

# smart spend

Great promotional offers and new innovative products from April to May 2017

## Featured Product

NEW 3M™ disposable particulate respirators  
8825+ and 8835+

**3M™, The Science of Fit**



**3M**

See page 13 for more details

## Featured Product

Save 20% on safe nanopowders handling

**Labconco™ XPert™ Nano Enclosure**



Protecting your  
laboratory environment  
**LABCONCO**

See page 10 for more details

## Featured Product

Perennial favourite multi-tasking timer with  
handy attachment clip

**Traceable™ Clip-It™ Timer**



**fisherbrand**

See page 9 for more details

## Featured Product

Introductory offer! Increase your cell-based  
assay performance up to 50% by using the  
Thermo Scientific Nunc Edge 2.0 96-well plate

**Thermo Scientific Nunc 2.0  
96-Well Plate**



**thermo**scientific

See page 14 for more details



Save 15%!

## FiveEasy™ and FiveEasy™ Plus Benchtop pH and Conductivity Meters

- Large, easy-to-read display with all information visible at a glance
- Five self-explanatory buttons make operation simple and easy
- Electrode arm extension pole included for measurements in tall vessels
- Increased measuring range with up to five calibration points ('Plus' model)

Simple and straightforward, budget-oriented entry level meter range for benchtop pH/mV and conductivity measurement



Cat No.	Description	Price
15490324	Benchtop Conductimeter FiveEasy™ F20-Meter Only	278.00
15503380	Benchtop Conductimeter FiveEasy™ F30-Meter Only	519.00
15513380	Benchtop Conductimeter FiveEasy™ F30-Standard Kit	689.00
15523380	Benchtop Conductimeter FiveEasy™ Plus F30-Meter Only	595.00
15533380	Benchtop Conductimeter FiveEasy™ Plus F30-Standard Kit	778.00
15543360	Benchtop Meter FiveEasy™ pH F20-Standard Kit	434.00
15553360	Benchtop Meter FiveEasy™ pH F20-Meter Only	414.00
15563360	Benchtop Meter FiveEasy™ Plus pH F20-Meter Only	519.00
15573360	Benchtop Meter FiveEasy™ Plus pH F20-Standard Kit	595.00
15583360	Benchtop Meter FiveEasy™ Plus pH F20-Bio Kit	291.00
15583370	Benchtop Meter FiveEasy™ Plus pH F20-Micro Kit	532.00
15593370	Benchtop Meter FiveEasy™ Plus pH F20-TRIS Kit	583.00

Kartell

SPECIAL OFFER

## Visible and UV Range Cuvettes

- Manufactured from the highest quality virgin resins. Highest optical quality
- Clear and sharp optical path. They provide accurate and reliable results
- Available in the macro (4.5mL), semi-micro (1.5 and 2.5mL) with 2 or 4 optical faces
- Compatible with most spectrophotometers and photometers
- Packed in a practical dust-proof support container

Made of optical PS and UV grade PMMA and are equipped with optically machined walls (optical faces) to ensure optimal transparency along the spectral field from 340 to 800nm (optical PS) and from 280 to 800nm (UV grade PMMA).



Cat No.	Description	Pack qty	Price
10071091	Semi-micro cuvettes PS 1.5mL	100	5.98
10781791	Semi-micro cuvettes PS 2.5mL	100	6.21
10116390	Macro cuvettes PS 4.5mL	100	5.98
12553397	4-clear faces macro cuvettes PS 4.5mL	1000	53.92
10368834	4-clear faces macro cuvettes PS 4.5mL	100	5.37
10663852	UV semi-micro cuvettes PMMA 1.5mL	100	9.85
10472511	UV semi-micro cuvettes PMMA 2.5mL	100	8.72
10462511	UV grade macro cuvette PMMA 4.5mL	100	8.72
12543397	UV grade macro cuvette PMMA 4.5mL	1000	87.19
11388773	UV 4-clear faces macro cuvettes PMMA 4.5mL	100	7.50
11979858	UV 4-clear faces macro cuvettes PMMA 4.5mL	500	38.21

## Isotemp™ Series

Isotemp stirrers, hotplates and stirring hotplates are designed to provide precise stirring control, exceptional safety and temperature performance for your routine protocols. Available in several sizes, providing flexibility from microscale chemistries to production operations.

### Advanced technology

- Slow-speed stirring, consistent speed control, and strong magnetic coupling
- Temperature adjustable in 1 degree increments
- HOT TOP warning system designed to protect from accidental burns with prominent display when heating surface is above 50°C (122°F)
- Automatic over-temperature protection

### Flexible, robust design

- Top plate choices in ceramic or aluminium
- Raised display design protects electronics from spills
- Optional temperature probe and splash guard protection shield
- Variable sizes for different sample volumes
- Stir bar is included with stirrer and stirring hotplate models



Flexible features. Maximum benefits

## Isotemp™ Series, Small Sized Models

- Working Surface: 10.8 x 10.8 cm (4.25" x 4.25")
- Overall dimensions: 12.7 x 25.4 x 9.1 cm (5" w x 10" d x 3.6" h)

Cat No.	Description	Price
15343508	Hotplate, ceramic, (UK plug)	155.00
15303518	Hotplate stirrer, ceramic, 50-1500rpm, (UK plug)	247.00

## Isotemp™ Series, Medium Sized Models

- Working Surface: 18.4 x 18.4cm (7.25" x 7.25")
- Overall Dimensions: 20.8 x 33 x 9.7cm (8.2" w x 13" d x 3.8" h)

Cat No.	Description	Price
15323518	Hotplate, ceramic, 50-1500rpm, (UK plug)	171.00
15363518	Hotplate stirrer, ceramic, 50-1500rpm, (UK plug)	277.00
15343528	Hotplate stirrer, aluminium, 50-1500rpm, (UK plug)	311.00

## Isotemp™ Series, Large Sized Models

- Working Surface: 26.0 x 26.0cm (10.25" x 10.25")
- Overall Dimensions: 28.7 x 41.1 x 10.2cm (11.3" w x 16.2" d x 4" h)

Cat No.	Description	Price
15343538	Stirrer, ceramic, 50-1500rpm, (UK plug)	273.00

For complete range of accessories refer to our website:  
[www.fishersci.co.uk](http://www.fishersci.co.uk)

## Isotemp™ Advanced Series

The Isotemp Advanced series of stirrers, hotplates and stirring hotplates are designed to provide reliable performance, dependable safety and precise control. Available with optimised controls and settings for applications that demand advanced precision.

### Intuitive design

- Top plate choices in ceramic or aluminium
- Raised display design protects electronics from spills
- Ability to set programs (ramp/dwell) as well as save settings
- Stainless steel PT100 temperature probe, supporting rod and clamp kit included with both hotplate and stirring hotplate models
- Stir bar included with stirrer and stirring hotplate models
- Optional PT1000 temperature probe and splash guard protection shield

### Advanced technology

- StirTrac features innovative engineering for slow-speed stirring, consistent speed control and stronger magnetic coupling
- HOT TOP warning system designed to protect from accidental burns with prominent display when heating surface is above 50°C (122°F)
- Temperature adjustable in 1°C increments except when using temperature probe gives ability to control in 0.1 degree increments below 100°C



Reliable performance. Ease of operation

## Isotemp™ Advanced Series Models

- Working Surface: 18.4 x 18.4cm (7.25" x 7.25")
- Overall Dimensions: 20.8 x 33 x 9.7cm (8.2" w x 13" d x 3.8" h)

Cat No.	Description	Price
15363528	Hotplate, ceramic, (UK plug)	441.00
15383528	Stirrer, ceramic, (UK plug), 50-1500rpm	454.00
15303538	Hotplate stirrer, digital ceramic, 230V 50/60Hz (UK plug), 50-1500rpm	505.00

For complete range of accessories refer to our website:  
[www.fishersci.co.uk](http://www.fishersci.co.uk)

Experience the reliability of our easy-to-use stirrers, ideal for routine stirring applications

## RT Basic Series Magnetic Stirrers

- Strong magnetic coupling to ensure consistent stirring during experimental procedures
- Three size options: 120mm, 170mm, 220mm
- Low profile lightweight design with small footprint
- Speed control: 150 to 2500rpm
- Two non-slip silicone plate covers included with all units (1 black, 1 white)

Cat No.	Description	Price
15336607	RT Basic 120mm top	112.00
15346607	RT Basic 170mm top	132.00
15356607	RT Basic 220mm top	176.00



Rely on the accuracy of our low-profile analogue hotplate stirrers for your routine applications. Each unit is equipped with HOT TOP warning and built-in over-temperature safety shut-off

## Isotemp™ RT Basic Hotplate Stirrer

- Automatic over-temperature safety shut off at 450°C
- Hot top warning indicator
- Max temperature of 350°C
- Two threaded holes for support rods
- Aluminium top provides excellent temperature uniformity while the thin ceramic coating provides excellent corrosion resistance and a white surface for optimal sample viewing
- 20L stirring capacity

Cat No.	Description	Price
15316607	Isotemp™ RT basic hotplate stirrer	401.00



Equipped with PT100 sensor for precise temperature measurements for sensitive experimental procedures

## Isotemp™ RT Advanced Hotplate Stirrer

- Precise digital control with 0.1°C resolution
- HOT TOP warning indicator
- Two threaded holes for support rods
- Automatic over-temperature safety shut off at 450°C
- Heating rate can be set from 0 to 100% at 1% intervals
- View current and set temperature simultaneously
- Timer: start immediately or when desired temperature is reached
- Aluminium top provides excellent temperature uniformity while the thin ceramic coating provides excellent corrosion resistance and a white surface for optimal sample viewing
- 20L stirring capacity and stir speed range: 30-2000rpm

Cat No.	Description	Price
15326607	Isotemp™ RT advanced hotplate stirrer	525.00



For complete range of accessories refer to our website: [www.fishersci.co.uk](http://www.fishersci.co.uk)

Keeping innovation safe and simple



## The New KISS™ Baths and Circulators for Laboratories

- Working temperatures from -30°C to +200°C
- Bright, large OLED display
- Simple operation with menu navigation
- USB and RS232 interfaces
- Overtemperature and low level protection

The new KISS™ baths and circulators with OLED display combines state-of-the-art technology with simple operation and stylish design. KISS™ models are suitable for many routine applications in the laboratory such as the temperature control of samples, analytical tasks or material testing.



Cat No.	Description	Price
<b>Heating immersion circulator</b>		
15682707	Heating immersion thermostat KISS E, 25-200°C, 2kW	777.00
<b>Heating baths with polycarbonate bath, to +100°C</b>		
15602717	Bath thermostat KISS 106A, 6L, 25 to 100°C, 2kW, polycarbonate bath	1,066.00
15612717	Bath thermostat KISS 108A, 8L, 25 to 100°C, 2kW, polycarbonate bath	1,135.00
15622717	Bath thermostat KISS 110A, 10L, 25 to 100°C, 2kW, polycarbonate bath	1,165.00
15632717	Bath thermostat KISS 112A, 12L, 25 to 100°C, 2kW, polycarbonate bath	1,295.00
15642717	Bath thermostat KISS 118A, 18L, 25 to 100°C, 2kW, polycarbonate bath	1,335.00
<b>Heating baths with stainless steel bath, to +200°C</b>		
15692717	Bath thermostat KISS 208B, 8.5L, 25 to 200°C, 2kW, stainless steel bath	1,285.00
15682717	Bath thermostat KISS 212B, 12L, 25 to 200°C, 2kW, stainless steel bath	1,365.00
15672717	Bath thermostat KISS 215B, 15L, 25 to 200°C, 2kW, stainless steel bath	1,394.00
15662717	Bath thermostat KISS 220B, 20L, 25 to 200°C, 2kW, stainless steel bath	1,484.00
15652717	Bath thermostat KISS 225B, 25L, 25 to 200°C, 2kW, stainless steel bath	1,584.00
<b>Cooling baths, to -30°C</b>		
15622707	Refrigerated heating bath thermostat KISS K6, 4.5L, -25 to 200°C, cooling 0.2kW, stainless steel	2,799.00
15632707	Refrigerated heating bath thermostat KISS K6s, 4.5L, -25 to 200°C, cooling 0.26kW, stainless steel	3,337.00
15642707	Refrigerated heating bath thermostat KISS K12, 12L, -20 to 200°C, cooling 0.25kW, stainless steel	3,715.00
15652707	Refrigerated heating bath thermostat KISS K15, 15L, -20 to 200°C, cooling 0.25kW, stainless steel	4,094.00
15662707	Refrigerated heating bath thermostat KISS K25, 20L, -30 to 200°C, cooling 0.4kW, stainless steel	4,641.00
15672707	Refrigerated heating bath thermostat KISS K25, 25L, -30 to 200°C, cooling 0.4kW, stainless steel	4,910.00



Buy a BINDER growth chamber at a special price

## BINDER Growth Chambers KBW and KBWF Series

- Optimum growth for *in vivo* and *in vitro* cultures
- Patented lighting system ensures homogeneous light distribution
- Flexible positioning of illumination cassettes
- Homogeneous temperature distribution with APT.line™ technology
- Pressure humidification with fast response times
- Humidity on KBWF series 10% to 80% RH

Get a special price on BINDER Growth chambers. KBW series with light or KBWF series with light and humidity



Cat No.	Description	Price
15661197	KBW240-230V Growth chamber with light 247L, 0-70°C	7,898.00
15621207	KBW400-230V Growth chamber with light, 400L, 0-70°C	8,731.00
15671207	KBW720-230V Growth chamber with light, 698L, 0-70°C	12,193.00
15691207	KBWF240-230V Growth chamber with light and humidity, 247L, 0-70°C	12,042.00
15611217	KBWF720-230V Growth chamber with light and humidity, 700L, 0-70°C	14,452.00

Ideal for drying heat-sensitive materials

## Thermo Scientific Vacuotherm Vacuum Ovens

- Temperatures of up to +400°C (shelf heating)
- Excellent heat transfer and fast heating up minimise operation time
- Ovens can dry up to six times faster than conventional units
- Front window with double-paned safety glass provides unique implosion protection
- Alternative BL versions available with additional safety features for applications with flammable solvents

Two years warranty with Thermo Scientific Vacuotherm vacuum ovens gives you security and confidence.



Cat No.	Description	Price
10664142	VT 6025, 25L, jacket-heating, no inert gas connection, +200°C rated temperature	7135.00
10375954	VT 6025, 25L, jacket-heating, +200°C rated temperature, Digicon S analogue temperature controller	7103.64
10019490	VT 6060 M, 53L, jacket-heating, +200°C rated temperature	10,271.22
15424610	VT 6060 P, 53L, shelf-heating, +300°C	4439.23
10488431	VT 6130 M, 128L, jacket-heating, +200°C rated temperature	16,574.78
11606380	VT 6130 P, 128L, shelf-heating, +300°C	10,957.98

A better environment, inside and out

## NEW TSX Series High-Performance Refrigerators and Freezers

- Designed to safely store medical and laboratory storage
- Whisper quiet with a sound level of 52 dBA
- V-drive technology is designed to reduce energy without compromising performance
- Lower HVAC costs as a result of less heat emission into the environment
- Specialty models for blood bank, plasma, pharmacy and enzyme storage

Thermo Scientific™ TSX Series high-performance laboratory refrigerators offer a sustainable choice for clinical and laboratory storage.



Cat No.	Description	Price
15618416	Lab refrigerator TSX series High-Performance, 650L, 2 to 8°C, glass door	5,900.00
15638416	Lab refrigerator TSX series High-Performance 650L, 2 to 8°C, solid door	5,700.00
15608416	Blood bank refrigerator TSX series High-Performance, 2 to 8°C, 650L, glass door	7,700.00
15628416	Pharmacy refrigerator TSX series High-Performance, 650L, 2 to 8°C, solid door	6,150.00
15668416	Freezer TSX series High-Performance 650L, -30°C, solid door, auto defrost	6,400.00
15658416	Freezer TSX series High-Performance 650L, -20°C, solid door, manual defrost	6,400.00
15648416	Enzyme freezer TSX series High-Performance 650L, -20°C, solid door, manual defrost	7,000.00
15678416	Plasma freezer TSX series High-Performance 650L, -30°C, solid door, auto defrost	8,550.00

Datalogging thermometer with user-defined time intervals

## Traceable™ Excursion-Trac™ Datalogging Refrigerator/Freezer Thermometers

- Meets current requirements for vaccine storage and monitoring
- Rolling memory structure, maintains most recent 525,600 temperature observations
- Memory can be cleared on unit after downloading data to USB stick—no software required
- Hassle-free retrieval of data—unit can remain in use while downloading/analysing data
- Status indicators—low battery, memory full, USB data transfer, active alarm state
- Supplied: stand, Velcro™, magnetic strips, wall mount, batteries, Traceable™ Certificate



Cat No.	Description	Resolution	Accuracy	Probe	Price
15560765	-90.00 to 105.00°C (-130.00 to 221.00°F)	0.01°	±0.2°C	Platinum RTD sensor, 1 stainless-steel 316	108.50
15570765	-90.00 to 105.00°C (-130.00 to 221.00°F)	0.01°	±0.2°C	Platinum RTD sensors, 2 stainless-steel 316	140.00

Datalogging thermometer that can be used in 21 CFR 11 environments

## Traceable™ Memory-Loc™ Datalogging Refrigerator/Freezer Thermometers

- Meets current requirements for vaccine storage and monitoring
- Use in 21 CFR 11 environments, raw data is locked and may not be cleared/changed on base unit while maintaining over 1,000,000 temperature observations
- Datalogging thermometer with adjustable logging interval
- Hassle-free retrieval of data—unit can remain in use while downloading/analysing data
- Status indicators—low battery, memory full, USB data transfer, active alarm state
- Supplied: stand, Velcro™, magnetic strips, wall mount, batteries, Traceable™ Certificate



Cat No.	Range	Resolution	Accuracy	Probe	Price
15580765	-90.00 to 105.00°C (-130.00 to 221.00°F)	0.01°	±0.2°C	Platinum RTD sensor, 1 stainless-steel 316	120.40
15590765	-90.00 to 105.00°C (-130.00 to 221.00°F)	0.01°	±0.2°C	Platinum RTD sensors, 2 stainless-steel 316	152.60

Temperature-buffered bottle insulates sensor from rapid temperature changes

## Traceable™ Refrigerator/Freezer Plus™ Thermometer

- Triple display simultaneously shows MIN/MAX and current temperatures, °C/°F switchable
- Monitors high and low readings overnight, on weekends, or for any time period - a significant advantage over current read-only thermometers
- Alarm is programmable in 1° increments and alerts user when temperature rises above or falls below a set point
- Supplied with battery, Velcro™, magnetic strips, 3m cable, Traceable™ Certificate



Cat No.	Range	Resolution	Accuracy	Probe	Price
11705853	-50 to 70°C (-58 to 158°F)	0.01°	±0.5°C (±0.9°F)	Standard probe 5mm diameter and 19mm long	45.85
11709755	-50 to 70°C (-58 to 158°F)	0.01°	±0.5°C (±0.9°F)	Bottle (patented) specifically for refrigerator/freezer applications	50.47
11715863	-50 to 70°C (-58 to 158°F)	0.01°	±0.5°C (±0.9°F)	5mL vaccine bottle mimics vaccine temperature and fits in tray	53.38

Compact multi-tasker with six-digit, dual channel display

## Traceable™ Flashing LED Big-Digit Dual Channel Timer

- Features: two simultaneous countdown channels, flashing LED timing indicator/alarm, adjustable volume
- Unique visual indication for each channel; green light flashes while counting down and red light flashes once zero has been reached
- Adjustable volume: high decibel, low decibel, or off for silent flashing LED operation
- Timing capacity: 99 hours, 59 minutes, 59 seconds
- Resolution: 1 second
- Accuracy: 0.01%
- Supplied with batteries, magnetic back, flip-open stand/clip, opening for lanyard, Traceable™ Certificate



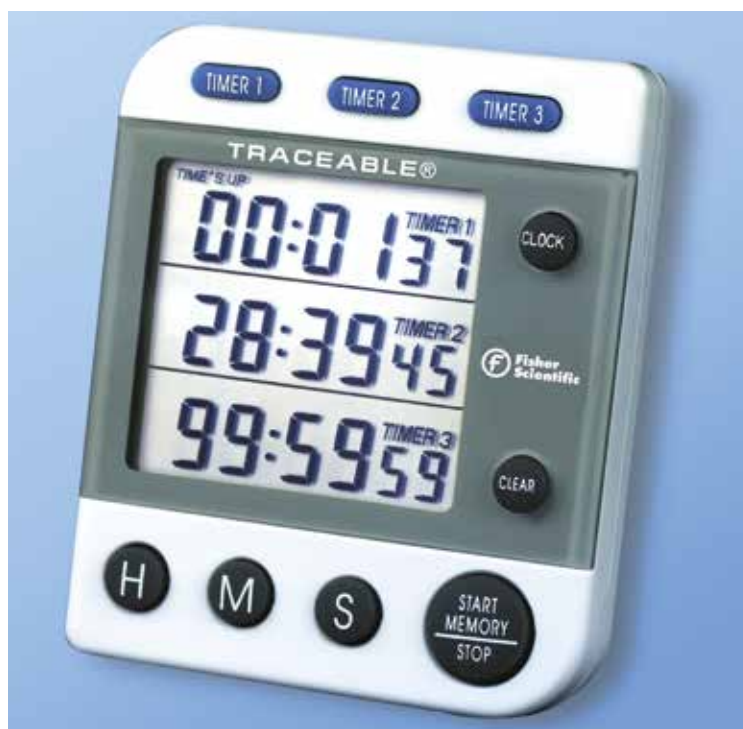
Cat No.	Description	Price
11749795	Traceable™ Flashing LED Big-Digit Dual Channel Timer	20.02



Unique, three-channel timer is perfect for use in all count up/down timing combinations

### Traceable™ Three-Line Alarm

- Features: clock, count up/down, alarm, stopwatch, memory
- Displays three different countdown times simultaneously
- Three unique channels may be started individually or concurrently
- Memories return the display to the previously programmed time
- Perfect timer to dedicate to a group of repetitive tests
- Alarm: sounds at zero, 'Time's Up' is displayed, timer begins counting up
- Chemical-resistant ABS plastic case, magnetic back, flip open easel
- Timing capacity: 99 hours, 59 minutes, 59 seconds
- Resolution: 1 second
- Accuracy: 0.01%
- Supplied with clip, stand, magnet, battery, Traceable™ Certificate



Cat No.	Description	Price
11597453	Traceable™ Three-Line Alarm	30.35

## Featured Product

Perennial favourite multi-tasking timer with handy attachment clip

### Traceable™ Clip-It™ Timer

- Features: count up/down, alarm, time in/out
- Memory saves last programmed setting for quick recall - useful for repetitive timing events
- Timing capacity: 99 hours, 59 minutes, 59 seconds
- Resolution: 1 second
- Accuracy: 0.005% quartz-crystal
- Supplied with clip, magnet, opening for lanyard, battery, Traceable™ Certificate



Cat No.	Description	Price
11765873	Traceable™ Clip-It™ Timer	16.49

Jumbo sized 95mm display clock digits in a compact case

## Traceable™ Jumbo-Digit Compact Radio-Controlled Atomic Clock

- Features: radio signal atomic clock automatically sets correct date/time; calendar displays month/date and day
- Temperature display: -5°C to 50°C (23°F to 122°F); resolution: 0.1°C; accuracy: ±1°C
- Supplied with wall mount, bench stand, batteries, Traceable™ Certificate



Cat No.	Time feature	Resolution	Accuracy	Size/Weight	Radio signal	Price
15368754	12/24 hours	1 second	1/10,000 second	229mm x 127mm x 32mm, 425g	UK signal	41.09
15378754	12/24 hours	1 second	1/10,000 second	229mm x 127mm x 32mm, 425g	European signal	41.09

## Featured Product



Save 20% on safe nanopowders handling

### Labconco™ XPert™ Nano Enclosure

- The XPert Nano Enclosure provides user protection by keeping hazardous powders and particulates contained during procedures such as nanoparticle manipulation and dry powder chemical handling
- Available widths from 60cm to 180cm (2 to 6 feet)
- Deep and tall models for additional space
- Optional canopy connection for exhaust to the outside

Do not compromise on safety and choose your discounted XPert™ Nano Enclosure for maximum user protection



Cat No.	Description	Price
11751509	2' XPert Nano Enclosure, without built-in ioniser, 610 x 740 x 970mm (w x d x h)	4,690.21
11761509	2' XPert Nano Enclosure with built-in ioniser, 610 x 740 x 970mm (w x d x h)	5,864.55
11771509	3' XPert Nano Enclosure, without built-in ioniser, 910 x 740 x 970mm (w x d x h)	6,034.46
11781509	3' XPert Nano Enclosure with built-in ioniser, 910 x 740 x 970mm (w x d x h)	7,311.65
11791509	4' XPert Nano Enclosure, without built-in ioniser, 1220 x 740 x 970mm (w x d x h)	6,369.38
11701519	4' XPert Nano Enclosure with built-in ioniser, 1220 x 740 x 970mm (w x d x h)	8,229.51
11711519	5' XPert Nano Enclosure, without built-in ioniser, 1520 x 740 x 970mm (w x d x h)	9,477.09
11721519	5' XPert Nano Enclosure with built-in ioniser, 1520 x 740 x 970mm (w x d x h)	11,492.80
11721529	5' XPert Nano Enclosure, without built-in ioniser, 1520 x 900 x 970mm (w x d x h)	10,902.05
11731529	5' XPert Nano Enclosure with built-in ioniser, 1520 x 900 x 970mm (w x d x h)	12,910.61
11701529	6' XPert Nano Enclosure, without built-in ioniser, 1830 x 740 x 970mm (w x d x h)	10,436.61
11711529	6' XPert Nano Enclosure with built-in ioniser, 1830 x 740 x 970mm (w x d x h)	12,452.33
11741529	6' XPert Nano Enclosure, without built-in ioniser, 1830 x 900 x 970mm (w x d x h)	12,117.61
11751529	6' XPert Nano Enclosure, with built-in ioniser, 1830 x 900 x 970mm (w x d x h)	13,877.29

The thinnest chemical resistant disposable glove for tough chemical protection and unparalleled comfort

## Microflex™ 93-260 Nitrile/Neoprene Disposable Gloves

- Three layer design for superior protection against harsh chemicals, including most acids, solvents and bases
- Thin construction provides improved tactility and dexterity
- Soft polymer formulation and design that improves fit, feel and flexibility for more comfort and extended wear time
- Lower acceptable pinhole rate (0.65 AQL) and extended cuff for reliable protection against hazardous substances
- Silicone-free formulation and processing ensure better product protection

The thinnest chemical resistant glove to provide tough protection against a broad range of chemicals, with the dexterity and tactility of a disposable glove.



Cat No.	Description	Pack qty	Price
15623074	93-260 Nitrile/Neoprene 300mm glove, 5.5-6 (XS)	50	14.74
15633074	93-260 Nitrile/Neoprene 300mm glove, 6.5-7 (S)	50	14.74
15643074	93-260 Nitrile/Neoprene 300mm glove, 7.5-8 (M)	50	14.74
15653074	93-260 Nitrile/Neoprene 300mm glove, 8.5-9 (L)	50	14.74
15663074	93-260 Nitrile/Neoprene 300mm glove, 9.5-10 (XL)	50	14.74
15613074	93-260 Nitrile/Neoprene 300mm glove, 10.5-11 (XXL)	50	14.74

Protect your hearing. Situational awareness. Enhanced attention



## 3M™ PELTOR™ ProTac™ III Headset

- Hearing protector helps protect against harmful noise, whilst allowing ambient sounds to be heard
- Built-in level-dependent function allows the wearer to hear ambient sounds, such as conversations, machine sounds and warning signals
- 3.5mm jack to connect to your mobile phone or 2-way radio to hear the call right in your ear
- Auto power-off turns headset off after four hours of non-use to save energy, a low battery warning informs you when to change batteries
- Voice guided menu system so no need to take your headset off
- Level dependant microphone for ambient listening

You have two great reasons to protect your hearing – your ears. The 3M™ PELTOR™ ProTac™ III Headset with level-dependent function for ambient listening helps you focus on your work and communicate with colleagues in noisy environments, without removing the hearing protection. Stereo feedback will allow you to hear and better determine direction of alarms, warning cries, reversing vehicles and so on.



Cat No.	Description	Price
15638175	PELTOR ProTac III Headset, black, headband	55.96
15618175	PELTOR ProTac III Slim Headset, black, headband	51.96
15648175	PELTOR ProTac III Headset, black, helmet attachment	51.96
15628175	PELTOR ProTac III Slim Headset, black, helmet attachment	55.96

Enhanced chemical and microbiological protection without compromising comfort

## KIMTECH PURE™ A6 Breathable Liquid Protection Coveralls

- Origami folded to reduce gowning time
- Arms and legs telescopically folded
- Advanced liquid barrier protection
- Suitable for ISO 7 and 8, Grade C and D cleanrooms
- Certified PPE Cat III directive 89/686/EEC

A new coverall designed with enhanced chemical and microbiological protection for applications in cleanrooms Class 7/8, Grade C/D. Innovative design features reduces gowning time with less contamination risk.



Cat No.	Description	Pack qty	Price
15568871	A6 Clean Coverall size S	25	174.00
15578871	A6 Clean Coverall size M	25	174.00
15588871	A6 Clean Coverall size L	25	174.00
15598871	A6 Clean Coverall size XL	25	174.00
15508881	A6 Clean Coverall size 2XL	25	174.00
15518881	A6 Clean Coverall size 3XL	25	174.00
15528881	A6 Clean Coverall size 4XL	25	174.00

Designed to enhance comfort and reduce heat stress

## KIMTECH PURE™ A8 Breathable Particle Protection Coveralls

- Ultra light breathable SMS antistatic treated fabric
- Unhooded design with high neck collar
- Built-in thumb loops to reduce skin exposure
- Suitable for ISO 7 and 8, Grade C and D cleanrooms
- Certified PPE Cat III directive 89/686/EEC

A new coverall designed to enhance comfort and to reduce heat stress for applications in cleanrooms Class 7 and 8, Grade C and D. Innovative ultra light weight fabric that minimises contamination risk and enhances user comfort.



Cat No.	Description	Pack qty	Price
15538881	A8 Clean Coverall size S	25	128.00
15548881	A8 Clean Coverall size M	25	128.00
15558881	A8 Clean Coverall size L	25	128.00
15568881	A8 Clean Coverall size XL	25	128.00
15578881	A8 Clean Coverall size 2XL	25	128.00
15588881	A8 Clean Coverall size 3XL	25	128.00
15598881	A8 Clean Coverall size 4XL	25	128.00



TR-300+ is lighter and smaller, more comfortable and powerful  
Save 20% on the new 3M™ Versaflo™ TR-300+ starter kit

### 3M™ Versaflo™ TR-300+ Starter Kit

- MOBILE POWER - high-capacity lithium battery (included) runs for 12 hours, recharges in 3.5 hours
- IMPROVED AIRFLOW - Two selectable flow rates 185L/min and 205L/min offer greater airflow and more comfort to the user
- COMPREHENSIVE CONTROL - intuitive coloured controls, battery charge indicator, particulate filter loading status, audible and visual low-flow and low-battery indicators
- FULL COMPATIBILITY - TR-300+ can utilise the same accessories, fittings and filters as the previous model TR-300
- MAINTENANCE FREE - battery, filter and pre-filter are easily changed by hand. Smooth surfaces for easy wipedown. IP53 rated for showers. Durable brushless motor

The New 3M™ Versaflo™ Powered Air Turbo TR-300+ starter kit is available in two formats: TR-315E+ (EU plug) and TR-315UK+ (UK plug)

The starter kit includes:

- TR-302E+ Powered Air Turbo unit
- TR-3712E P Filter
- BT-30 Length-Adjusting Breathing Tube
- TR-325 Standard Belt
- TR-332 High Capacity Battery (12h runtime)
- TR-341E Single Station Battery Charger
- TR-3600 Pre-Filter (x10)
- TR-971 Airflow Indicator
- TR-362 Spark Arrestor (x2)

For full customisation, all accessories and components can be purchased separately



Cat No.	Description	Pack qty	Price
15688496	3M™ Versaflo™ TR-315E+ Powered Air Turbo Starter Kit, EU plug	1	442.83
15698566	3M™ Versaflo™ TR-315UK+ Powered Air Turbo Starter Kit, UK plug	1	442.83

## Featured Product



NEW 3M™ disposable particulate respirators 8825+ and 8835+

### 3M™, The Science of Fit

- EN 149:2001+A1:2009 approved. 8825+ (blue headband) FFP2. 8835+ (red headband) FFP3
- Advanced Electret Media (AEM) fibre captures more particles and enables easier breathing
- Combined with the Cool Flow™ valve there is up to 43% reduced breathing resistance
- Perfectly compatible with 3M safety eyewear, 8825+/8835+ greatly reduces fogging
- New easy-adjustable braided headbands are colour-coded to protection level
- New proprietary soft inner face seal enhances comfort and fit further

At 3M™, 'Science of Fit' is the technology and research behind making protective equipment fit comfortably. Bridging the gap between disposable and reusable particulate respirators, the 8825+ and 8835+ series has been engineered to focus on fit performance without compromising wearer comfort. Fit is integral in product development, with onsite testing, laboratory testing and user training. 8835+ respirators were shown to fit over 94% of wearers faces in a 2016 fit test study



Cat No.	Description	Pack qty	Price
15678185	3M Particulate Respirators 8825+ FFP2, valved	5	18.95
15688185	3M Particulate Respirators 8835+ FFP3, valved	5	24.17

10% off Eppendorf centrifuge 5424R including rotor

## Refrigerated MicroCentrifuge 5424R with Aerosol-Tight Micro Test Tube Rotor

- Temperature range from -10°C to +40°C
- Max. rotor capacity: 24 × 1.5/2.0mL vessels
- Max. speed: 20,238 × g (14,680 rpm)
- OptiBowl™ design for quiet operation, even without a rotor lid
- FastTemp function for quick pre-cooling of the centrifuge, e.g. from ~ 21°C to 4°C in only 8 minutes



Centrifuge 5424R (refrigerated), 230V/50-60Hz, knob and keypad version, incl. rotor FA-45-24-11, aerosol-tight.

Cat No.	Description	Price
10148204	Centrifuge 5424R, keypad, w/rotor FA-45-24-11, EU	3,475.80
10159439	Centrifuge 5424R, keypad, w/rotor FA-45-24-11, UK	3,475.80
10280545	Centrifuge 5424R, knob, w/rotor FA-45-24-11, EU	3,475.80
10755822	Centrifuge 5424R, knob, w/rotor FA-45-24-11, UK	3,475.80

## Featured Product

Introductory offer! Increase your cell-based assay performance up to 50% by using the Thermo Scientific Nunc Edge 2.0 96-well plate

### Thermo Scientific Nunc 2.0 96-Well Plate

- Prevent edge-effect with a surrounding reservoir that serves as an evaporation barrier
- Achieve full-plate cell viability and consistency by reducing the rate of overall plate evaporation to <2%
- Optimise cell adherence with Nunclon Δ cell culture treated surface
- Enabling the use of all 96 wells allows researchers to plan experiments more efficiently, resulting in potentially less cost and related product waste
- Samples available, please ask your local Fisher Scientific representative for more details

Efficient, economical and simple solution to prevent edge-effect for full-plate results during cell-based assays.

Cat No.	Description	Pack qty	Price
15503125	96 flat bottom, clear, non-treated, non sterile without lid, bulk pack	160	120.00
15513125	96 flat bottom, clear, non-treated, sterile without lid, individually bagged	50	38.00
15523125	96 flat bottom, clear, non-treated, non sterile with lid, bulk pack	160	118.00
15533115	96 flat bottom, clear, Nunclon Δ, sterile with lid, individually packed	50	54.50
15543115	96 flat bottom, clear, Nunclon Δ, sterile with lid, bulk pack	160	158.00
15553115	96 flat bottom, clear, Nunclon Δ, sterile without lid, bulk pack	160	147.00
15563115	96 flat bottom, clear, Nunclon Δ, sterile without lid, individually bagged	50	47.00
15573115	96 flat bottom, clear, non-treated, sterile with lid, individually bagged	50	43.00
15583115	96 flat bottom, clear, non-treated, sterile with lid, bulk pack	160	131.00
15593115	96 flat bottom, clear, non-treated, sterile without lid, bulk pack	160	122.00



Try new additions to our chemicals range at discounted prices



## Five New Product Ranges for Analytical and Life Science Applications

- Optima™ Ethyl acetate-ethanol solution, a greener replacement for DCM
- A range of 'GC Headspace' high purity solvents for accurate and reliable GC-MS analysis
- Convenient granulated microbiological media
- Safer sodium dodecyl sulfate (SDS) micropellets
- Time-saving FASTRun™ Tris-SDS-PAGE runner buffer, 10x



Enjoy our discounts on these new products from our Fisher Chemical and Fisher Bioreagents brands

Cat No.	Description	Price
15561984	Ethyl Acetate Ethanol 3:1 Solution, Optima™ grade, E151, 1L	38.98
15582024	Ethyl Acetate Ethanol 3:1 Solution, Optima™ grade, E151, 4L	84.20
15582393	DMAC, N,N-Dimethylacetamide, GC Headspace, D160, 1L	63.25
15562393	DMF, N,N-Dimethylformamide, GC Headspace, D133, 1L	64.55
15572393	DMSO, Dimethyl Sulfoxide, GC Headspace, D139, 1L	68.96
15552413	NMP, N-Methyl-2-Pyrrolidone, GC Headspace, N140, 1L	186.55
15552233	Water, GC Headspace, W10, 1L	23.81
15450665	Agar, Granulated, BP9744, 500g	42.24
15470665	Agar, Granulated, BP9744, 2kg	161.60
15480665	Agar, Granulated, BP9744, 5kg	385.28

Cat No.	Description	Price
15490665	LB Agar, (Lennox L Agar), Granulated, BP9745, 500g	41.44
15400675	LB Agar, (Lennox L Agar), Granulated, BP9745, 2kg	156.00
15430675	2XYT Broth, Granulated, BP9743, 500g	28.64
15420685	2XYT Broth, Granulated, BP9743, 2kg	109.84
15430685	2XYT Broth, Granulated, BP9743, 5kg	248.40
15440685	SDS Micropellets, BP8200, 100g	13.84
15450685	SDS Micropellets, BP8200, 500g	33.84
15480685	SDS Micropellets, BP8200, 5kg	254.96
15596006	FASTRun™ Tris SDS PAGE Running Buffer, 10X, BP881, 500mL	32.56
15586006	FASTRun™ Tris SDS PAGE Running Buffer, 10X, BP881, 1L	48.64

Introductory discount - New disposable samplers for foodstuffs



## Bürkle New Disposable and Detectable Samplers for Foodstuffs

- Disposable or detectable blue samplers for foodstuffs
- Especially for the food, animal feed and pharmaceutical industries
- Complies with EU food requirements and FDA regulations
- Individually packaged and sterilised by gamma rays
- Production, assembly and packaging according to clean room class 7

Disposable or detectable sterilised samplers, scoops, spatulas, spoons and scrapers for foodstuffs



Cat No.	Description	Pack qty	Price
15644124	Food scoops, blue, PS, sterile, 25mL	10	9.56
15654124	Food scoops, blue, PS, sterile, 50mL	10	9.87
15664124	Food scoops, blue, PS, sterile, 100mL	10	10.20
15674124	Food scoops, blue, PS, sterile, 150mL	10	10.45
15614134	Food scoops, blue, PS, sterile, 250mL	10	12.77
15624134	Food scoops, blue, PS, sterile, 500mL	10	22.58
15634134	Food scoops, blue, PS, sterile, 1000mL	10	35.08
15684124	Food spatulas, blue, PS, sterile, 150mm	10	8.62
15694124	Food spoons, blue, PS, sterile, 2.5mL	100	20.72
15604134	Food spoons, blue, PS, sterile 10mL	100	22.06
15644134	Food scrapers, blue, PS, sterile, 80mm	10	10.20

Cat No.	Description	Pack qty	Price
15634114	Detectable scoops, blue, PS, sterile, 25mL	10	13.42
15644114	Detectable scoops, blue, PS, sterile, 50mL	10	14.82
15654114	Detectable scoops, blue, PS, sterile, 100mL	10	15.81
15664114	Detectable scoops, blue, PS, sterile, 150mL	10	16.75
15604124	Detectable scoops, blue, PS, sterile, 250mL	10	21.06
15614124	Detectable scoops, blue, PS, sterile, 500mL	10	38.38
15624124	Detectable scoops, blue, PS, sterile, 1000mL	10	59.64
15674114	Detectable spatulas, blue, PS, sterile, 150mm	10	12.50
15684114	Detectable spoons, blue, PS, sterile, 2.5mL	100	26.90
15694114	Detectable spoons, blue, PS, sterile, 10mL	100	29.79
15634124	Detectable scrapers, blue, PS, sterile, 80mm	10	15.81

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