Rotor Ø, mm	List Price, €	Offer Price, €
F19210	S 25 N - 18 G	10 - 1500	18/12.7	1596.00	1197.00
F19212	S 25 N - 25 G	50 - 2000	25/17	2228.00	1560.00



Bringing you the established brands across the protein research workflow

Sera-Mag™ nucleic acid sample and library preparation

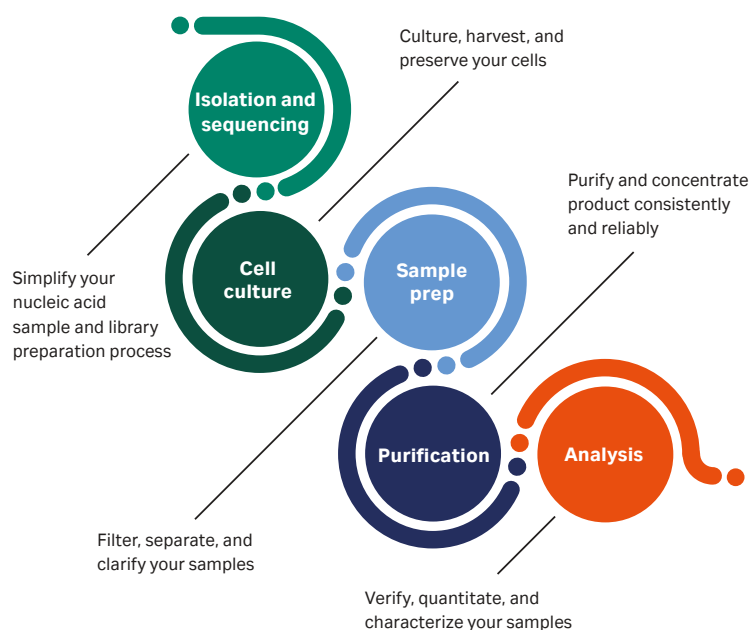
HyClone™ cell culture media and sera

Whatman™ laboratory filtration products

ÄKTA™ chromatography columns, resins, and systems

Amersham™ systems, membranes, films, and reagents

For more information on Cytiva visit
www.scientificlabs.ie



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For local office contact information, visit cytiva.com/contact

CY21794-20Jun22-AD

OHAUS Mini Vortex Mixers



Mini vortex mixers for gentle to high-speed reliable mixing. Can be used for re-suspending liquids, mixing reagents, buffers and emulsions, ELISA assay, drug extractions and mixing samples. Independent LED displays for speed/time allow the operator to view both settings simultaneously (digital model) and adjustment knob with dial markings for variable speed control (analogue model).

**35%
OFF**

- Orbit 4.9mm
- Speed range 500 – 2800RPM
- Capacity 0.5kg
- Dims, l x h x w, cm, 21 x 16.5 x 12.3
- Weight 4.4kg



Code	Control	Timer	List Price, €	Offer Price, €
F17050	Analogue	—	304.00	198.00
F17052	Digital	1 sec - 9999 mins	460.00	299.00

IKA Vortex 3 Mixer

**2
YEARS**

IKA®

The IKA Vortex 3 mixer is has a wide speed range which is infinitely adjustable and can be used for short term or continuous mixing.

- Attachments securely click onto appliance in any position
- Sturdy metal zinc die cast casing
- Short-time operation activated by pressing attachment (touch function)
- Stable at high speeds thanks to special feet (silicon base with ultra high vibration damping)
- Eccentric movement
- Suitable for continuous operation with low self heating due to self ventilation of motor

**25%
OFF**



Code	Speed Range, RPM	Orbit, mm	Dims, w x d x h, mm	List Price, €	Offer Price, €
F18094	500 - 2500	4	127 x 149 x 136	582.00	437.00

IKA Lab Dancer Vortex Mixer

2
YEARS

IKA®

Small, compact and reliable test tube shaker with a touch function, designed for mixing small sample tubes up to 30mm diameter.

- Fixed speed
- Includes light 12V power pack set
- Upper casing and the test tube surface are made from inert plastic, bottom section is a coated, zinc die-casting
- Protection class IP40

50%
OFF



Code	Speed, RPM	Orbit, mm	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19196	2800 (fixed)	4.5	100 x 100 x 70	493.00	247.00

IKA TWISTER Universal Mixers

2
YEARS
NEW

IKA®

TWISTER is a universal and compact mixing device with magnetic drive. TWISTER is a powerful single-position magnetic stirrer, by connecting additional TWISTER stirring units, it can be expanded to a multi-position magnetic stirrer with up to 30 stirring positions. The stirring positions can be controlled either separately or simultaneously.

- The high protection class IP 66 allows operation under harsh conditions
- Intuitive and chemically resistant 360° LED glass display
- For mixing up to 5L at a maximum speed of 3000RPM and a viscosity of up to 500mPas
- Each set contains TWISTER mixer (1, 2, 3 or 4), power supply and mixing stirring bars

30%
OFF



Code	Description	List Price, €	Offer Price, €
F19188	Twister set 1	550.00	385.00
F19190	Twister set 2	1032.00	723.00
F19192	Twister set 3	1515.00	1061.00
F19194	Twister set 4	1996.00	1398.00

Cole-Parmer® Digital Stirring Hot Plate

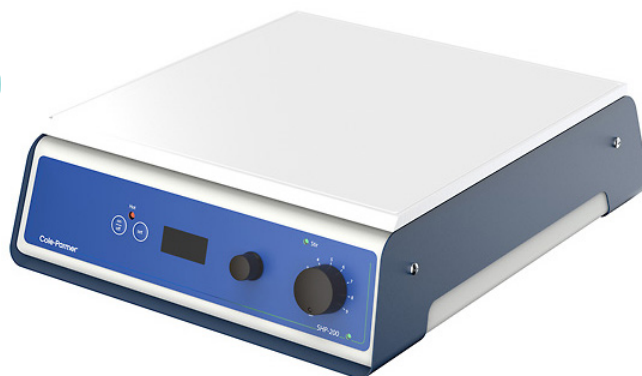
3
YEARS

Cole-Parmer®

General purpose stirring hot plate designed with safety as well as performance in mind. The compact shape takes up less bench space and makes storage easier. Powerful magnets and motor give stirring speeds up to 2000 RPM and is capable of mixing large volumes (up to 15L). All models include an integral fitting for attaching a support rod. The “Hot” warning light will flash whenever the plate temperature is above 50°C even when the hotplate is turned off (lasts up to 30 minutes without power).

30%
OFF

- Compact, space-saving design suits even cluttered laboratories
- Powerful magnets provide strong stirring action
- Flashing light warns when top plate is hot, and safety circuit protects against overheating



Code	Model	Plate Material	Max Temp, °C	Max Speed, RPM	Capacity, L	Plate Dims w x l, mm	List Price, €	Offer Price, €
F19232	SHP-200D-L-C	Glass ceramic	450	2000	15	300 x 300	1153.00	807.00

Cole-Parmer® Digital Hot Plate

3
YEARS

Cole-Parmer®

Microprocessor control allows for accurate plate temperature monitoring. The housing is shaped for stability deflecting spills away from the user. The “Hot” warning light will flash whenever the plate temperature is above 50°C. An independent safety circuit protects against overheating and internal electronic components are protected against corrosion. Accommodates multiple vessels, one large container, or even microscope slides.

30%
OFF

- Accurate digital setting and control of plate temperature
- Flashing light warns when top plate is hot
- Push buttons and dial setting for fast temperature changes and simple control



Code	Model	Plate Material	Max Temp, °C	Plate Dims w x l, mm	List Price, €	Offer Price, €
F19234	HP-200D-XL-S	Al/Si metal alloy	300	500 x 300	1245.00	872.00

More offers available on our website!



pH Buffer Solution

Code	Description	Pack	List Price, €	Offer Price, €
F19352	pH 4 Colourless NIST Traceable	500mL	10.40	5.72
F19354	pH 7 Colourless NIST Traceable	500mL	10.40	5.72
F19356	pH 10 Colourless NIST Traceable	500mL	10.40	5.72
F19358	pH 4 Colour Coded Red NIST Traceable	500mL	21.61	11.88
F19360	pH 7 Colour Coded Yellow NIST Traceable	500mL	21.61	11.88
F19362	pH 10 Colour Coded Blue NIST Traceable	500mL	21.61	11.88

Conductivity Standards

Code	Description	Pack	List Price, €	Offer Price, €
F151679	Conductivity Standard 10 μ S (at 25°C)	500mL	32.50	17.88
F151680	Conductivity Standard 84 μ S (at 25°C)	500mL	32.50	17.88
F151681	Conductivity Standard 147 μ S (at 25°C)	500mL	32.50	17.88
F151682	Conductivity Standard 1000 μ S (at 25°C)	500mL	32.50	17.88
F151683	Conductivity Standard 1413 μ S (at 25°C)	500mL	32.50	17.88
F151684	Conductivity Standard 2000 μ S (at 25°C)	500mL	32.50	17.88
F151685	Conductivity Standard 12880 μ S (at 25°C)	500mL	32.50	17.88

Laboratory Water

Code	Description	Pack	List Price, €	Offer Price, €
F151686	Water Analytical Reagent (A.R.)	5L	37.18	20.45
F151687	Water Analytical Reagent (A.R.)	10L	55.90	30.75
F151688	Water Analytical Reagent (A.R.)	25L	67.60	37.18
F151689	Water Deionized	2.5L	15.86	8.72
F151690	Water Deionized	5L	22.89	12.6
F19364	Water Deionized	10L	35.10	19.3
F151691	Water Deionized	25L	56.29	30.97

SLS Lab Pro Hydron Benchtop pH Meter

3 YEARS NEW

SLS LAB PRO

A reliable and economical benchtop meter for routine measurements of pH, mV, relative mV, and temperature. Featuring five-point calibration with auto-buffer recognition, automatic temperature compensation (ATC) and datalogging capabilities for the storage and recall of up to 100 data sets, the Hydron is well suited to routine applications across academic laboratories, industrial settings and education. A compact footprint, large easy-to-read display and splash-proof keyboard also make it user-friendly and space saving for the busy workspace.

- Non-skid pads hold meter steady during operation
- Large dual LCD display
- Integral electrode holder
- Hold function and stability indicator
- Supplied without electrode

Coming Soon
Pre-order now
(Stock expected in April)

36% OFF



Code	Measuring Range	Resolution	Accuracy	List Price, €	Offer Price, €
F19306	pH: -1.99 to 16.00, mV: ± 1999 , temp: 0 to 100°C	pH: 0.01, mV: 0.1 [± 199.9 mV] / 1 (beyond), temp: 0.1°C	pH: ± 0.002 , mV: ± 0.2 [± 199.9 mV] / ± 2 (beyond), temp: $\pm 0.5^\circ\text{C}$	701.00	449.00

Lovibond® MD 600 Photometer

2 YEARS

Lovibond

Provides the easiest and most reliable way of testing and analysing water. The flexibility of a portable instrument with the quality and accuracy of a modern laboratory photometer. The MD 600 photometer is supplied with pre-programmed methods for up to 120 parameters.

- Provide accurate, reproducible results very quickly
- Test conducted using Lovibond reagents in the form of tablets, powders, liquids, tube tests
- Fully water resistant IP68
- Large backlit graphics display
- 500 to 1000 point data storage
- Bluetooth® connectivity
- Compatible with Lovibond Aqua LX data management app

35% OFF



Code	Wavelength Accuracy, nm	Photometric Accuracy	Dims, mm	List Price, €	Offer Price, €
F19214	± 1	2% FS (T = 20 – 25°C)	95 x 45 x 210	1509.00	982.00

Lovibond® RD125 Thermoreactor

2
YEARS



Flexible thermoreactor for sample preparation of photometrical determination of COD, total chrome, total phosphate, total nitrogen and TOC. Digestion is possible with three temperature ranges and three pre-programmed reaction times.

- Features easy to use push button operation with LED indicators for temperature and time
- The reactor can operate at 100°C, 120°C or 150°C – depending on the sample to be prepared
- Reaction times are available with 30 / 60 / 120 minutes or continuous operation, with automatic switch off
- Capacity of up to 24 x 16mm round cuvettes

30%
OFF



Code	Heating Rate, °C	Dims, mm	List Price, €	Offer Price, €
F19216	20 to 150	219 x 171 x 248	1353.00	948.00

Lovibond® Tube Tests

Start the analysis comfortably and pre-dosed. Lovibond® tube tests enable the user to easily perform highly sensitive and precise water testing. When using tube tests measurement is considerably faster and easier, particularly in the case of standard and serial tests. The tube tests contain a precisely measured amount of reagent, thereby avoiding the presence of superfluous chemicals and optimising test safety.

- Performing highly sensitive tests
- Optimised test safety
- Fast and easy
- Special optical glass

Supplied in packs of 25

30%
OFF



Code	Description	List Price, €	Offer Price, €
F19218	COD VLR tube test 2-60mg/L	68.90	48.23
F151421	COD MLR tube test 15-300mg/L	68.90	48.23
F151422	COD LR VarioVial test 3-150mg/L	68.90	48.23
F151423	COD MR VarioVial test 20-1500mg/L	68.90	48.23
F151424	COD HR VarioVial test 200-15000mg/L	68.90	48.23

SLS Lab Pro PURA-Q+ Type 1 and 2 Water Purification

1
YEAR

SLS
LAB
PRO

Combines 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, dispensed direct from the unit or using an optional remote dispenser, is perfect for the most sensitive applications such as cell & tissue culture, molecular biology, electrophoresis, chromatography & spectroscopy.

- Intuitive, icon-based, interactive user interface with touchscreen
- Up to 2L/min ultrapure water with volumetric dispense
- Variable make up rate, up to 25L/hr
- Mount on-bench, under-bench or on the wall
- Continuous TOC monitoring
- Low endotoxin, RNase, DNase and protease options available

This item may incur an additional delivery charge

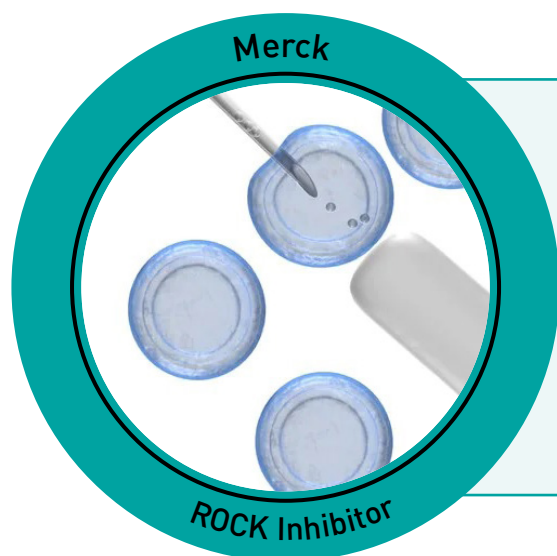


50%
OFF

Code	Model	Dispenser	List Price, €	Offer Price, €
F17184	+20 UF	Integrated	17220.00	8418.00
F17186	+20 UF R	Remote	17956.00	8827.00

Reservoirs

Code	Capacity, L	Description	Dims, w x d x h, mm	List Price, €	Offer Price, €
F151364	30	Storage reservoir	405 x 230 x 495	1478.00	741.00
F151365	60	Storage reservoir	480 x 330 x 495	1797.00	878.00
F151366	100	Storage reservoir	480 x 360 x 810	2514.00	1229.00
F17188	100	Storage reservoir with pump	480 x 360 x 810	4326.00	2126.00



Merck ROCK Inhibitor (Y-27632)

Optimised and validated for cell culture and neuroscience applications.

Code	Pack	List Price, €	Offer Price, €
F19282	5mg	954.00	911.00

Special
Price

SUEZ Purite HP Type II Water Purification Systems



For enhanced bacteria and ionic water quality, incorporates recirculation and sub-micron filtration in conjunction with reverse osmosis and polishing deionisation to supply water of better than 10 MΩ.cm quality at flow rates up to 2L/min. Suitable for HPLC, ion chromatography, atomic absorption, hydrogen generation, and clinical analyser feeds. Each unit features a 0.2µm point-of-use bacterial filter, selectable manual and volumetric dispense features, and a simple to use interface.

- Energy saving intelligent stand-by mode
- ECO version with up to 50% water recovery
- UV LED disinfection incorporated within the dispense head
- WiFi enabled for remote monitoring and operation
- Integral 20L storage tank

Now
available
through
SLS



This item may incur an additional delivery charge

Code	Model	Output, L/hr	List Price, €
WAT3374	HP 160	up to 14.4 at 10°C, 24 at 25°C	5278.00
WAT3376	HP 160 ECO	up to 14.4 at 10°C, 24 at 25°C	5278.00
WAT3382	HP 320	up to 30 at 10°C, 48 at 25°C	5859.00
WAT3384	HP 320 ECO	up to 30 at 10°C, 48 at 25°C	5859.00

SLS Lab Pro Analogue Ultrasonic Baths

3
YEARS

Up to
25%
OFF



With capacities from 1.5L to 25L, the SLS Lab Pro analogue baths offer simple analogue timer and temperature controls, providing entry level ultrasonic baths ideal for cleaning small items for use in a wide range of applications. Supplied with a stainless steel basket and plastic lid.

- Ambient to 70°C temperature control on heated models
- 0 to 15 minute timer
- Compact and user-friendly



Code	Capacity, L	Heating Bath	Int Dims, w x d x h, mm	Overall Dims, w x d x h, mm	List Price, €	Offer Price, €
F17206	1.5	No	150 x 140 x 100	180 x 160 x 190	447.00	360.00
F17208	1.5	Yes	150 x 140 x 100	180 x 160 x 190	523.00	413.00
F17210	2.5	No	240 x 140 x 100	270 x 170 x 210	572.00	454.00
F17214	2.5	Yes	240 x 140 x 100	270 x 170 x 210	662.00	497.00
F17216	4.5	Yes	300 x 150 x 150	330 x 180 x 275	1175.00	959.00
F17218	13	Yes	330 x 300 x 150	375 x 345 x 275	1487.00	1217.00
F17220	25	Yes	500 x 300 x 200	550 x 345 x 365	2003.00	1534.00

Grant JB Academy Unstirred Water Baths

3 YEARS

grant

A basic, simple to use, high quality water bath range, consisting of three great value models. A polycarbonate, perforated base tray is included as standard, which promotes heat convection, optimal temperature uniformity, and allows any container to be placed directly in the bath.

- Temperature range: ambient +5 to 95°C ($\pm 0.5^\circ\text{C}$)
- Unique Set and Forget® technology with fast heat up
- Practical front panel lock which disables front panel controls preventing unintentional temperature changes

FREE polycarbonate Lid!



15% OFF

Code	Model	Capacity, L	Ext Dims, w x d x h, mm	Int Dims, w x l, mm	List Price, €	Offer Price, €
F19220	JBA5	5	335 x 215 x 205	281 x 131	602.00	512.00
F19222	JBA12	12	360 x 390 x 227	306 x 281	693.00	589.00
F19224	JBA18	18	335 x 590 x 227	281 x 485	803.00	683.00

Grant Aqua Pro Shaking Water Baths

3 YEARS

grant

The Aqua Pro shaking water bath range offers exceptional temperature performance and usability. With three bath models to choose from, there is a shaking water bath to meet basic and demanding applications in research, industry and life sciences. Includes clear polycarbonate lid and universal tray included as standard, other shaking trays sold separately.

- Temperature range: ambient +5 to 99°C
- Stability: $\pm 0.1^\circ\text{C}$
- Digital control/LED display
- Linear shaking speed 20 - 200 RPM
- Adjustable shaking speed and stroke length (OLS26)



25% OFF

Code	Model	Capacity, L	Shaking Mode	Ext Dims, w x d x h, mm	Int. Dims, w x d, mm	List Price, €	Offer Price, €
F151240	OLS26	26	Orbital + Linear	325 x 565 x 335	380 x 235	4094.00	3071.00
F151241	LSB12	12	Linear	275 x 360 x 335	240 x 235	2920.00	2191.00
F151242	LSB18	18	Linear	275 x 595 x 335	420 x 235	3322.00	2491.00

Cole-Parmer® Stuart™ Shaking Incubator

3 YEARS

Cole-Parmer®
stuart™

Provides an orbital shaking motion to ensure even mixing while promoting bacterial growth. Featuring a timer which can be set from 1 second to 9 days. Once the timer has counted down, an alarm will sound and the shaking action will stop while the incubator will continue to run.

Built in USB connection and dedicated software allow long term monitoring of the incubator temperature via a PC.

- Microprocessor controlled shaking speed ensures accuracy
- Forced air circulation ensures uniform temperature inside the chamber
- Easily set and view temperature and speed on the digital display
- Unique retractable platform offers easy loading and unloading

30%
OFF



Code	Model	Capacity, L	Temp Range, °C	Speed Range, RPM	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19240	SI-200D	51	+5 to 60	30 to 300	450 x 474 x 522	5732.00	4012.00

SLS Flowgen Incu-Shaker™ Incubated Shaker

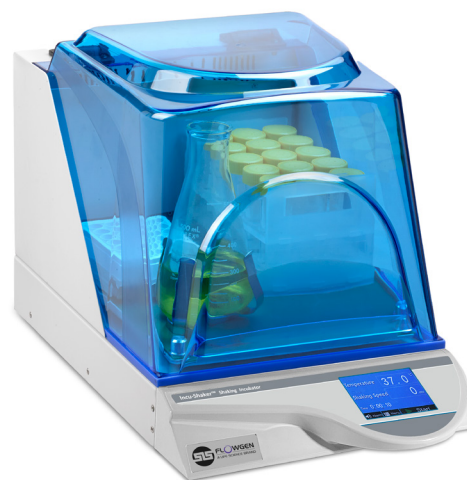
2 YEARS

SLS FLOWGEN

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. The convenient MAGic Clamp™ platform is also available for use with Erlenmeyer flasks and test tube racks.

- Touch screen control over time, speed and temperature
- Horizontally circular 19mm orbit for aeration & mixing
- Instantly exchange flask clamps with MAGic Clamp™ accessories
- Program STEP feature for linking consecutive programs
- MAGic Clamp™ accessories sold separately - see website for details

52%
OFF



Code	Temp Range, °C	Temp Uniformity/Accuracy, ±%	Speed Range, RPM	Orbit, mm	Dims, w x d x h, mm	List Price, €	Offer Price, €
F151359	Ambient +5 to 70	0.25/0.1	30 to 300	19	280 x 480 x 330	5746.00	2730.00

SLS Flowgen Incu-Shaker™ Refrigerated Shaking Incubator

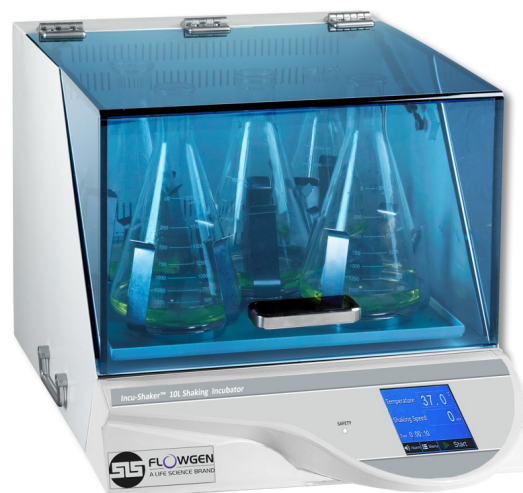
2
YEARS



A heavy-duty performer, designed for heavy workloads and continuous use. Outstanding temperature accuracy and uniformity are supported by heat distribution technology that ensures that temperatures are precisely maintained throughout the chamber. Noise and vibration are minimised by an advanced, computer designed motor isolation system. A standard, rubber mat platform is included and is ideal for use with tissue culture flasks, Petri dishes, staining trays and other flat vessels.

- Large platform 18 x 18 inch, for up to 5 x 2L
- Horizontally circular 19mm orbit for aeration & mixing
- Timer: 1 min to 48 hrs or continuous

24%
OFF



Code	Speed Range, RPM	Temp Range, °C	Dims, w x d x h, mm	List Price, €	Offer Price, €
F16530	30 to 300	-15 to 60	510 x 790 x 560	12350.00	9425.00

SLS Lab Pro Laboratory Incubators

2
YEARS



Chamber manufactured from bright polish stainless steel lagged with high efficiency thermal insulation. Digital temperature control up to 80°C with program feature run back timer. Over temperature auto set and Class 1 over temperature protection. Single insulated door, lockable with 2 point door engagement for an even seal.

- Door chime when left open
- Inner clear polycarbonate door
- Anti-bacterial paint finish
- Temperature range ambient +5°C to 80°C
- PID digital, LED display showing actual or set temperature, resolution 0.1°C
- Gravity natural convection
- Temperature sensor fail alarm with error reporting
- Shelf runners adjustable in 20mm steps vertically

Up to
30%
OFF



This item may incur an additional delivery charge

Code	Capacity, L	Supplied with	Shelf Positions	List Price, €	Offer Price, €
F16476	60	2 x stainless steel shelves	5	2708.00	1970.00
F16478	110	2 x stainless steel shelves	8	3455.00	2522.00
F16480	250	3 x stainless steel shelves	10	4567.00	3212.00

Gallenkamp Digital Vacuum Oven

NEW

Introductory
Price

The Gallenkamp vacuum oven features a spacious rectangular chamber with toughened glass viewing window and shatter resistant safety screen. With a new touchscreen control system offering accurate and easy to operate features. The exterior is constructed from steel and is finished in an easy to clean powder coated paint, the interior is aluminium.

- History display – onscreen historical trending (48 hours)
- 8 stage profile control
- Countdown timer
- Manual or automatic overheat reset
- Temperature setting with over temperature alarm indication
- Export data easily to USB



This item may incur an additional delivery charge

Code	Capacity, L	Temp Range, °C	Dims, mm	Weight, kg	Offer Price, €
F19008	31	30 to 200	420 x 630 x 425	43	4940.00

SLS Lab Pro Laboratory Ovens

2
YEARS



Chamber manufactured from bright polish stainless steel lagged with high efficiency thermal insulation. Digital temperature control up to 250°C with program feature run back timer. Over temperature auto set and over temperature protection. Single insulated door, lockable with 2 point door engagement for an even seal.

- Door chime when left open
- Anti-bacterial paint finish
- Temp range ambient +5°C to 250°C
- PID digital LED display showing actual or set temperature, resolution 0.1°C
- Fan convection from 0% variable to 100% for forced air circulation
- Temperature sensor fail alarm with error reporting
- Shelf runners adjustable in 20mm steps vertically



This item may incur an additional delivery charge

Code	Capacity, L	Supplied with	Shelf Positions	List Price, €	Offer Price, €
F16482	60	2 x stainless steel shelves	5	2820.00	2049.00
F16484	110	2 x stainless steel shelves	8	3692.00	2678.00
F16486	250	3 x stainless steel shelves	10	4778.00	3364.00

Astell Compact Top Loading Autoclave

1
YEAR

Astell

The Ecofill version of Astell's compact top-loading range has an integral reservoir. Once filled, this provides water for up to 15 cycles, and also acts as a collection vessel for condensate and the water that is automatically returned from the chamber at the end of each cycle. This means that the unit is totally self-contained - all you need is a standard power supply.

- Multi-programmable controller (up to 50 cycles)
- An electropolished stainless steel chamber
- A self-contained design with no installation required - just fill it with water and plug it in and the machine is ready to be used

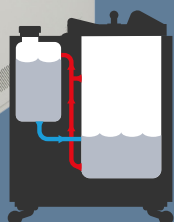
10%
OFF



With FREE Basket and Load Sensed Process Timing Probe!

This item may incur an additional delivery charge

Code	Capacity, L	Chamber Dims, Ø x d, mm	Dims, w x d x h, mm	Weight, kg	List Price, €	Offer Price, €
F13070	63	346 x 668	530 x 705 x 1070	130	15444.00	13900.00



ecoFILL

EcoFill autoclaves capture used steam & water, with which they refill themselves. This conserves both water and heat energy.

EXCLUSIVE OFFER WITH THIS SLS FOCUS

Buy an AMA240 EcoFill compact toploading autoclave and get a Wire Load Basket and a Load Sensed Process Timing probe free.



FREE BASKET



FREE LSPT PROBE



Great for sterilising glassware & instruments, liquids, and waste



The AMA240 is part of the Plug & Play range

Plug & Play autoclaves require no plumbing or drainage, and only need a domestic electricity supply.



The AMA240 is a low water and power consumption autoclave

All Astell autoclaves are designed for low power and water consumption. Astell's EcoFill autoclaves use even less.

IKA RC 2 lite Recirculating Chiller

2
YEARS

IKA®

Compact recirculating chiller with powerful 400W cooling capacity, designed for simple cooling tasks down to -10°C. The RC 2 lite is the perfect peripheral device for the cooling of rotary evaporators, reflux condensers or as a cooling source for devices that dissipate heat with the help of a heat exchanger (e.g. double walled grinding containers, cooled incubators, laboratory reactors, cooling coils). The large working volume of 2.5L enables a high number of external applications without refill of liquids.

- Easily accessible and easy to clean mesh filter (stainless steel)
- Environmentally friendly natural refrigerant R290
- Powerful pressure and suction pump enables the simultaneous operation of several small applications

30%
OFF



Code	Temp Range, °C	Volume, L	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19206	-10 to room temp	1 to 3.5	225 x 430 x 385	3199.00	2240.00

Corning® CoolRacks®

Thermo-conductive modules which reduce variability which originates from tubes or wells placed directly into ice, dry ice, alcohol baths, water baths, or other temperature sources. Modules rapidly adapt to temperatures between -196°C to >100°C, whilst ensuring a ±0.1°C temperature uniformity. All modules can be autoclaved, high heat sterilised, or decontaminated with bleach, alcohol, or other disinfectants or lab detergents.

Up to
28%
OFF

CORNING



Code	Description	Capacity	List Price, €	Offer Price, €
F19020	CoolRack® XT M24	24 x 1.5/2mL microfuge tubes, SBS-compatible	377.00	287.00
F19028	CoolRack® M96 ID	96 x 1.5/2mL microcentrifuge tubes with A - H and 1 - 12 row and column indexing	755.00	577.00
F19030	CoolRack® XT CFT24	24 x cryogenic vials/FACS tubes, with gripping wells for one-hand vial opening/closing, SBS-compatible	429.00	311.00
F19032	CoolRack® CF45	45 x cryogenic vials/FACS tubes	404.00	307.00
F19034	CoolRack® CFT30	30 x cryogenic vials/FACS tubes, with gripping wells for one-hand vial opening/closing	449.00	341.00
F19038	CoolRack® 250mL	1 x 250mL Easy Grip storage bottle	451.00	343.00

SLS Lab Pro Statebourne Biorack Storage Refrigerators

5
YEARS



The Biorack series of refrigerators provide highly efficient storage of bulk quantities of cryovials. Racking systems housed within these ultra low loss cryogenic refrigerators enable users to store large quantities of biomedical material over long periods of time, safe in the knowledge that storage temperatures even in the vapour phase, will be below -190°C .

- Advanced super insulation and ultra high vacuum techniques
- Ultra-low evaporative losses
- Compatible with all major cryobox brands
- Heavy duty lockable enclosure offers excellent security
- Supplied complete with racks and polycarbonate cryoboxes

**38%
OFF**



This item may incur an additional delivery charge

Code	Model	LN2 Capacity, L	Evaporation Rate, L/day	Vial Capacity, 2mL	Dims, h x Ø, mm	Supplied with	List Price, €	Offer Price, €
F19308	Biorack 750	35	0.3	750	710 x 480	5 racks, 30 5x5 cryoboxes	4148.00	2581.00
F19312	Biorack 3000	85	0.63	3000	738 x 646	6 racks, 30 10x10 cryoboxes	6308.00	3884.00
F19314	Biorack 4800	131	0.63	4800	913 x 646	6 racks, 48 10x10 cryoboxes	7894.00	4882.00
F19316	Biorack 6000	160	0.63	6000	1027 x 646	6 racks, 60 10x10 cryoboxes	8475.00	5291.00

Tempshield® Cryo-Gloves®

- For ultra cold applications down to -196°C
- Maximum level of thermal protection, flexibility, and dexterity
- Multi layered construction
- Thermal inner lining wicks moisture away from hands
- Category III
- EN 511:2016 (cold protection)
- EN 388:2016 (mechanical risks)

Up to
**30%
OFF**



Supplied in pairs

Code	Length	Size	List Price, €	Offer Price, €
F19334	Wrist	Small	420.00	293.00
F19336	Wrist	Medium	420.00	293.00
F19338	Wrist	Large	420.00	293.00
F19340	Mid arm	Small	459.00	319.00
F19342	Mid arm	Medium	459.00	319.00
F19344	Mid arm	Large	459.00	319.00
F19346	Elbow	Small	568.00	423.00
F19348	Elbow	Medium	568.00	423.00
F19350	Elbow	Large	568.00	423.00

Haier Biomedical Sparkfree Refrigerators and Freezers



Haier Biomedical
Intelligent Protection of Life Science

Explosion proof freezer with an intelligent temperature control system keeps internal temperature variation within 3°C for excellent temperature uniformity.

- 360° explosion proof interior with ATEX II C-T6 EU certification
- Incorporates an anti static liner, gasket and explosion proof fan motor
- Equipped with overcurrent and overvoltage protection systems to provide an ATEX certified laboratory refrigerator
- Microprocessor controller with LED display
- Audible and visual alarms including high/low alarm, sensor failure and power failure
- Door comes with built in lock with the facility for a padlock
- Low energy consumption – the HC refrigerant cooling system has twice the cooling efficiency and saves half the energy when compared to traditional refrigeration systems
- Ultra quiet fan motor with noise cancelling technology makes this unit's noise output less than 40dB, ensuring for a quiet and comfortable lab environment
- Unit comes with castors and levelling feet to ensure unit is easy to move and secure in place

This item may incur an additional delivery charge



Code	Model	Temp Range, °C	Capacity, L	Description	Dims, w x d x h, mm	List Price, €	Offer Price, €
F19428	HLR-118SF	+3 to +16	118	Underbench	597 x 635 x 835	2207.00	1435.00
F19430	HLR-310SF	+3 to +16	310	Upright	605 x 598 x 1840	3401.00	2210.00
F19432	DW-25L92SF	-10 to -25	92	Underbench	640 x 610 x 810	1782.00	1265.00
F19434	DW-30L278SF	-10 to -30	278	Upright	745 x 675 x 1810	5152.00	3349.00

Thermo Scientific™ TSG Refrigerators and Freezers



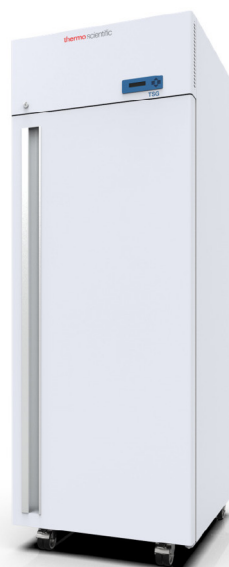
Thermo
SCIENTIFIC

Designed for your everyday laboratory needs Thermo Scientific™ TSG series general-purpose laboratory refrigerators and freezers are designed with your needs in mind. Ideal for the demanding requirements of daily use in research, clinical, and industrial laboratories storing reagents, media, proteins, and samples used commonly in the lab.

**25%
OFF**

- Glass door (triple pane) and solid door configurations
- Whisper quiet operation of <60 dBA
- White painted interior and exterior
- Adaptive defrost
- Temperature, door ajar, and power failure (with battery backup) alarms
- Low heat output
- Rear access port
- Keyed lock
- LED interior lighting
- Green hydrocarbon refrigerants
- Remote alarm contacts

This item may incur an additional delivery charge



Code	Model	Temp Range, °C	Capacity, L	Doors	Dims, w x d x h, mm	Packaging	List Price, €	Offer Price, €
F19384	TSG400RESCW	+2 to +10	400	Solid	600 x 655 x 1955	Crated	5733.00	4300.00
F19386	TSG400REGCW	+2 to +10	400	Glass	600 x 655 x 1955	Crated	5846.00	4385.00
F19390	TSG700RESBW	+2 to +10	700	Solid	750 x 840 x 2100	Boxed	6791.00	5093.00
F19392	TSG700RESCW	+2 to +10	700	Solid	750 x 840 x 2100	Crated	7015.00	5261.00
F19388	TSG700REGCW	+2 to +10	700	Glass	750 x 840 x 2100	Crated	7125.00	5344.00
F19394	TSG400FESCW	-12 to -25	400	Solid	600 x 655 x 1955	Crated	6479.00	4859.00



Corning® CoolCell® Freezing Containers

A reusable, alcohol-free way to uniformly freeze your cells in a -80°C freezer. Controls the rate of freezing to -1°C/minute.

**25%
OFF**

Code	Description	Capacity	List Price, €	Offer Price, €
F19018	CoolCell®	12 x 1/2mL cryogenic vials	192.00	144.00
F19010	CoolCell® LX	12 x 3.5 - 5mL cryogenic vials	320.00	242.00

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FOCUS

EXCLUSIVE OFFERS & EXCITING NEW PRODUCTS

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30%
OFF

Thermo Scientific™ MicroCL Centrifuges

High speed and generous capacity combined with safety and convenience, including intuitive controls



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