ROVE SCIENTIFIC PTY LTD www.rowe.com.au ABLIKES Discover laboratory products at Rowe Scientific Pty Ltd. A 100% Australian owned company supplying scientific laboratories throughout Australia and overseas since 1987. **JULY/AUGUST 2023**

PIPETTE TIPS PRICED TO SELL!



1000ul XL (1250ul) RACKED ZEROTIP®, ULTRA LOW RETENTION STERILE, PP, (105.1mm LONG) ROWE CODE DT0283

\$80 PER 960 QTY PACK • \$140 PER 1920 QTY CTN

300uL UNIVERSAL MAXIPENSE, RACKED ULTRA LOW RETENTION, GRADUATED, NON-STERILE **ROWE CODE PT0648**

\$60 PER 960 QTY PACK

2mL VIALS & RACKS

VIAL KIT - 2mL

With black cap & white silicone/red PTFE septa

- Clear Screw neck
- Narrow 8-425 screw thread

ROWE CODE VV0218



RACKS to suit 2mL vials - 50 place - PP

ROWE CODE BLUE VR0017 ORANGE VR0018 RED VR0019 WHITE VR0020

or 1 FREE WITH **EVERY 10 PKS OF** W0218 ORDERED



AUSTRALIANS in **SCIENCE**

Sir Gustav Nossal

AC CBE FRS FAA FTSE (Born 4 June 1931) Is an Austrian-born Australian research biologist. He is famous for his contributions to the fields of antibody formation and immunological tolerance. Source:wikipedia.org



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Bel-Art Products









TPS

Gilian







l arsons





Techno Plas







Page 7 **DG Cabinets**

Page 8-9 **Nuline Refrigeration**

Offer pricing expires 31 October 2023 or until stocks last and is subject to GST.

www.rowe.com.au

Now stocking **Tuttnauer Autoclaves**

2840EL-D Benchtop autoclave for Life Sciences



Designed to save space on your laboratory workbench, the 2840EL-D is a front loading benchtop autoclave that provides high quality, repeatable performance and accountability for a wide range of applications used in modern laboratories.

ADVANCED CONTROL SYSTEM

Take Advantage of Tuttnauer's state-of-the-art control system with multi-colour display

Automatic pressure locking system. Door will not open when the chamber is overpressured

OPTIONAL INTERNAL PRINTING

Documents date, time, temperature and pressure



INTUITIVE MULTI-COLOUR DISPLAY

Multi-colour display for easier reading gives quick access to important information. Colour is used to indicate the stage of the cycle

HIGH QUALITY STAINLESS STEEL

316L grade stainless steel chamber and door with electro-polish finish

DIVERSE LOAD TYPES

The 2840EL-D autoclave comes with 8 factory set cycle programs that cover the processing needs of most laboratories and research centres

CHAMBER DIMENSIONS	CHAMBER VOLUME	EXTERNAL DIMENSIONS	ROWE
ØxD (mm)	(Litre)	WxHxD (mm)	CODE
280 x 400	28	530 x 425 x 636	IA0112

Autoclave Accessories

AUTOCLAVE INDICATOR TAPE

LIGHT YELLOW IN COLOUR

13mm x 55m ROWE CODE PA0019 19mm x 50m ROWE CODE PA1101

AUTOCLAVE BAGS

SMALL (305 x 610mm), natural, printed, biohazard, plastic ROWE CODE PA1313 MEDIUM (570 x 750mm), 50 micron, natural, printed, biohazard ROWE CODE PA1314 LARGE (720 x 910mm), 80 micron, natural, printed, biohazard ROWE CODE PA1315

AUTOCLAVE DEODORISER

Anabac autoclave deodorants dissolve during an autoclaving destruction cycle. The capsule melts completely without leaving residues and eliminates the unpleasant odours that can emerge from the autoclave.

During and after the process, Anabac refreshes and perfumes the air in the room in which the autoclave is located. It is biodegradable.

Anabac Classic is compatible with all autoclaves and does not affect the autoclaving process.

DEODORANTS AVAILABLE: Citrus CA6457, Berry CA6459, Classic CA6455, Coconut CA6460, Mimosa CA6462, Vanilla CA6461, Peach CA6458 and Poma CA6456





STOP PRESS!

A 100% Australian owned

company since 1987.

STARNA COMES TO ROWE SCIENTIFIC

We can assist you to meet your NATA requirements.

You have always been able to buy your STARNA products from Rowe Scientific. Now we are the official Australian Distributor.

We can assist with all your cell requirements, calibration standards, and re-certifications. Please send your requirements to starna@rowe.com.au

YOUR FIRST CHOICE FOR:

- Certified Reference Materials
- Spectrophotometer & fluorometer cells
- Optics for industry and science



Traceability and All Starna CRM calibrations are traceable

International Recognition

to NIST or other NMI SRMs. Traceability is described in all Starna Starna CRMs are recognised by that are signatories to ILAC.



ISO 17034

CHARM EZ®-M SYSTEM

Rapid mycotoxin testing in feed and grain for ROSA® Lateral Flow Strip Technology

- Do you test for Mycotoxins in your raw materials?
- Do you wait for days to receive your test results from an external laboratory?
- Are you looking for fast and accurate results?

Contact your Rowe Scientific Account Manager to discuss how we can help you obtain your test results more quickly using the Charm Sciences ROSA lateral flow technology.



ROWE CODE GC0173

Run any ROSA Mycotoxin Test

Simply pipette diluted extract on to the Charm ROSA strip, incubate, and read results on the EZ-M.

Test Families

Aflatoxin

DON (Vomitoxin)

Fumonisin

Ochratoxin

T2/HT2

Zearalenone

Test Types

Qualitative (Positive/Negative): Determines the presence or absence of the mycotoxin.

Quantitative: Accurately determines mycotoxin concentration.

FAST Quantitative: Test results in 3 or 5 minutes.

WET™ Quantitative: Water is used for the extraction solvent, not ethanol or methanol. This enables negative tests to be discarded in regular waste.

Test Raw Materials in Receiving

Since testing with the EZ-M is both rapid and easy, it can be performed at the point of receiving, eliminating testing in a laboratory setting. Facilities can perform real-time analysis on raw ingredients as part of acceptance testing.

Facilities do not need to accept untested materials that may contain unacceptable levels of mycotoxins. By screening grains as they are received, food manufacturers can be assured that raw materials are of an acceptable quality.

Order by phone or online at www.rowe.com.au

Purchase a MIELE Professional PG8583AD complete with a basket bundle A205/1 and receive over \$700* discount.

PG 8583 Laboratory Glasswasher

The PG 8583 is a universal thermo-disinfector which has a large wash cabinet and short programme cycles. After an intensive main cleaning phase, the disinfection takes place at >90°C and a holding time of 5 minutes. The final rinsing is carried out with demineralised water without rinsing agents. Each cycle can wash up to 128 laboratory flasks or 98 pipettes together with other laboratory glassware.

ROWE CODE ID0236

KEY FEATURES

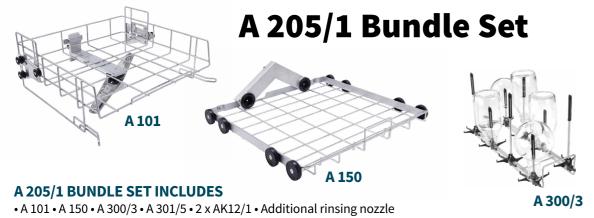
- Programmable, 14 programmes
- · Demineralised water connection
- Maximum rinse temperature 93°C
- Capacity 128 flasks or 98 pipettes
- 2 integrated dispenser pumps: 1x detergent, 1x neutralizing agent
- Multi-stage filtration system
- · Spray arm and spray pressure monitoring
- AO valve control
- EcoDry: Convenient drying support
- 3 phase power, convertible to single phase (charges apply)
- Tested for 15,000 operating hours
- · Optional demineralised water with feed pump (flow pressure min 60kpa - max 100kpa)

Miele



AMAZING

VALUE!



Plas Labs Glove boxes

A 100% Australian owned

company since 1987.

Plas-Labs is the world leader in acrylic glove boxes, anaerobic chambers, nitrogen dry glove boxes, and HEPA filtered isolation glove boxes. Since 1967, Plas-Labs' product line of glove boxes have been used in research laboratories all over the world. Plas-Labs hypoxia chamber glove box is the latest in CO₂ control, oxygen control, and temperature-controlled containment systems.

Plas-Labs offers a two-year warranty on all glove boxes. Plas-Labs produce equipment to help you produce RESULTS! Clearly your best choice!

Basic glove box, series 818

Series 818 glove boxes are designed to be just what they are named, "Basic." This is a simple enclosure that can be used for general isolation or containment work. They are very useful for isolating sensitive research materials from a hostile exterior environment.

These units are engineered to fit general laboratory research situations. They can be easily modified for specific research projects. These are "starter" glove boxes upon which many accessories can be attached allowing for specific research projects. These units are compact, portable, light weight, and can easily be moved from lab to lab.



STANDARD FEATURES OF THE "BASIC" GLOVE BOX:

- Optically clear, one piece acrylic top.
- Matched die molded thermoset, bright white bottom (818-GB only).
- Coved, easy to clean corners with no hidden dark spots.
- Double layered, closed cellular neoprene gasketing system.
- Ambidextrous, white Hypalon gloves for superior chemical and U.V. resistance.
- Adjustable vacuum gauge on transfer chamber.
- White levelling tray for transferring liquids through the transfer chamber.
- · Stainless steel "0" rings for gloves.
- Transparent transfer chamber 12" long by 11" diameter (l.D.).
- Standard warranty (12 months).
- All clamps fully adjustable to compensate for wear.
- Hospital grade multiple electrical outlet strip U.L.-C.S.A. (220-240 volt export).
- Optional vacuum pump. 800-PUMP

Need to know more? Need to know what other options and models are available? **Need a quote?**

Scan the QR code and Rowe Scientific will contact you to discuss your requirements.







AUTOMATIC ANAEROBIC CHAMBER 857-SERIES



Bundle offer \$13,415

ROWE CODE IG0055

*Installation required on all Miele Professional Glassware Washers *Cost of installation not included. *For a limited time only.

PRATT SAFETY DEAL!

Purchase either SE5000 or SE5050 Gravity Fed Eye Wash units and get a 4 pack of Water Preservative Solution (SE4764) at 30% off RRP!





Portable Gravity Fed Eye Wash Unit - 35L **ROWE CODE IE0226**

\$450

SE5050 Portable Gravity Fed Eye Wash Unit - 55L **ROWE CODE IE0347** \$538.95

PRATT WATER PRESERVATIVE SOLUTION - 250mL (4 PACK)

Suitable only for gravity fed units.

SE4764 ROWE CODE CE0308

*\$61.30 only when purchased with either of the above two portable eyewash units. Special price valid until 30th of September 2023.

A 100% Australian owned company supplying scientific laboratories throughout Australia and overseas since 1987.



PRATT UNDER BENCH DG CABINETS

A 100% Australian owned

company since 1987.

CAPACITY AND CONFIGURATION	DANGEROUS GOODS STORAGE CABINETS	ROWE CODE	MODEL NUMBER	PRICE
20L - 1 door and shelf	Corrosive - Poly white	HC3225	5512PSPH	\$1,676.70
30L - 1 door and shelf	Flammable - Metal	HC3080	5516AS	\$1,155.50
	Corrosive - Metal	HC3220	5516ASPH	\$1,363.75
	Toxic - Metal	HC3390	5516AST	\$1,171.15
	Oxidising - Metal	HC3403	5516AOA	\$1,228.40
	Organic Peroxide - Metal	HC0696	5516APO	\$1,228.40
	Class 4, Dangerous Goods - Metal	HC0701	5516AC4	\$1,379.35
40L - 1 door and shelf	Corrosive - Poly white	HC3205	5516PSPH	\$1,748.15







ROWE CODE HC3225



ROWE CODE HC3220



ROWE CODE HC3390



ROWE CODE HC3403



ROWE CODE HC0696



ROWE CODE HC0701



ROWE CODE HC3205



Larger cabinets, multi-door, multi-shelf also available. All to Australian standards.



Nuline Refrigeration and Freezers

Since 1985, Nuline Refrigeration has been manufacturing refrigerators and freezer cabinets for the Australian market. They specialise in a range of biomedical cabinets which are used extensively across hospitals, medical centres, pharmacies and laboratories.

The standard product range includes, fridges, freezers (up to -40°C) and refrigerated incubators.

Below is only a sample of Nuline's range available to order at Rowe Scientific Pty Ltd. Please visit our website to see a more comprehensive range of refrigerators and freezers on the Rowe Scientific Pty Ltd webstore.

LABORATORY UPRIGHT STORAGE REFRIGERATOR MF140TN

This refrigerator unit is ideal to be used in laboratories, pharmacies and hospitals. The fan forced cooling ensure a stable temperature throughout the whole unit protecting your inventory from temperature fluctuations. Ample room with five rows of shelves behind each door.

- 2°C to 8°C
- 1400L capacity
- Top mounted refrigeration system
- · Cabinet finished in stainless steel interior/exterior
- Automatic defrost and water disposal
- 5 adjustable shelves per door
- Digital display with built-in alarms
- Available in glass door (TNG) or solid door (TN)
- Hi/Lo read out display





ROWE CODE IR0275

LABORATORY REFRIGERATOR NLM1614/3

This Australian designed and built refrigerator is ideal to be used in laboratories, pharmacies and hospitals. Ample room with five rows of shelves behind each door with the whole cabinet finished in colourbond. Comes installed with easy to use and read digital controllers.

- 2°C to 8°C
- 1614L capacity
- · Top mounted refrigeration system
- E-Glass and heated cabinet facia to prevent condensation up to 80% R.H
- · Automatic water disposal
- Digital display with built-in alarms
- Operating ambient temperature at 40°C
- · Hi/Lo readout display

LABORATORY FREEZER MF SERIES 140BT

This freezer unit is ideal to be used in laboratories, pharmacies and hospitals. The fan forced cooling ensure a stable temperature throughout the whole unit protecting your inventory from temperature fluctuations. Ample room with five rows of shelves behind each door.

- -18°C to -22°C
- 1400L capacity
- Top mounted refrigeration system
- · Cabinet finished in stainless steel interior/exterior
- · Automatic defrost and water disposal
- 5 adjustable shelves per door
- Digital display with built-in alarms
- Hi/Lo readout display
- TGA approved





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company since 1987.

LABORATORY FREEZER, SPARK SAFE, SOLID DOOR, FIXED SHELVES HF600

This freezer unit is ideal to be used in laboratories, pharmacies and hospitals. The static refrigerated shelves maintain the cold interior. The spark free interior is specifically suitable to storing volatile and flammable products.

- -18°C to -22°C
- 570L capacity
- Audible alarm
- Static refrigerated shelves
- Door lock
- · Digital display with built in alarms
- · Bottom mounted refrigeration system
- Hi/Lo read out display
- · Remote alarm contacts



ROWE CODE IF0536

ROWE CODE IR0351

PHARMACY REFRIGERATOR WITH GLASS DOOR HR200G

This QCPP approved, refrigerator unit is ideal to be used in pharmacies and hospitals. The fan forced cooling ensure a stable temperature throughout the whole unit protecting your inventory from temperature fluctuations. Comes with a data logger included.

- 2°C to 8°C
- · 135L capacity
- · Fan forced system
- · Door lock
- Interior lighting
- · Data logger included
- · Digital display with built in alarms
- Hi/Lo read out display
- Remote alarm contacts
- QCPP Compliant

REFRIGERATOR/FREEZER COMBO NDT700

This Australian designed and built, combination refrigerator and freezer unit is ideal to be used in laboratories. The spark free interior is specifically suitable for storing volatile and flammable products. The top mounted refrigeration system contains all possible sources of ignition which allows this unit to be used in rooms with Zone 2 classifications where it is required for the refrigerator to be lifted 300mm above the floor.

- Refrigerator temp: 2°C to 8°C
- Freezer temp: -18°C to -22°C
- Capacity Refrigerator: 386L
- · Capacity Freezer: 212L
- Top mounted system
- · Heated cabinet facia to prevent condensation
- Auto defrost in 2°C section
- Manual defrost in -20°C section
- Stainless steel interior / exterior
- · Digital display with built in alarms
- Hi/Lo read out
- Australian made



ROWE CODE IF0544

9



Stericup® E and Steritop® E Sterile Filtration Devices Evolved with an Eco-Conscience.

This progressive rethinking of filter design reduces your lab's environmental impact!

Design for Sustainability - Uses Less Plastic

With Merck's Design for Sustainability (DfS) scorecard, they drive sustainability improvement during the product development process through multiple product sustainability criteria divided into seven impact areas.

Stericup[®] E – GP Funnel-less Sterile Vacuum Filtration System, 500mL Reliable sterile filtration – less plastic and packaging

MATERIALS Up to 48% plastic reduction per unit thanks to elimination of plastic funnel

SUPPLIERS & MANUFACTURING No change compared to baseline product in consideration of our DfS criteria

PACKAGING Up to 69% reduction of plastic and corrugated packaging

Box with sustainable forestry certification (electronic documentation)

ENERGY & EMISSIONS Less emissions from transportation thanks to lighter and smaller product

WATER No change compared to baseline product in consideration of our DfS criteria

USABILITY & INNOVATION Same quality and performances

CIRCULAR ECONOMY Up to 48% reduction of the amount of hazardous waste

Baseline product: S2GPU05RE - Stericup® - GP Quick Release Sterile Vacuum Filtration System, 500mL

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DESCRIPTION	MEMBRANE/ APPLICATION	PORE SIZE (µm)	RECEIVER BOTTLE (mL)	THREAD SIZE (mm)	QTY/ PK	CAT. NO	ROWE CODE	PRICE
Vacuum Filtration (PES)/fast filtration		0.22	500	38	12	SEGPU0538	CS7073	\$368
	Millipore Express® PLUS (PES)/fast filtration of		500	45	12	SEGPU0545	CS7070	\$368
	tissue culture media and buffers		1000	38	12	SEGPU1138	CS7071	\$278.40
			1000	45	12	SEGPU1145	CS7072	\$278.40
Vacuum Filtration System Steritop® E-GP Sterile (F	Millipore Express® PLUS (PES)/fast filtration of tissue culture media and buffers 0.22	0.22	0.22 All Volumes	38	12	SEGPT0038	CS7074	\$143.20
		0.22		45	12	SEGPT0045	CS7075	\$143.20

Your eco-impact, by the numbers:

	PLASTICS*	PACKAGING*
STERICUP® E STERILE FILTER Eliminates disposable filler funnel	■ UP TO 26 %	■ UP TO 20 %
STERITOP® E STERILE FILTER Eliminates disposable filler funnel and receiver bottle	₽ UP TO 48%	₽ UP TO 69%

*Up to 26% plastic reduction (depending on receiver volume) and 20% packaging reduction for Stericup® E sterile filters and 48% plastic reduction (depending on receiver volume) and 69% packaging reduction for Steritop® E sterile filters derived from comparison to traditional Stericup® and Steritop® sterile filters.

Both Stericup® E and Steritop® E sterile filters, thread directly onto virtually any commercial media or glass bottle

Stericup® E products use significantly less packaging, made from materials that reduce environmental impact







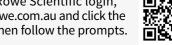
Why not order online at your convenience 24/7 through the Rowe Scientific Web Store with its easy to use features?

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- · Order online with your secure login.
- See special pricing and availability.
- Order when it's convenient for you 24 /7.
- · See your online order history and back orders.
- Shop from over 117,000 product lines and leading brands.





To view our webstore as a guest go to www.rowe.com.au and explore the products tab.

To see our current special offers on our webstore, go to www.rowe.com.au and explore the specials tab.

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KartellLABWARE













































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