



# End of Year Sale

Equipment and consumables offers

October to December 2018

**ThermoFisher**  
SCIENTIFIC

## Sartorius™ Entris™ balances

Get the quality and reliability of a Sartorius balance, but only pay for the features you really need

- User-friendly operation: Easy navigation with function keys for ease of use, high contrast and backlit display offer excellent visibility
- Integrated applications: Including underpan weighing, animal weighing and counting
- Monolithic weigh cell for long-term high accuracy
- Optional internal adjustment for optimal weighing accuracy and operating convenience



Item Code	Description	Unit	Price
SARENTRIS124I-1S	Entris balance 120 g x 0.1 mg internal calibration	EA	\$3,599.00
SARENTRIS224I-1S	Entris balance 220 g x 0.1 mg internal calibration	EA	\$3,866.00
SARENTRIS323I-1S	Entris balance 320 g x 1 mg internal calibration	EA	\$2,499.00
SARENTRIS2202I-1S	Entris balance 2200 g x 0.01 g internal calibration	EA	\$2,556.00
SARENTRIS6202I-1S	Entris balance 6200 g x 0.01 g internal calibration	EA	\$3,358.00
SARENTRIS5201-1S	Entris balance 5200 g x 0.1 g external calibration	EA	\$1,873.00
SARENTRIS8201-1S	Entris balance 8200 g x 0.1 g external calibration	EA	\$2,113.00

## Thermo Scientific CO<sub>2</sub> orbital shaker

Thermo Scientific™ CO<sub>2</sub> resistant orbital shakers provide reliable around-the-clock operation ideally suited to keep your cells alive and flourishing within your working environment.

- Convenient external control box with LED display allows for easy adjustments without opening the incubator door
- Specially treated mechanical components protected from up to 20% CO<sub>2</sub> and 95% humidity conditions
- Minimal heat dissipation ensures conditions within the CO<sub>2</sub> chamber are not affected
- An extensive selection of accessories to suit most applications
- 2 year warranty



Item Code	Description	Unit	Price
BAR88881102	CO <sub>2</sub> Orbital shaker requires platform and clamps	EA	\$1,695.00
BAR88881104	CO <sub>2</sub> Orbital shaker with universal platform and flask clamp starter kit	EA	\$2,175.00

## Pipette combo deal

With every S1 pipette filler purchased, receive 3 cases each of 5 mL and 10 mL serological pipettes at no extra cost\*



### Thermo Scientific™ Nunc™ serological pipette

- PET filter plug prevents aerosol or liquid contamination of the pipetting device
- Certified RNase/DNase free, human DNA free, non-cytotoxic and non-pyrogenic

### Thermo Scientific S1 pipette filler

- Available in five colours
- Backlit LCD display showing battery life and adjustable speed settings
- Free wing stand MAT9069 for each pipette filler

## Two year warranty with web registration

\*Quote "Pipette combo deal" when placing your order. Free serological pipettes only available when S1 pipette is purchased at the promo price

Item Code	Description	Unit	Price
<b>S1 pipette fillers</b>			
MAT9501	S1 pipette filler white	EA	\$380.00
MAT9511	S1 pipette filler clear	EA	\$380.00
MAT9521	S1 pipette filler blue	EA	\$380.00
MAT9531	S1 pipette filler red	EA	\$380.00
MAT9541	S1 pipette filler green	EA	\$380.00
<b>Serological pipettes</b>			
NUN170355N	5 mL individually wrapped, paper peel	200 pcs	3 FREE
NUN170356N	10 mL individually wrapped, paper peel	200 pcs	3 FREE

## Bandelin Sonorex Digitec ultrasonic baths

Compact ultrasonic baths with key press operating system and LCD display

- Easy to operate: Self-explanatory symbols, well recognisable parameters, target as well as actual values, bright LCD display
- DEGAS Function: Adjustable pulse sound level for removing unwanted air bubbles in HPLC fluids
- SweepTec for permanent sound field oscillation ensures even and gentle cleaning
- Optional heating ambient +5 to 80 °C for better cleaning

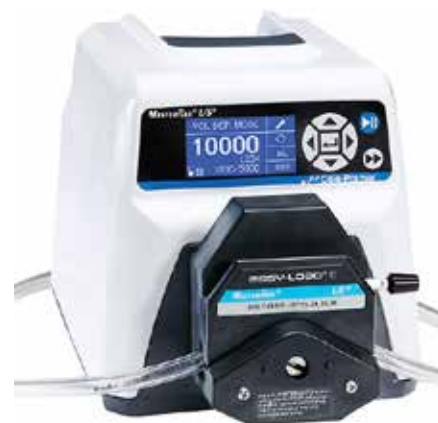


\*Requires basket for correct use

Item Code	Description	Unit	Price
SOX3210	Digitec ultrasonic bath 3 L unheated	EA	\$1,265.00
SOX3235	Digitec ultrasonic bath 3 L heated	EA	\$2,175.00
SOX3245	Digitec ultrasonic bath 9.7 L unheated	EA	\$2,275.00
SOX3206	Digitec ultrasonic bath 9.7 L heated	EA	\$2,795.00
SOX3270	Digitec ultrasonic bath round for sieve cleaning	EA	\$1,935.00
SOX3255	Digitec ultrasonic bath 28 L unheated	EA	\$4,440.00
SOX3231	Digitec ultrasonic bath 28 L heated	EA	\$5,140.00

## Masterflex™ L/S digital peristaltic pump

- Flow rate 0.06 to 3400 mL/min (depending on drive rpm and tubing size)
- Speed across the range from 1 rpm to 600 rpm with accuracy of  $\pm 0.25\%$
- Powerful motor lets you stack 2 or 4 heads for increased flow rate and multichannel applications
- Large LCD display shows motor rpm and direction at a glance
- Stackable, splash resistant ABS housing
- Select from nine pump heads, including standard, Easy-Load®, multichannel and high performance
- 22 tubing formulations in a variety of sizes for every application and chemical compatibility



Item Code	Description	Unit	Price
C-P07528-10	Masterflex digital pump 6 - 600 rpm	EA	\$2,240.00
C-P07528-20	Masterflex digital pump 3 - 300 rpm	EA	\$2,240.00
C-P07528-30	Masterflex digital pump 1 - 100 rpm	EA	\$2,240.00
C-P77200-50	Pump head easy load II for size 13 to 25 tubing	EA	\$525.00

## Thermo Scientific™ Shake 'n' Stack™ hybridisation ovens

Stackable, space-saving design and excellent uniformity are ideal for molecular biology labs

- Accurate temperature control and excellent temperature uniformity for improved experimental results
- Interchangeable rotisserie and shaking platform for hybridisation and washing procedures
- Temperature range 35 to 85 °C and speed range 5 to 15 rpm
- Capacity for 10 medium bottles



Item Code	Description	Unit	Price
HYB6240	Shake 'n' Stack oven with rotisserie and shaker platform	EA	\$5,250.00
HYB6424	Shake 'n' Stack oven with rotisserie	EA	\$5,200.00

## Thermo Scientific™ Heratherm™ General Protocol incubators

Ideally suited for routine applications, with sample safety in mind

- Gravity convection provides gentle air flow and minimal drying out
- Large fluorescent user interface for easy temperature setting and viewing of parameters and alarm status
- 24 hour timer function with automated on/off
- Over temperature alarm for sample protection



Item Code	Description	Unit	Price
HEA51028130	IGS60 Heratherm General Protocol incubator 75 L	EA	\$2,400.00
HEA51028131	IGS100 Heratherm General Protocol incubator 117 L	EA	\$3,265.00
HEA51028132	IGS180 Heratherm General Protocol incubator 194 L	EA	\$4,215.00
HEA51029322	IGS400 Heratherm General Protocol incubator 405 L	EA	\$6,685.00
HEA51029334	IGS750 Heratherm General Protocol incubator 747 L	EA	\$9,320.00



## Thermo Scientific™ Precision™ unstirred waterbaths

Precision redefined for your lab; the ultimate in performance and reliability.

- Simple to operate and monitor with icon-based graphical display and four stored pre-sets
- Baths supplied with clear polycarbonate lid, diffuser tray, rubber duck and drain hose for tanks 10 L and above
- Adjustable alarm for over temperature protection
- 2 year warranty



Item Code	Description	Unit	Price
BARTSGP02	Precision unstirred bath 2 L	EA	\$1,085.00
BARTSGP05	Precision unstirred bath 5 L	EA	\$1,100.00
BARTSGP10	Precision unstirred bath 10 L	EA	\$1,325.00
BARTSGP20	Precision unstirred bath 20 L	EA	\$1,695.00
BARTSGP28	Precision unstirred bath 28 L	EA	\$1,795.00

## Thermo Scientific™ Savant™ DNA130 vacuum concentrator

Compact and integrated vacuum concentrator for sample safety and reproducible results.

- User-friendly interface with three user defined programs that can be modified and saved
- Supplied with 36 x 1.5 mL rotor, perfect for DNA/RNA samples
- Built in oil-free pump provides gentle draw down to ultimate vacuum setting with no solvent bumping
- PTFE-coated chamber resists chemicals and cleans easily
- Optional chemical traps and cartridges to trap radioactive chemicals and chemicals



Item Code	Description	Unit	Price
SAVDNA130-230	DNA130 vacuum concentrator includes rotor and pump	EA	\$9,150.00

## Easy to use Quickfit water still

The Quickfit® water still combines high performance with value for money, featuring high-quality Pyrex® glass boiler and condenser.

- Easy to install and easy to use
- Reliable operation – proven quality components
- High-quality distillate complies to ASTM and ISO standards
- Safe operation – heating element has two built-in safety thermostats
- Easy to clean – no glass dismantling required
- CE marked



Item Code	Description	Unit	Price
PYRQWS4	Water still 4 L/hr 230V	EA	\$1,850.00

## High degree of confidence with Bellingham + Stanley refractometers

Refractometric analysis is a fast and reliable way to ensure product quality with high degree of confidence. Available in hand held or benchtop formats, refractometers are the perfect solution to fast quality confirmation of solid and liquid samples.

- Hand held refractometers ideal for lab, factory and field; simple and rugged
- User calibrated by water and or standards (available separately)
- User management ensures reliable implementation by untrained technicians
- Service centre for calibration and maintenance



Item Code	Description	Unit	Price
BLS38-02	Hand held digital refractometer OPTi 0-54 Brix	EA	\$490.00
BLS38-34	Hand held digital refractometer OPTi 0-85 Brix	EA	\$667.00
BLS38-A1	Hand held digital refractometer OPTi 0-95 Brix	EA	\$1,109.00
BLS19-30	RFM330-T Peltier temperature-controlled refractometer 2 dp 0-100 Brix	EA	\$16,000.00
BLS19-40	RFM340-T high precision Peltier temperature controlled refractometer 3 dp 0-100 Brix	EA	\$17,142.00

## Experience the improved FreeZone™ freeze dryer range from Labconco

Designed to handle the lyophilisation needs of research and pilot plant laboratories.

- Lyo-Works OS with large touch screen for easy setting of multi-step programs and on-board data collection and graphing for consistent high quality results
- Ice capacity 2.5-18 L with ice collectors from -50 to -105 °C in stainless steel or PTFE designed to match your application
- Plug and play drying accessories include flasks, manifolds, bulk tray dryers and stoppering tray dryers
- Level specific security lock out prevents changes to programs and other system parameters



Contact us today to discuss your application

## 20% off the list price of Fisherbrand sieves

Introducing our new range of Fisherbrand™ sieves, combining quality with affordability.

- Made from stainless steel or brass
- Available in both wire mesh and perforated plate
- Extensive variety of diameters and apertures
- Suitable for a wide range of applications
- All sieves supplied with a certificate of conformity





KONICA MINOLTA

## Versatility with CM-5 and CR-5 spectrophotometer

Stand alone full-featured spectrophotometer with maximum flexibility and versatility that covers all your applications

- Extremely easy operation with automatic calibration
- Top-port concept for reflectance measurements as well as large transmission chamber for liquids and solids
- “Operation Wizard” with real-time onscreen user guidance and storage of user settings and data on USB stick



Item Code	Description	Unit	Price
MINA168-129	CM-5 spectrophotometer	EA	\$27,700.00
MINA168-213	CR-5 spectrophotometer	EA	\$21,868.00

## Get the right colour data, not subjective scores

Reliable colour measurement at the click of a button ensures quality, consistency and confidence in your results with Konica Minolta colour meters.

Item Code	Description	Unit	Price
MIN1878-291	CR-400 colour meter including data processor	EA	\$14,400.00
MIN1878-864	CR-400 measuring head only	EA	\$11,299.00
MIN1878-297	CR-410 colour meter including data processor	EA	\$14,400.00
MIN1878-873	CR-410 measuring head only	EA	\$11,299.00
MINA80F-217	CR-20 colour meter	EA	\$5,467.00
MINA80F-107	CR-10 Plus colour meter	EA	\$4,665.00

\*Optional attachments for granular, rough, liquids, pastes and irregular surfaces



## Lightweight and water resistant chlorophyll meter

SPAD-502 Plus hand held chlorophyll meter is lightweight and water resistant. Convenient for laboratory and field measurement of the chlorophyll content of leaves without causing damage to the plant. Measurements are taken simply by closing the measuring head on the leaf. Since the leaf is not cut off or damaged in any other way, the same leaf can be measured as the plant grows.



Item Code	Description	Unit	Price
MINA1RT-206	SPAD-502 Plus chlorophyll meter	EA	\$3,208.00



# Thermo Scientific™ Heratherm™ heating and drying ovens - Efficient, safe, and easy

- General Protocol: Temperature range up to 250 °C, optimally suited for everyday heating and drying applications
- Advanced Protocol: Temperature range up to 330 °C, programmable, and added boost function for accelerated heat-up in applications requiring ultimate accuracy and additional capabilities
- Energy saving: Up to 20% less energy than previous models, thus reducing energy costs and the environmental impact of your research
- Space saving: Very small footprint to interior volume ratio, flexible shelving, and stackable with an optional stacking kit



- Gravity convection for gentle drying and sensitive samples
- Also available in mechanical convection for fast drying and superior chamber spatial uniformity

Item Code	Description	Unit	Price
HEA51028139	General Protocol oven 65 L 50 to 250 °C 10 amp	EA	\$2,175.00
HEA51028140	General Protocol oven 105 L 50 to 250 °C 15 amp	EA	\$3,200.00
HEA51028141	General Protocol oven 176 L 50 to 250 °C 15 amp	EA	\$3,995.00
HEA51028142	Advanced Protocol oven 61 L 50 to 330 °C 10 amp	EA	\$2,950.00
HEA51028143	Advanced Protocol oven 99 L 50 to 330 °C 15 amp	EA	\$4,090.00
HEA51028144	Advanced Protocol oven 168 L 50 to 330 °C 15 amp	EA	\$4,950.00

## Furnaces that help you perform the most critical and everyday applications

Designed with safety in mind, Thermo Scientific furnaces offer capacities of 1.3 L up to 45 L and temperature ranges up to 1200 °C. With temperature control options to meet your application needs, Thermo Scientific furnaces have all the features needed to perform applications from everyday to the most critical.

- Adjustable alarm for over temperature protection
- Door safety switch stops power when door is opened
- 1200 °C max temperature



Item Code	Description	Unit	Price
BARF6020C-33	Muffle furnace 14 L with B1 controller max temp 1200 °C	EA	\$6,995.00
BARFB1410M-33	Bench top muffle furnace 2.1 L max temp 1100 °C, drop-down door	EA	\$2,524.00
BARFD1530M-33	Bench top muffle furnace 2.2 L max temp 1200 °C B1 controller door swings upward	EA	\$4,205.00
BARF30420C-33-80	Large tabletop muffle furnace 45 L max temp 1093 °C C1 digital program control no plug, no cable, requires hardwiring	EA	\$11,673.00

## Full speed ahead with NanoDrop One

Do your best work with Thermo Scientific™ NanoDrop™ One UV-Vis microvolume spectrophotometer and save

- Quantify and qualify DNA, RNA, and protein in seconds using only 1-2 µL of sample
- Identify contaminants in your samples (protein, phenol, guanidine salts) with built-in Thermo Scientific™ Acclaro™ Sample Intelligence technology
- Annual self calibration check easily available with performance verification solution included with unit
- Save time with Auto-Measure mode



Item Code	Description	Unit	Price
NDTND-ONE-PRM18	NanoDrop One microvolume spectrophotometer	EA	\$12,325.00
NDTND-ONEC-PRM18	NanoDrop OneC microvolume spectrophotometer with cuvette reader	EA	\$14,175.00

## Break the glass habit

Thermo Scientific™ Nalgene™ plastic labware value pack

- A variety of everyday lab items at one low price
- Chemically resistant
- Won't shatter or break
- Includes: 6x straight-sided PPCO jars (500 mL), 4x unitary LDPE wash bottles (500 mL), 4x PPCO graduated cylinders (2-100 mL, 500 mL, 1 L), 5x PPCO Griffin low-form beakers (50, 100, 250, 600, 1000 mL), 2x 100 mL Nalgene™ Unwire™ blue half-rack for 30 mm tubes

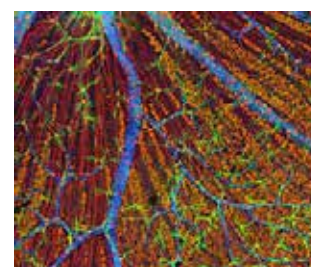


Item Code	Description	Unit	Price
NAL1350-0001	Nalgene Plastic Labware Value Pack	EA	\$195.00

## Buy 2 or more and get 25%\* off

Cell Signaling Technology monoclonal and polyclonal antibodies

- Excellent performance in multiple research applications
- Lot tested and validated by an in-house team of scientists for specificity, sensitivity and reproducibility
- Expert technical support to achieve the best results



\*Discount applies only to list price and not in conjunction with special pricing

## LabServ sterile stomacher bags

- Robust 110 µm construction, very resistant to cuts or punctures
- Reinforced welded seal for extra security and bag integrity
- Manufactured under ISO9001:2000
- Safe, reliable and economical solution for sterile homogenising
- Quality control certificates for complete assurance



Item Code	Description	Unit	Price
LBSSTBAG001	Stomacher bags 400 mL sterile 1000 pcs	EA	\$120.00
LBSSTBAG002	Stomacher bags 3500 mL sterile 400 pcs	EA	\$120.00

## Stock up on lab bottles

Fisherbrand graduated laboratory bottles with polypropylene screw caps and pouring ring

- Borosilicate glass and autoclavable
- GL 45 screw thread
- Permanent white enamel marking spot



Item Code	Description	Unit	Price
FSBFB33144	Lab bottle 100 mL	EA	\$3.75
FSBFB33145	Lab bottle 250 mL	EA	\$3.95
FSBFB33146	Lab bottle 500 mL	EA	\$5.45
FSBFB33147	Lab bottle 1000 mL	EA	\$7.75
FSBFB33148	Lab bottle 2000 mL	EA	\$15.75
FSBFB33180	Lab bottle 5000 mL	EA	\$75.00

## Starna® holmium reference cell

For assessing the wavelength accuracy of UV/visible spectrophotometers

- Holmium oxide in perchloric acid sealed in a quartz cell
- 240 nm to 650 nm, 14 traceable absorbance peaks
- Supplied with a certificate of analysis and NIST traceability



Item Code	Description	Unit	Price
STARM-HL	Starna holmium oxide liquid reference cell	EA	\$995.00

## Protect your lab for just over \$1\*

Take advantage of our special price on selected Thermo Scientific™ Nalgene™ Super Versi-Dry™ surface protectors and receive one free case of Nalgene PPCO Griffin beaker variety pack with every purchase.

Super Versi-Dry surface protectors can help make your lab a safer place by quickly absorbing spills and cushioning breakable labware. Use Versi-Dry as a bench protector, shelf liner, cabinet liner, or for wiping up isolated spills, protecting your lab surfaces from damage and contamination.



- Cushioned surface minimizes breakage of fragile glassware when dropped or tipped over
- Thousands of super absorbent Thirsty-Cells™ quilted into the surface quickly absorb spills
- The cloth-like top layer is longlasting and will not fall apart, even when wet
- Skid-resistant PE backing prevents chemicals from breaking through to protected surfaces beneath
- Resists chemical spills e.g. acetone, chloroform, xylene, common acids 10%, methylene chloride and more

### Nalgene Griffin low-form plastic beaker variety pack

- Seven virtually unbreakable PPCO beakers, autoclavable, with no-drip spout design
- Silk screened with graduations, size code, maximum temperature for easy identification and safe use



\*Based on price per sheet of NAL74018-00

Item Code	Description	Unit	Price
NAL74018-00	Versi-Dry super absorbent lab soaker fume hood mat 51 cm x 46 cm sheets	350 pcs	\$380.00
NAL74050-00	Versi-Dry super absorbent lab soaker 30 m x 51 cm wide roll	4 pcs	\$460.00
NAL1201-1234	PPCO Griffin low-form beaker variety pack Includes one each size: 50 mL, 100 mL, 150 mL, 250 mL 400 mL, 600 mL and 1000 mL	EA	FREE

## Water sampling containers

LabServ range of pre-dosed sodium thiosulphate bottles

For more information

[thermofisher.co.nz/lbswatersampling](http://thermofisher.co.nz/lbswatersampling)



## Celebrating 2 years of Alfa Aesar by Thermo Fisher Scientific

Alfa Aesar offers over 38,000 research chemicals, metals, and materials, including over 5,000 biochemical products to provide you with a complete selection for all your research needs.



You have so many choices when it comes to purchasing chemicals, and we are confident that if you give us a try you will be very satisfied with our products and our service. In fact, we'll knock your socks off!

To celebrate, we'll knock your socks off with Alfa Aesar chemistry socks when you order \$300 of Alfa Aesar branded products\*



Claim your own pair of socks at:

[thermofisher.co.nz/knockyoursocksoff](https://thermofisher.co.nz/knockyoursocksoff)

\*Terms and conditions apply



# Fisher Chemical™ acids for analysis

20% off  
list price

Improve your detection limits with our analytical grade acids

We can supply the type of acid you need, in the grades, sizes and packaging that meet your requirements.

- Low cadmium, lead and mercury levels
- Suitable for use in environmental and food applications
- PPM to PPB level detection
- Packaged in HDPE bottles, for safer, easier handling and to maintain quality



Item Code	Description	Unit
FSBA/0400/PB17	Acetic acid glacial CertiFied AR 2.5 L	EA
FSBF/1820/PB08	Formic acid 90% CertiFied AR 500 mL	EA
FSBF/1900/PB17	Formic acid 98/100% CertiFied AR 2.5 L	EA
FSBH/1200/PB17	Hydrochloric acid approx 37% CertiFied AR 2.5 L	EA
FSBN/2300/PB17	Nitric acid 68-70% CertiFied AR ACS 2.5 L	EA
FSBO/0500/PB17	Orthophosphoric acid 85+% CertiFied AR 2.5 L	EA
FSBS/9240/PB17	Sulphuric acid 95-98% SG 1.83 CertiFied AR 2.5 L	EA
FSBS/9240/PC17	Sulphuric acid 95-98% SG 1.83 CertiFied AR 2.5 L	EA
FSBT/3000/53	Trichloroacetic acid CertiFied AR 500 g	EA

## HotBlock digestion systems

Simplify and improve metals prep in your lab with HotBlock™ digestion systems

HotBlock Systems provide faster, cleaner and more cost-effective metals digestions. Proven chemistry and superior technology produce consistent and reliable results

- Made from PTFE-coated graphite in a Kydex® housing and other non-metallic materials eliminating corrosion and sample contamination
- All electronics are isolated in a separate compartment below the block with no need for a separate controller and cables
- Heating mats provide uniform heat distribution to all samples up to 150 °C
- Maintain a setpoint of  $\pm 0.1$  °C and provide sample consistency of  $\pm 1.5$  °C
- SafeSample™ alarm feature alerts you of any runaway temperatures
- Come with polycarbonate racks to transport samples



Item Code	Description	Unit	Price
ENXSC100-240	HotBlock 36 place for 50 mL tubes Footprint 15x15 inch ambient to 150 °C	EA	\$6,995.00
ENXSC154-24	HotBlock 54 position for 50 mL samples includes three 18-place polycarbonate racks SC200	EA	\$7,295.00

# Fisherbrand™ accumet™ AB series electrochemistry meters

- 0.001 pH resolution and  $\pm 0.002$  pH accuracy
- Date and time logging and password protection to meet GLP requirements
- BNC input for electrode compatibility and RS-232 output for “21 CFR Part 11 Compliance”
- Password protection and 500 point memory with manual or automatic interval logging
- 3 year warranty



Accumet selector table	pH/mV/Temp	Coductivity/TDS/Salinity	Ion selective measurement
AB150	✓		
AB200	✓	✓	
AB250	✓		✓

Item Code	Description	Unit	Price
ACC13636-AB150A	AB150 pH meter only	EA	\$920.00
ACC13636-AB150B	AB150 pH meter kit - includes DJ accuTupH electrode and ATC probe	EA	\$1,090.00
ACC13636-AB200A	AB200 pH/conductivity meter only	EA	\$1,385.00
ACC13636-AB200	AB200 pH/conductivity kit - includes DJ pH/ATC electrdoe and conductivity probe	EA	\$1,595.00
ACC13636-AB250A	AB250 pH/ISE meter only	EA	\$1,060.00
ACC13636-AB250	AB250 pH/ISE kit - includes DJ pH/ATC electrode	EA	\$1,120.00

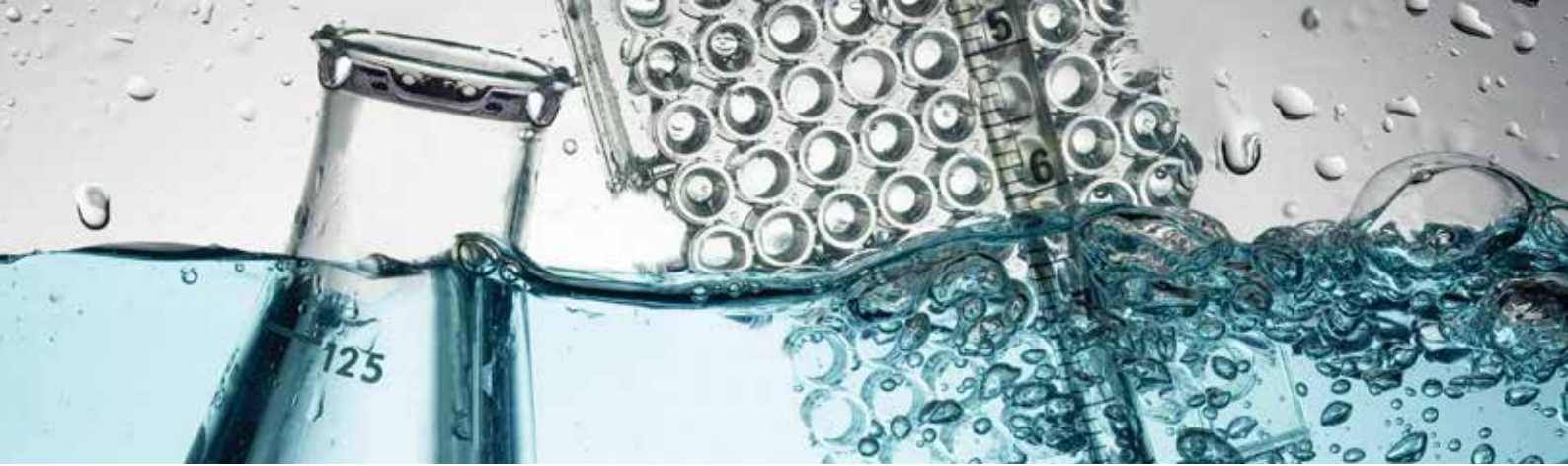
## Budget-friendly, accurate, and reliable basic pH meter

Fisherbrand accumet AE150 pH meter with stand

- Available as a meter and stand only package or in kits which include electrodes and temperature probes
- BNC input for electrode compatibility
- Automatic or manual temperature compensation
- pH slope and offset display
- One to five point pH calibration and mV offset adjustment for ORP
- 3 year warranty on meter



Item Code	Description	Unit	Price
ACC13636-AE150	AE150 pH meter with stand only	EA	\$595.00
ACC13636-AE152	AE150 pH meter kit - includes DJ gel electrode and ATC probe	EA	\$690.00
ACC13636-AE153	AE150 pH meter kit - includes SJ pH/ATC electrode	EA	\$700.00



## Merck Milli-Q® IQ 7000

It's intelligent. It's intuitive. It's designed to make your work as pleasant and comfortable as possible - and to maximise lab productivity. The breakthrough ergonomic design and powerful purification media ensure consistent production of superior quality ultrapure water.

- The Q-POD® dispenser's interactive touch screen is as easy to use as a smartphone
- Dispensing ultrapure water from the Q-POD is easy, precise and effortless with the “wheel” dispenser. Access a number of useful dispensing functions including volumetric dispensing to make your day-to-day work easier
- Advanced data tracking includes dispense reports, water quality measurements and e-Sure tags on POD-Paks and IPAK cartridges
- Improved purification media in the IPAK Meta and IPAK Quanta cartridges are designed to provide exceptional performance
- The A10® TOC on-board monitoring provides high accuracy by complete oxidation of organics to their end-point
- Full validation and qualification available to ASTM®, ISO® 3696 and CLSI® Type I Water, and to USP and EP Purified Water



**Contact us today for a quote**

Item Code	Description	Unit
MILZIQ7000T0	Milli-Q IQ 7000 water purification System, plus IPAK Meta, IPAK Quanta, Millipak 0.22 µm filter	EA
MILZIQPOD000	Milli-Q IQ 7000 Q-POD remote dispenser	EA

## Durable and shatterproof polycarbonate specific gravity hydrometers

Made from optical quality polycarbonate material, these plain form hydrometers are ideal in situations where rough handling or contamination could be an issue, such as in the food or beverage industries.



- Available in models measuring specific gravity / relative density (g/cm<sup>3</sup>) of a variety of liquids in various ranges from 1.0 to 1.620
- Lead free ballast
- Individually serialised
- Easy to read black scale on yellow back to help avoid eye fatigue
- Traceable to NIST
- 300 mm long

Note: Polycarbonate hydrometers are not recommended for use with petroleum-based liquids or other corrosives that would potentially affect the plastic material. They should be stored in a clean, dry, safe place and should not be subjected to extreme temperatures.

Item Code	Description	Unit	Price
BAT61800.0000	SG hydrometer PC 1.000-1.180, 0.002 divisions	EA	\$191.00
BAT61800.0100	SG hydrometer PC 0.920-1.080, 0.002 divisions	EA	\$191.00
BAT61800.0200	SG hydrometer PC 1.020-1.220, 0.002 divisions	EA	\$191.00
BAT61800.0300	SG hydrometer PC 1.200-1.420, 0.002 divisions	EA	\$191.00
BAT61800.0400	SG hydrometer PC 1.400-1.620, 0.002 divisions	EA	\$191.00

## Whatman Grade 1 filter paper

Grade 1 qualitative filter paper is a widely used standard filter paper for routine applications with medium retention and flow rate. It covers a wide range of applications and is frequently used for clarifying liquids.



**Contact us today to find out about special pricing on our full range of Whatman™ filter papers**

Item Code	Description	Unit	Price
WHA1001-047	Filter paper no.1 4.7 cm	100 pcs	\$10.00
WHA1001-090	Filter paper no.1 9 cm	100 pcs	\$10.50
WHA1001-110	Filter paper no.1 11 cm	100 pcs	\$11.50
WHA1001-125	Filter paper no.1 12.5 cm	100 pcs	\$12.50
WHA1001-150	Filter paper no.1 15 cm	100 pcs	\$16.50
WHA1001-240	Filter paper no.1 24 cm	100 pcs	\$41.50
WHA1001-320	Filter paper no.1 32 cm	100 pcs	\$65.50

# Superior protection when handling hot or cold laboratory objects

Safely unload your autoclave or apply a safe non-slip grip when handling hot or cold items with mitt and glove options from Bel-Art.

## Hot Hand mitts

Hot Hand® mitts provide superior protection when handling hot or cold objects, including dry ice.

- Soft, compliant silicone rubber naturally conforms to hand and object and resists tearing
- Withstands temperatures as high as 260 °C
- Remains flexible at temperatures as low as -57 °C
- One size fits all hands, left or right



## Clavies autoclave gloves

Soft, pliant, all-cotton terry cloth gloves are superb for handling hot objects out of the autoclave or oven, or for other heat protection in the lab, school or industry.

- Heat-resistant up to 232 °C; replace hazardous asbestos gloves
- Gauntlets in two lengths provide wrist and forearm protection
- Bright orange colour offers high visibility
- Machine wash or air dry



Item Code	Description	Unit	Price
<b>Hot hand protector</b>			
BAT38000.0000	Hot hand mitt silicone red 10 x 19 cm	EA	\$39.00
BAT38000.0001	Hot hand mitt silicone blue 10 x 19 cm	EA	\$39.00
BAT38000.0002	Hot hand mitt silicone green 10 x 19 cm	EA	\$39.00
<b>Clavies autoclave gloves</b>			
BAT13201.0000	Clavies biohazard autoclave gloves 13 cm gauntlet	EA	\$61.50
BAT13201.0001	Clavies biohazard autoclave gloves 28 cm gauntlet	EA	\$83.50





## Every day glove for every day use

### LabServ® nitrile gloves

- Made of soft 100% nitrile
- Micro-textured - more puncture resistant than latex, rubber and vinyl
- Protection against short term chemical contact
- Ambidextrous for greater comfort, fit and feel



Item Code	Description	Unit	Price
LBS90200	Gloves nitrile powder free x-small	100 pcs	\$9.00
LBS90201	Gloves nitrile powder free small	100 pcs	\$9.00
LBS90202	Gloves nitrile powder free medium	100 pcs	\$9.00
LBS90203	Gloves nitrile powder free large	100 pcs	\$9.00
LBS90204	Gloves nitrile powder free x-large	100 pcs	\$9.00

## Pipette service and calibration

Free\* service when your pipette is sent in for calibration

Access expert solutions with Thermo Scientific pipette servicing. We calibrate, repair and service all makes and models of single and multi-channel pipettes from 0.2 µL to 60 mL.

- \*Free service includes pipette health check, cleaning and re-grease
- Being a IANZ accredited laboratory you can be confident that your pipette will be calibrated and serviced to the highest level of accuracy and traceability
- As the manufacturer of Thermo Scientific pipettes, you benefit from easier warranty claims plus original and cost effective parts



Download decontamination form and follow the instructions at [thermofisher.co.nz/pipettecalibration](https://thermofisher.co.nz/pipettecalibration)

\*Please quote "EOY Service" on decontamination form for free service. All pipettes must be sent with decontamination form.

# Upgrade to the latest pipetting technology

Achieve confidence with Thermo Scientific™ ClipTip™ pipettes locking tips firmly to the pipette with a complete seal

**Trade in your old pipette and get \$100 for a single channel and \$250 for a multi-channel pipette off the promo price**

- Eliminate the frustration of banging tips on your pipette
- Reduce the risk of loose and leaking tips - a complete seal is formed until you eject the tips
- Lightweight handle reduces the risk of RSI
- Enable consistent and reproducible pipetting from user to user
- 5 year warranty with online registration



\*Trade-in pipette must be like for like i.e. single channel for single channel

Item Code	Description	Unit	Price
<b>Single Channel</b>			
FNP4641170N	1 - 10 µL	EA	\$340.00
FNP4641180N	2 - 20 µL	EA	\$340.00
FNP4641190N	5 - 50 µL	EA	\$340.00
FNP4641200N	10 - 100 µL	EA	\$340.00
FNP4641210N	20 - 200 µL	EA	\$340.00
FNP4641220N	30 - 300 µL	EA	\$340.00
FNP4641230N	100 - 1000 µL	EA	\$340.00
<b>Multi-Channel</b>			
FNP4661110N	1 - 10 µL 8 channel	EA	\$730.00
FNP4661120N	5 - 50 µL 8 channel	EA	\$730.00
FNP4661130N	10 - 100 µL 8 channel	EA	\$730.00
FNP4661140N	30 - 300 µL 8 channel	EA	\$730.00
FNP4661150N	1- 10 µL 12 channel	EA	\$870.00
FNP4661160N	5 - 50 µL 12 channel	EA	\$870.00
FNP4661170N	10 - 100 µL 12 channel	EA	\$810.00
FNP4661180N	30 - 300 µL 12 channel	EA	\$810.00

## In search of the perfect set of pipettes?

Look no further and choose a Thermo Scientific™ Finnpiquette™ F1 GLP Kit

### Get a free pack of 1 mL transfer pipettes with your kit purchase

- Everything you want in your everyday, go-to pipettes
- Light weight handle design helps reduce the risk of RSI
- Secure volume lock prevents undesirable volume drifts
- 5 year warranty with online registration



Accurately measure more than one volume with the graduated transfer pipettes. Transfer pipettes graduated at 0.25 mL, 0.50 mL, 0.75 mL and 1 mL.

Item Code	Description	Unit	Price
FNP4700860N	Kit 2 - 0.2-2 µL micro, 2 - 20 µL, 20 - 200 µL, 100 - 1000 µL	EA	\$890.00
FNP4701060N	Kit 4 - 2 - 20 µL, 20 -200 µL and 100- 1000 µL	EA	\$720.00
BER222	1 mL graduated transfer pipettes	500 pcs	

## It's time to upgrade to a new dispenser

Dose liquids accurately with Thermo Scientific Finnpiquette Dispensers

**Special offer:** Trade in your old dispenser and receive \$80 off the price of a new one

- Excellent chemical and thermal resistance
- Fully autoclavable
- Threaded suction hose for bubble-free suction
- Ergonomic design prevents work fatigue



Item Code	Description	Unit	Price
FNP4421120	0.2 - 1 mL	EA	\$470.00
FNP4421130	0.4 - 2 mL	EA	\$470.00
FNP4421140	1 - 5 mL	EA	\$470.00
FNP4421150	2 - 10 mL	EA	\$470.00
FNP4421160	5 -30 mL	EA	\$570.00
FNP4421170	10 - 60 mL	EA	\$650.00

Quote "Finnpiquette dispenser trade-in" when placing an order.

## Need a new bottle top dispenser?

Trade in your old dispenser and receive \$80 off the price of a new Graf dispenser of your choice

Dose liquids accurately from reagent bottles using Graf Optifix® Basic dispenser.

- Excellent for dispensing light acids, bases, aqueous solutions and crystallising liquids
- Has a solid PTFE-encased dispensing piston
- Dispensing cylinder made of glass offering excellent chemical resistance
- Visible dosing procedure
- No metal spring ensures no contamination of the dosing liquid
- Volume up to 500 mL



Enquire for trade-in price for **Safety and Solvent dispenser versions**

Item Code	Description	Unit	Price
GRF101.080-27	0.5 - 2 mL	EA	\$550.00
GRF101.080-33	1 - 5 mL	EA	\$550.00
GRF101.080-38	2 - 10 mL	EA	\$550.00
GRF101.080-44	6 - 30 mL	EA	\$770.00
GRF101.080-48	10 - 50 mL	EA	\$840.00
GRF101.080-51	20 - 100 mL	EA	\$1,410.00
GRF101.080-53	40 - 200 mL	EA	\$2,190.00
GRF101.080-56	60 - 300 mL	EA	\$2,980.00
GRF101.080-58	100 - 500 mL	EA	\$4,710.00

Quote "Graf dispenser trade-in" when placing an order

## Last chance pricing to boost your sample recovery\*

Thermo Scientific Nalgene 1 L super-speed centrifuge bottles with sealing closure

- Process a full litre in each bottle at speeds up to 15,810 x g
- Includes three-piece sealing cap assembly, polypropylene plug, closure, and silicone gasket for added leakproof assurance
- USP Class VI compliant, non-cytotoxic



Item Code	Description	Unit	Price
NAL3141-1006	Centrifuge bottle PPCO 1000 mL, autoclavable Use with FiberLite™ F6S 6x1000Y, F8S 6x1000Y and F9S 4x1000Y rotors	6 pcs	\$595.00

\*Price valid while stocks last

## Store it right and save

Thermo Scientific Nalgene narrow-mouth PPCO bottles with closure

- Leakproof - linerless PP caps provide ultimate protection against leaks
- Excellent chemical resistance
- Autoclavable
- Translucent plastic provides good clarity for viewing contents



Item Code	Description	Unit	Price
NAL2006-9125	4 mL	12 pcs	\$20.00
NAL2006-9025	8 mL	12 pcs	\$20.50
NAL2006-9050	15 mL	12 pcs	\$21.00
NAL2006-0001	30 mL	12 pcs	\$22.50
NAL2006-0002	60 mL	12 pcs	\$24.00
NAL2006-0004	125 mL	12 pcs	\$29.00
NAL2006-0008	250 mL	12 pcs	\$47.00
NAL2006-0016	500 mL	12 pcs	\$50.00
NAL2006-0032	1 L	6 pcs	\$35.00

## Contain your samples with confidence

Thermo Scientific Nalgene narrow-mouth HDPE bottles with closure

- Suitable for lighter-duty, general purpose applications
- Economical and reusable
- Translucence allows for easy viewing of liquid levels
- Leakproof - linerless PP caps provide ultimate protection against leaks



Item Code	Description	Unit	Price
NAL2089-0001	30 mL	72 pcs	\$68.00
NAL2089-0004	125 mL	72 pcs	\$80.00
NAL2089-0008	250 mL	72 pcs	\$105.00
NAL2089-0016	500 mL	48 pcs	\$106.00
NAL2089-0032	1 L	24 pcs	\$81.00



## Free magnetic stir bars with a purchase of a Spinbar restrainer

The Spinbar® restrainer fits ergonomically in one hand, and when placed alongside the outer wall of a mixing vessel it retains and secures the stirring bar in position.

- Confined stirring bar can be retrieved from the vacant container without contaminating the solution after the vessel is drained
- Strong magnet restrains magnetic stirring bars up to 80 mm long

Receive 3 free cylindrical PTFE 6 x 20 mm magnetic stir bars with your restrainer, just quote **“End of year offer”** on your purchase order



Item Code	Description	Unit	Price
BAT37786.1000	Spinbar magnetic stirring bar restrainer	EA	\$35.00
AZLSWN503	Cylindrical PTFE 6x20 mm magnetic stir bar with pivot ring	EA	3 FREE

## Save on polypropylene measuring cylinders

Azlon® polypropylene cylinders are ultra clear polypropylene with good chemical resistance, making them a great alternative to glass cylinders in your laboratory.

- Class B cylinders conforming to ISO 6706
- Clear pin sharp blue printed graduations
- Stable hexagonal base with non-slip anti-suction feature



Item Code	Description	Unit	Price
AZLCPB0025P	Cylinder 25 mL	10 pcs	\$49.00
AZLCPB0050P	Cylinder 50 mL	10 pcs	\$60.00
AZLCPB0100P	Cylinder 100 mL	5 pcs	\$36.00
AZLCPB0250P	Cylinder 250 mL	EA	\$9.50
AZLCPB0500P	Cylinder 500 mL	EA	\$13.50
AZLCPB1000P	Cylinder 1 L	EA	\$19.50
AZLCPB2000P	Cylinder 2 L	EA	\$45.00

# Your last line of defence against contamination

Thermo Scientific™ Nalgene™ Rapid-Flow™ filters

- 0.2 µm asymmetric PES (polyethersulfone) membrane
- Fast flow rates
- Stem cell tested†
- Effective removal of bacterial contaminants



†Filtered media retains LIF growth factor, passes MEA testing and maintains normal growth and pluripotency of mouse embryonic stem cells

Item Code	Description	Unit	Price
NAL565-0020	150 mL upper and receiver	12 pcs	\$150.00
NAL568-0020	250 mL upper and receiver	12 pcs	\$160.00
NAL566-0020	500 mL upper and receiver	12 pcs	\$170.00
NAL567-0020	1000 mL upper and receiver	12 pcs	\$250.00

\*Must be same item code. Discount not in conjunction with customer contract pricing

# Free\* Mr Frosty with every 2 packs of Nunc CryoTubes

Thermo Scientific™ Nunc™ CryoTubes™

- Store samples from general cold storage to the vapour phase of liquid nitrogen
- Internal thread with a silicone gasket provides the best possible seal
- Nalgene Mr Frosty™ provides the critical -1 °C/minute cooling rate required for successful cell preservation
- CryoTubes are compliant with IATA for shipping



\*Quote "Free Mr Frosty" when placing your order. Discount not in conjunction with customer contract pricing. Nalgene Mr Frosty (NAL5100-0001) RRP \$254.95

Item Code	Description	Unit	Price
NUN377224	CryoTube 1.0 mL PP sterile PP screwcap, starfoot	500 pcs	\$420.00
NUN377267	CryoTube 1.8 mL PP sterile PP screwcap, starfoot	450 pcs	\$380.00

## Top-loading vertical autoclave without drain or water connection

### Tuttnauer advanced vertical laboratory autoclaves

The perfect choice for laboratories that require a high-quality vertical autoclave without complex utility connections.

- Designed for lab sterilisation applications used in microbiological, pharmaceutical, food, and chemical industries
- Includes a built-in water reservoir to eliminate the need for drain or water connections (power still required)
- Comes with an innovative multi-colour display for easy reading
- Four volumes available from 31 L to 160 L



Item Code	Description	Unit	Price
TTN3850ELV-WR	65 L vertical autoclave	EA	\$11,700.00
TTN3870ELV-WR	85 L vertical autoclave	EA	\$12,080.00

## Free personal microcentrifuge

### Thermo Scientific™ Heraeus™ Pico™ and Fresco™ microcentrifuges

Heraeus Pico and Fresco microcentrifuges combine power, versatility, and convenience in a safe, compact, and easy-to-use lab instrument. Designed to accelerate your routine sample preparation, these units provide high speed and generous capacity along with outstanding safety and convenience.

- Standard 24 x 1.5/2.0 mL rotor also accommodates mini-preps and spin columns
- Unique ClickSeal™ biocontainment rotor lid ensures maximum sample protection
- Intuitive controls and easy-to-read display simplifies operation
- Quiet performance (<56 dBA Pico and <50 dBA Fresco)



**Receive a FREE mySPIN™ 6 personal microcentrifuge (valued at \$408) with every Heraeus Pico or Fresco microcentrifuge purchased at the advertised price**

Item Code	Description	Unit	Price
THR75002410SPIN6	Pico 17 ventilated microcentrifuge - 17,000 x g	EA	\$2,650.00
THR75002420SPIN6	Fresco 17 refrigerated microcentrifuge - 17,000 x g	EA	\$5,650.00
THR75002415SPIN6	Pico 21 ventilated microcentrifuge - 21,100 x g	EA	\$3,550.00
THR75002425SPIN6	Fresco 21 refrigerated microcentrifuge - 21,100 x g	EA	\$6,550.00

# Save on glassware

Up to 30% off list price on Fisherbrand glassware

## Volumetric flasks

- ISO1042, DIN 12664 Pt I, BS1792 conform
- With cap
- Ring
- Ground glass neck
- Borosilicate glass 3.3
- Available in clear glass and amber glass
- Available in sizes from 10 mL to 2000 mL



## Measuring cylinders

- ISO4788, DIN12680-2, BS604 conformity
- Stable hexagonal foot
- With spout
- Delivered with conformity certificate
- Borosilicate glass 3.3
- Available in sizes from 10 mL to 1000 mL



## Volumetric pipettes

- ISO 648 DIN 12690 conform
- Total flow
- Borosilicate glass 3.3
- One mark
- Available in sizes from 1 mL to 50 mL



## Beakers

- Thick, heavy construction with beaded top
- Uniform wall thickness
- Durable, matte-finish marking area
- Easy-to-read white graduated double scale
- Borosilicate glass
- Available in low form and tall form
- Available in sizes from 50 mL to 1000 mL





# But wait, there's more!

Check out our Clearance Centre for great End of Year clearance deals on laboratory consumables and equipment, from top brands you know and trust

**Visit [thermofisher.co.nz/clearancecentre](https://thermofisher.co.nz/clearancecentre)**

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