



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

Some of the latest and most popular laboratory products available from Rowe Scientific Pty Ltd.

April

April 1923 - Insulin becomes generally available for use by people with diabetes.

May

May 1796 - Edward Jenner administers the first smallpox vaccination.

June

June 1752 - Benjamin Franklin demonstrates that lightning is electricity.

Source: en.wikipedia.org/wiki/Portal:History_of_science. Images Shutterstock.

Pipette Controller "Levo"

- Ease of use
- Precise pipetting control
- Robust and light weight
- Compatible with most plastic and glass pipettes
- Easy cleaning and maintenance



| | | |
|-----------|---------------|--------|
| 0.1-100mL | GREEN | DP0133 |
| 0.1-100mL | RED | DP0132 |
| 0.1-100mL | YELLOW | DP0134 |



- ✓ One stop shop
- ✓ 100% Australian
- ✓ Online ordering
- ✓ Phone ordering
- ✓ Account Managers
- ✓ Leading brands
- ✓ Chemicals
- ✓ Consumables
- ✓ Equipment



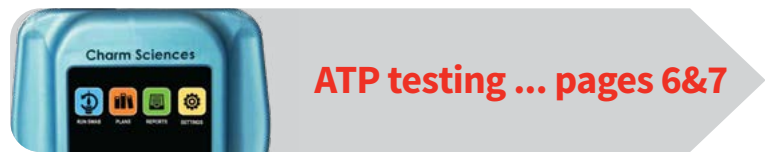
Below are just a few leading brands we offer.



Discover more at: www.rowe.com.au



Miele gifts ... page 4



ATP testing ... pages 6&7



Pumps & tubing ... page 8

Offer pricing expires 30 June 2021 or until stocks last and is subject to GST.

Haier Biomedical

Intelligent Protection of Life Science

Haier CO₂ Incubator

180°C Dry-heat Sterilization

Safe Cell Regeneration with IoT Technology



**TWO
IN STOCK**

Uniform and Stable Temperature:

Temperature is precisely controlled within the fluctuation range of $\pm 0.1^{\circ}\text{C}$ to ensure the normal growth of cells throughout their life cycle.

Precise CO₂ Concentration:

A new type of IR sensor controls CO₂ concentration sensitively to keep the culture medium stable in a weak Alkaline environment.

180°C Dry-heat Sterilization:

One-button sterilization, effective killing of microorganisms including germs and spores with strong resistance after 12 hours.

IoT APP Standard Configuration:

The operation of incubator can be monitored at anytime through mobile APP or computer terminal, also with alarm and push function.

Rowe Code: II0161

Incubator CO₂. ambient $+3^{\circ}\text{C}$ - 55°C , CO₂ 0-20%, humidity off or $>90\%$ RH. IoT connectivity, touch screen. direct heat ($\pm 0.1^{\circ}\text{C}$ accuracy, 4 minute recovery) with 180°C dry heat sterilization. 168L, includes 3 shelves.



A 100% Australian owned company since 1987.

APRIL - JUNE 2021

ROWE SCIENTIFIC PTY LTD

LABLIKES

Dewar Flasks by Dilvac

Two distinctive ranges of Dilvac Dewar flasks in containers - all utilising the proven borosilicate glass inner vessels. Offered in stove-enamelled steel and hygienic satin finish stainless steel. Designed for safe use and transportation of liquid gases, all Dilvac Dewar flasks are manufactured to exacting and high quality standards.



VENTED LID

HD0071

Dewar flask glass in enamelled steel container 1L capacity with handle, vented lid, and clamp 116mm diameter x 228mm high.

HD0077

Dewar flask glass in enamelled steel container 2L capacity with handle, vented lid, and clamp 142mm diameter x 268mm high.



HD0047

Dewar flask glass in enamelled steel container 2L capacity with handle and lid 142mm diameter x 268mm high.

HD0049

Dewar flask glass in enamelled steel container 4.5L capacity with handle and lid 182mm diameter x 350mm high.



Label & tape solutions for today's laboratories

HL0278

\$741.00
Printer labels for Liquid Nitrogen storage tubes - 6000 labels and resin ribbon roll



HL0288

\$63.18
Assorted colour dots for 0.5mL to 1.5mL tubes. 5000 x dots



HL0298

\$20.73
Labels for cryogenic storage tubes



HT0262

\$66.39
Lab labelling tapes 16 rolls of assorted colours.



IP0889

\$779.00
Compact label printer with free software



bolle
SAFETY

NG0108

Safety goggles Bolle blast anti scratch anti fog clear lens blue pvc frame with SBR foam, indirect vents top/bottom



NM0003

Face mask shield bolle sphere complete face shield with head gear and visor



Miele

Greater capacity. Greater purity. Greater flexibility.

Laboratory glassware reprocessing for analytical purposes with the PG 85 series

Miele Professional. Immer Besser.



Purchase any of the Miele Professional glassware washers and receive the following.

- **Extended one-year warranty**
- **Bonus chemical detergent starter package valued at \$294.80***

PLUS

Save **\$500** on an EasyLoad basket bundle #A205/1 when you order a glassware washer at the same time.

YOU PAY \$2,059 normally \$2,559 plus GST

*To qualify for the starter pack when purchasing a PG8504, you must purchase the integrated DOS 80 pump. (\$689.00 Rowe code IG0095). If you purchase the PG8504 without the pump, receive a complimentary pack of Guardian Clean Tablets, 200 PK (Valued at \$159.00 Rowe Code IG0157).

| Model number | PG8504* | PG8583 AD | PG8583 ADP | PG8583 CD ADP | PG8593 AD |
|--------------|---------------|---------------|---------------|---------------|---------------|
| Rowe Code | CD1543 | ID0236 | ID0104 | IG0046 | IG0047 |

Offer applicable from 01.04.2021 to 30.06.2021. Commissioning and installation charges apply to all glassware washers.



Haier Transport cooler

Rowe Code: IT0458
biomedical constant temperature active cooling, 2 -10C with 0.1C resolution, alarm, EXT: 490mmW x 295mmD x 65mmH
INT: 430mmW x 150mmD x 180mmH, 12V and 220V power.



Suitable for blood banks, blood collecting stations and transporting biological products such as blood, medicines, samples and reagents.

QUIT PRICE

\$1,449

+ GST.

Was \$1,912



Centrifuge high speed

Rowe Code: IC0008
15,000 RPM, 22000 Rcf (G) for micro centrifuge tubes 0.2 to 2.2mL. The Pro-Research range of centrifuges are specifically designed for research, universities and pharmaceutical use.

QUIT PRICE

\$8,995

+ GST.

Was \$11,016



Centrifuge refrigerated

Rowe Code: IC4181
-9 to +40C PID controlled, 500-15,000RPM rotor recognition 4 x 750mL capacity



Heating and stirring mantle

500mL controlled and earthed 230V
Rowe Code: IH1170



Hotplate

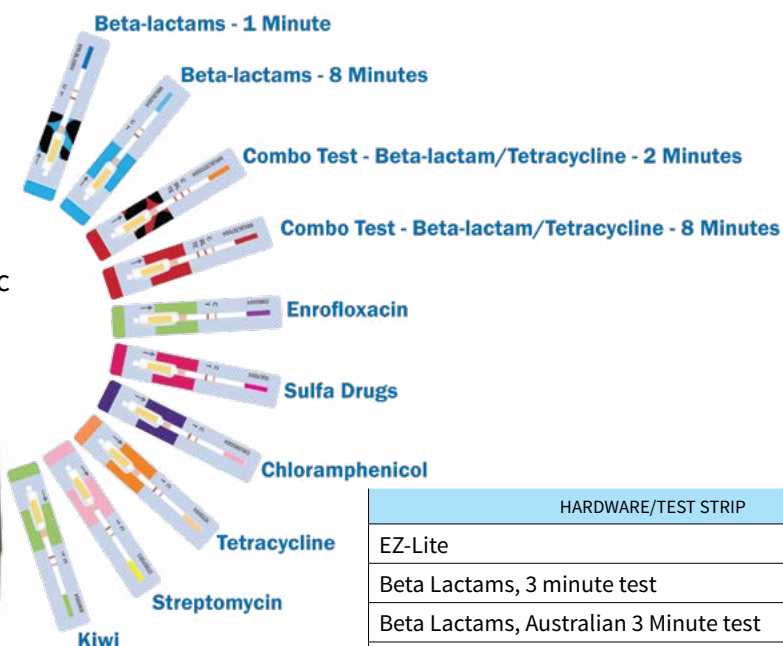
250°C +/- 2°C PFA coated graphite with rim without controller 320mm x 220mm x 130mmH Model A4
Rowe Code: IH0131

Are You Looking to Improve Your

Let Rowe Scientific help you find the right solutions for

ANTIBIOTIC SCREENING. ROSA (Rapid One Step Assay) Lateral Flow Tests

The Gold Standard.
Leading residue diagnostic tests used in 75% of the dairy industry worldwide



| HARDWARE/TEST STRIP | ROWE CODE |
|--|-----------|
| EZ-Lite | GC0474 |
| Beta Lactams, 3 minute test | GC0400 |
| Beta Lactams, Australian 3 Minute test | GL0012 |
| Combo Strip, Beta Lactam/Tetracycline, 8 Minute test | GL0013 |
| Combo Strip, Beta Lactam/Tetracycline, 2 Minute test | GL0014 |
| Trio, BL/Tet/Sulpha Drugs, 3 Minute test | GL0015 |

Is your pasteurisation effective?

- . Fast-Alkaline Phosphatase Test for Dairy Products
- . Test results for milk in 45 seconds (applications available for cream and flavoured milk)
- . Detection limit to 20 milliunits per litre (mU/L) phosphatase
- . Approved Australia-wide



| HARDWARE/TEST KIT | ROWE CODE |
|--|-----------|
| novaLUM IIX | IM0216 |
| F-AP Kit, Fast method for detection of Alkaline Phosphatase* | GC0155 |

*The novaLUM IIX is required to run the F-AP test





Product Quality or Shelf Life? your operations.

novaLUM II-X ATP Detection System

Advanced Cleaning Verification



Why risk the unseen?

- . FAST - PocketSwab Plus detects ATP in 5 seconds
- . CONVENIENT - Room Temperature Storage PocketSwab Plus for surfaces
- . EFFECTIVE - Detects even the lowest levels of ATP
- . SAFE - Sodium azide-free
- . Audit Compliant - Data reporting (novaLINK software)
- . Data Transfer - USB and WiFi

| HARDWARE/SWABS | ROWE CODE |
|--|-----------|
| novaLUM IIX | IM0216 |
| PocketSwab Plus ATP swab for surfaces, PK/100 | HS0169 |
| AllerGiene ATP swab for controlling cross contamination from food residue, PK/25 | GC0163 |
| WaterGiene ATP swab for production and rinse waters, PK/25 | GC0167 |

MYCOTOXINS . ROSA (Rapid One Step Assay) Lateral Flow Tests

Dairy. Aflatoxin M1

The only **quantitative** Afla M1 test that enables dairies and food manufacturers to detect at the EU MRL Level of **0.5 ppb (500 ppt)**



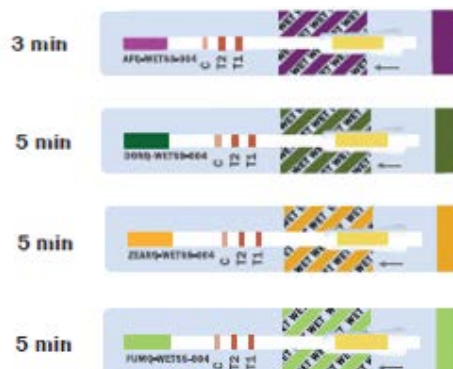
Find out more



<https://www.charm.com/products/test-and-kits/mycotoxin-tests/rosa-lateral-flow/>

Feed and Grain. Quantitative.

Aflatoxin, DON, Zearalenone, Fumonisin, Ochratoxin, T2/HT2



Peristaltic pumps



Rowe Code IP0438
BT601F peristaltic pump, includes YT15 head.
0.006 - 2300mL/min. flow rate.



Intelligent dispensing peristaltic pump provides a flow range from 0.006 to 2300 mL/min. It's easy to operate with intuitive and clear interface with colour LCD touch screen. There are four operation modes available: Volume Dispense Mode, Time Dispense Mode, Copy Dispense Mode and Flow Mode. The system minimises working noise due to the intelligent cooling fan control. With RS485 MODBUS interface, the pump is easy to communicate with external devices, such as PC, HMI or PLC.



Rowe Code IP0467
BQ80S peristaltic pump, includes DW15-1 head (non interchangeable)
0.005 - 64mL/min flow rate.

The IP0467 is a portable microflow variable-speed peristaltic pump. It provides a flow range from 0.005 to 64mL/min with variable pump heads and tubing. It offers not only basic functions such as start/stop, reversible direction and adjustable speed, but also Time Dispense Mode to dispense fluid by setting the duration time for each dose. With standard RS485 MODBUS interface, it is easy to communicate with external devices, such as PC, HMI or PLC.



We have an extensive range of pumps and tubing available to suit a multitude of applications. If you require further information on the above pumps or the extended range available, please contact your local Rowe Scientific consultant.

Tubing



Lead Fluid silicone tubing has characteristics such as non-toxic, biologically inert and UV resistant, ozone resistant, heat resistant, high transparency, strong resilience, compression resistant, etc. It is the optimal material for tubing.

The tubing is widely used in scientific research and production areas such as GMP pharmacy, biotechnology, molecular biology, fine chemistry, environmental protection and food processing.

●
 PT0368
 TUBING 13#, 0.8mm I.D., 4.0mm O.D., 1.6mm WALL, SILICONE

●
 PT0369
 TUBING 14#, 1.6mm I.D., 4.8mm O.D., 1.6mm WALL, SILICONE

●
 PT0309
 TUBING 16#, 3.1mm I.D., 6.3mm O.D., 1.6mm WALL, SILICONE

●
 PT0342
 TUBING 25#, 4.8mm I.D., 8.0mm O.D., 1.6mm WALL, SILICONE

●
 PT0372
 TUBING 18#, 7.9mm I.D., 11.1mm O.D., 1.6mm WALL, SILICONE

●
 PT0373
 TUBING 15#, 4.8mm I.D., 9.8mm O.D., 2.5mm WALL, SILICONE

●
 PT0374
 TUBING 24#, 6.4mm I.D., 11.4mm O.D., 2.5mm WALL, SILICONE



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ROWE SCIENTIFIC PTY LTD

LABLIKES

WARING Blenders

Since 1937 Waring, universally known for introducing the first blender in America, is one of today's leading manufacturers of professional appliances for the foodservice and laboratory industries.



IB4201
Waring model LB20ES variable speed with 1L stainless steel container



IB4242
Waring model LB20EG variable speed with 1.2L glass container



IB0370
Waring two speed blender with timer, 1L stainless steel container and baked enamel base



IM0564
Microniser, laboratory, heavy duty with liquilock TM seal system, 3.75L, clear bowl, includes 4 x standard discs, 230V, 50/60Hz



IB0635
Waring blender, immersion model WSB50 with heavy duty 30cm removable shaft and all purpose stainless steel blade, variable speed motor with 9 settings and "continuous on" setting, 750 Watts 230V/50Hz



IB4288
Blender accessory container mini 37-110mL standard blending assembly with snap tight plastisol lid



IB4145
Waring single speed base only CE approved 230v 50Hz



\$1,350
was **\$1,450**
+ GST



Rowe Code IM0467

Includes glass k=1/ATC/temperature sensor and 1m Cable. Smartchem Original Single Parameter Design

smartCHEM-C Laboratory Conductivity - TDS - Resistivity - Temperature Meter

The smartCHEM-C is no ordinary Conductivity/TDS meter. In addition to the array of features listed below, it also offers Resistivity readout, and a Ratio mode which shows the ratio of two sensors.

- Simultaneous display of Conductivity, TDS, Resistivity or Ratio, Temperature, Date & Time
- Automatic Stability Function
- PIN Code Access
- Programmable "Calibration Due" Alarm
- 240 x 64 dot graphic display with large digits, full text messages and backlight.
- 2300 reading memory with Automatic Datalogging.
- RS232 computer interface port.
- Automatic calibration.
- Built-in automatic sensor replatinising facility.
- Readout of probe condition for instant troubleshooting.
- Fully waterproof design.

Datalogging

The smartCHEM-C comes with a 2300 reading memory. Readings can be recorded manually, or automatically logged at preset intervals.

RS232 Computer Interface

The capabilities of the smartCHEM-C have been expanded with the addition of a RS232 port, as standard equipment (cable sold separately). The RS232 port also allows the smartCHEM-C to log directly to the printer or PC.

Easy to read

The smartCHEM-C has a 240 x 64 dot graphic display.

Automatic Stability Function (ASF)

ASF adds an extra level of versatility to the smartCHEM-C. When ASF is activated, the smartCHEM-C monitors all parameters that are currently in use. When ALL parameters become stable, the readings are frozen on the display. ASF is automatically activated with extra fine settings during calibration, to ensure the most accurate possible results for the user.

ASF can also be used during Manual and Automatic Datalogging. When used during Automatic Datalogging, the smartCHEM-C will log until a stable end-point is reached for all parameters, then stop logging.

To find out more contact your local Rowe Scientific consultant.



How to order online at your convenience using the Rowe Scientific Web Store and its easy to use features.

As a guest, when you arrive at the Rowe Scientific Web Store, you can search for products and populate a trolley. To obtain pricing, please request a quote on your trolley of products. Clients with a login account will see pricing directly, and will be able to place orders over the Rowe Scientific Web Store.

How to Log In

If you have a login account, enter your username and password in the login panel at the top right hand corner. This will log you into your personalised Web Store account and show your special pricing.

Your Welcome Panel

When you have successfully logged in, you will see your welcome panel to the right. Here you will find some useful features that are explained on this page.

My Backorders

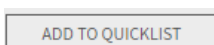
My backorders is a searchable list of your current back orders with Rowe Scientific. This data is updated overnight to keep you fully informed.

Quick Order

| YOUR TEN MOST PURCHASED ONLINE ITEMS | | | |
|---|---|---------|------------------------------|
| Enter quantity on any of the items in the below lists then hit the 'Add all to Trolley' button at the bottom of the page. | | | |
| Items | | Qty | UOM |
| IC19548 | CONDUCTIVITY SOLUTION (0.01M KCl) (1.413mS/cm @ 25C) (*R054+) | \$20.00 | <input type="checkbox"/> 1L |
| IC1975 | CONDUCTIVITY SOLUTION (0.5M KCl) (58.670mS/cm@ 25C) (*R054+) | \$20.00 | <input type="checkbox"/> 1L |
| FF4126 | FILTER PAPER GLASS FIBRE 4.7cm WHATMAN GF/C (1.822047) | \$52.41 | <input type="checkbox"/> 100 |

Quick Order allows you place orders from a list of routinely ordered products. There are two parts to your quick order page. Your top ten recent purchases and a manual list made up of items you have added to your quick order list. These are grouped by product type e.g. Glassware for glass beakers etc.

To add a product to your quick order list, click on the add to quicklist button on the product listing. If the button does not appear on an item, it is already in your quick order list.



To order items directly by quick order list, simply enter the quantity required for each item being ordered then select the add to trolley button. You will see these items appear in your 'trolley' panel and the total value of your order.

You can continue searching and shopping for products or view your trolley and process your order.

Please note: only orders placed online appear in the list below

view last 10 orders

Order No. 211611/ Customer Ref. Carbest

| Product ID | Description |
|------------|---|
| FF2227 | FILTER PAPER 15.0cm SIMILAR TO G4 (MN617) (434) |
| FF4648 | FILTER PAPER GLASS FIBRE 11.0cm SIMILAR G4 GF/C |

Order History

Here you can see a list of recent online orders placed via our Web Store.

Search all stock...

The Search Bar

The search bar functionality on the right allows you to string key words together as you would a Google search. e.g. 'beaker 250mL' the results will list those items found which best match the exact criteria to the top of the results page. When you use the product filter buttons a second inner search bar appears in the search results page allowing you to drill down from the results using key words.

Search by YOUR part number

We can upload your part numbers (where supplied by you) for contract lines allowing you to also search by your part number for easy and accurate ordering of what you need. Your part number will appear in red in brackets directly after the Rowe code.

FF2900 (10617517) FI
(MN1672) (472032)
 Unit:100 Local Stock:64
 Est. Lead days if no local or

See your agreed pricing

You will see your agreed contract and special pricing. This is indicated by the words **Your contract/special price** above the price.

Your Special price
\$10.00
 VOLUME PRICING
 QTY

Availability

You can check the availability and estimated lead times on products. Faster lead times may be available on request. The national stock is the total of our stock across the country.

TRACEABLE, IN CONTAMINATION PRO
(R608+)
 Unit:500mL Local Stock:463 National Stock:78
 Est. Lead days if no local or national stock:5
 SIS C.O.F.A. ADD TO QUICKLIST

Account manager use.

USERNAME: _____ PASSWORD: _____

If you don't have a Rowe Scientific login, go to www.rowe.com.au and click the register tab to request one.



Discover more at:

www.rowe.com.au

Online, by phone or face to face, we give you the choice.



New South Wales & ACT
Ph: (02) 9603 1205
rowensw@rowe.com.au

Queensland
Ph: (07) 3376 9411
roweqld@rowe.com.au

South Australia & NT
Ph: (08) 8186 0523
rowesa@rowe.com.au

Victoria & Tasmania
Ph: (03) 9701 7077
rowevic@rowe.com.au

Western Australia
Ph: (08) 9302 1911
rowewa@rowe.com.au



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