ROVE SCIENTIFIC PTY LTD www.rowe.com.au

Discover laboratory products at Rowe Scientific Pty Ltd.



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



20

NOVEMBER 2024

LEVO PIPETTE CONTROLLER
0.1-100mL-PRICED TO SELL!

U.1 - IUUIIIL - PRICED TO SELL

- Precise Control Drop by drop drainage
- Discharge Button Add the last drop of liquid
- Compatible with glass or plastic serological pipettes (0.1 100mL)
- 3µm replaceable hydrophobic filter
- Fast Suction Can draw 25mL of liquid in 4 seconds
- Five Colour Designs Easy to distinguish between different applications

ONLY \$20 WAS \$30 SAVE \$10

RED ROWE CODE DP0132
GREEN ROWE CODE DP0133
BLUE ROWE CODE DP0900
YELLOW ROWE CODE DP0134
DARK BLUE ROWE CODE DP0099



AUSTRALIANS in SCIENCE

Prof Elizabeth H. Blackburn FAAAS, FRS, FAAM

Prof Blackburn discovered the molecular nature of telomeres – the ends of eukaryotic chromosomes that serve as protective caps essential for preserving the genetic information – and the ribonucleoprotein enzyme, telomerase. For this work she was awarded the 2009 Nobel Prize in Physiology or Medicine, sharing it with colleagues Carol W. Freider and Jack W. Szostak.

Source: Jesus College Oxford



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Endorsed Company ISO 9001:2015

DISCOVER LEADING BRANDS AT ROWE SCIENTIFIC PTY LTD.



Bel-Art Products









Miele

Gilian

MERCK METTLES TOLEDO



KartellLABWARE



l arsons











Offer pricing expires
31 Jan 2025 or until stocks last
and is subject to GST.

www.rowe.com.au

Page 4-5
Velp Hotplate Stirrers

Page 6 Milli-Q® Water Purification System



FRONTIER™ 5000 SERIES MULTI PRO HIGH CAPACITY CENTRIFUGES



PACKAGE DEAL 1 - INCLUDES THE FOLLOWING	ROWE CODE	LIST PRICE
FC5714 CENTRIFUGE	IC0398	\$6,058.50
1 x Rotor - Swing Out - 4 x 100mL ID Sealable	IC0415	\$1,530.00
2 x 2 pack Buckets - 3 x 15mL D17mm FA, with rack	IC1283	\$504.74 per pack
2 x 2 pack Buckets - 2 x 50mL D29mm FA, with rack	IC0416	\$523.22 per pack

PACKAGE DEAL 1
NORMALLY \$9644.42
SAVE \$2500
NOW \$7144.42

FC5714 CENTRIFUGE SPECIFICATIONS

Speed Range 200 - 14,000rpm Maximum Relative Centrifuge Force (x g) 18,624g Maximum Capacity (Rotor) 4 x 100mL

PACKAGE DEAL 2 - INCLUDES THE FOLLOWING	ROWE CODE	LIST PRICE
FC5718R REFRIGERATED CENTRIFUGE	IC1292	\$12,510.00
1 x Rotor - Swing Out - 4 x 100mL ID Sealable	IC0415	\$1,530.00
2 x 2 pack Buckets - 3 x 15mL D17mm FA, with rack	IC1283	\$504.74 per pack
2 x 2 pack Buckets - 2 x 50mL D29mm FA, with rack	IC0416	\$523.22 per pack

PACKAGE DEAL 2
NORMALLY \$16,095.92
SAVE \$5000
NOW \$11,095.92

FC5718R REFRIGERATED CENTRIFUGE SPECIFICATIONS



DID YOU KNOW?

BRAND produce bottles and flasks with a safety coating to help contain liquid "splash" and the glass fragments in the event of a breakage.

SYNTHETIC COATINGFOR BETTER PROTECTION

The PUR coating envelopes the volumetric flasks like a protective skin. Compared to uncoated glass flasks the electrostatic charge is not increased. The light blue coating facilitates optical distinction. The maximum operating temperature at dry heat is 135°C (exposure time <30 minutes). Frequent autoclaving at 121°C reduces splintering protection. Cleaning up to maximum 95°C.



PURprotect PLASTIC COATED VOLUMETRIC FLASKS					
VOLUME	DETAILS	WIDE NECK	QTY	ROWE CODE	
50mL				DF0159	
100mL	• BLAUBRAND • Borosilicate 3.3 Glass • Class A • PP Stopper	14/22		DF0160	
200mL		,	14/23	2 PACK	DF0161
250mL				DF0162	
500mL		19/26		DF0163	
1000mL		24/29	1 PACK	DF0164	



ETHYLENE-ACRYLATE COATED LABORATORY BOTTLES				
VOLUME	DETAILS	WxH	THREAD	ROWE CODE
1000mL	Soda-lime glass (amber)	95 x 230mm Square Base	Q1 45	DB0176
2500mL	Screw cap PP, Pouring ring PE-LD	140 x 300mm Cylindrical	GL45	DB0177





ROWE CODE DB0176

We've added an extra step to choosing your VELP hotplate stirrer. FOR WHEN SIZE DOES MATTER!

VELP have just released two new sizes to their range with the 100 x 100mm and the GIANT 260 x 260mm hotplate stirrers.

HOTPLATE SELECTION CRITERIA

- Choose VELP
- Choose required temperature



310°C 5 Series

Epoxy Painted Aluminium

135mm ROUND Plate

370°C 6 Series

Epoxy Painted Aluminium

135mm ROUND Plate
Auto Reverse Function

550°C 4 Series

Ceramic **100 x 100mm SQUARE** Plate

550°C 7 Series

Ceramic **180 x 180mm SQUARE** Plate

550°C 10 Series

Ceramic
260 x 260mm SQUARE Plate

- 3 Choose the size that meets your requirements
- Select the accessories to deliver temperature accuracy Coarse - No controller Fine - Pt100 probe (to 250 - 300°C) Precise - VTF controller (to 250 - 300°C)
- 5 Select analogue or digital
- 6 For remote control via the web, choose a CONNECT model, with ermes communication

We also carry the range of VELP hotplate only and stirrer only models.
Please enquire.

ermes is a secure cloud platform that enables you to access your VELP instrument and data, anytime and anywhere. The purchase of an enabled instrument includes 3 months free trial after which you have the option to purchase a one or three year subscription.



Max Temp 310°C	ARE 5	AREX 5	AREX 5 DIGITAL with probe
Stirring Volume (L)	Up to 15	Up to 20	Up to 20
ROWE CODE	IM0907	IM0898	IM0938

135mm diameter plate 160W x 85H x 270Dmm footprint

Max Temp 370°C	AREX 6 DIGITAL PRO with probe, rod, clamp, timer and auto reverse function	AREX 6 DIGITAL PRO with VTF, rod, timer and auto reverse function	
Stirring Volume (L)	Up to 20	Up to 20	Up to 20
ROWE CODE	IM0557	IM0405	IM0408

135mm diameter plate 160W x 105H x 280Dmm footprint





ROWE SCIENTIFIC PTY LTD LABLIKES

NEW! Smaller in all dimensions except performance, the 4 series has a 100 x 100mm ceramic hotplate. From basic operation to precise thermoregulation.



Max Temp 550°C	AREC 4 ANALOGUE	AREC 4 DIGITAL	AREC 4 DIGITAL with probe	AREC 4 DIGITAL with probe, rod and clamp	AREC 4 DIGITAL with VTF and rod
Stirring Volume (L)	Up to 5	Up to 5	Up to 5	Up to 5	Up to 5
ROWE CODE	IM1208	IM1209	IM1211	IM1212	IM1213

100 x 100mm square plate 160W x 100H x 270Dmm footprint

Max Temp 550°C	AREC 7	AREC.X 7 with probe, rod and clamp	AREC 7 CONNECT with probe, rod, clamp, timer and auto reverse function
Stirring Volume (L)	Up to 15	Up to 15	Up to 20
ROWE CODE	IM0686	IM0696	IM0694

7 Series
IM0694
ermes
connected

180 x 180mm square plate 203W x 94H x 344Dmm footprint

NEW!

The giant in the range with a massive 260 x 260mm ceramic hotplate, caters for volumes up to 25L. Four models to choose from allows you to select the basic model or advanced temperature control via the VTF controller.



10 Series IM1218

Max Temp 550°C	AREC 10 DIGITAL	AREC 10 DIGITAL with PT100 probe	AREC 10 DIGITAL with PT100, rod and clamp	AREC 10 DIGITAL with VTF and rod
Stirring Volume (L)	Up to 25	Up to 25	Up to 25	Up to 25
ROWE CODE	IM1214	IM1216	IM1217	IM1218

260 x 260mm square plate 280W x 100H x 420Dmm footprint



WHAT'S **NEW** IN WATER

We are pleased to announce the arrival of the SQ range of water purification systems.

WELCOME TO A MODULAR UNIVERSE.

Configure your own systems to determine which type of water you require.

Then adapt your setup to your evolving needs.

Milli-Q® SQ240 Purification System Kit

ROWE CODE CM3934





- 1 Buy this system to produce and fill your tank with RO water.
- Carry the water tank to your point of use, insert into your polisher, dispense freshly polished Type 1 water where you need it.

Purchase additional tanks and polishers.

ONE ON EVERY BENCH?

KIT REQUIRES THE FOLLOWING ACCESSORIES

SQPAK RO-Pure Water Cartridge

ROWE CODE CS7195

- Removes organics, ions, bacteria and particulates up to 99% from tap water feed
- \bullet Produce pure RO water up to 42 L/h
- Easy replacement when exhausted thanks to the Twist & Lock mechanism

SQPAK Quanta-Ultrapure Water Cartridge

- ROWE CODE CS7196
 Removes ions from pure water
- Produce Ultrapure (Type 1) water at 18.2 M Ω ·cm resistivity
- Easy replacement when exhausted thanks to the Twist & Lock mechanism

SQPAK Final Filter - Microfilter

ROWE CODE CS7197

- Removes bacteria and particulates from ultrapure water
- Easy replacement by simply twisting

Power Cord (only) for SQ 240 Purification System ROWE CODE CP6465

SCAN QR CODES TO LEARN MORE





Contact your local Rowe Scientific Account Manager to explore what options we can offer.



ROWE SCIENTIFIC PTY LTD LABLIKES

SERIPETTOR PRO

The PRO offers a broader scope of application compared to the seripettor; for dispensing many acidic, alkaline and saline solutions, and solvents.

- Low-cost replaceable dispensing cartridge and valves
 - Refills automatically
- Easy cleaning and maintenance
- Volume range from 0.2 to 25mL

VOLUME RANGE	ROWE CODE	PRICE
0.2 - 2mL	DS0172	\$585.50
1 - 10mL	DD0078	\$585.50
2.5 - 25mL	DD1111	\$760.75





Available NOW for immediate delivery!

NEW PRODUCT!

· Easy to operate

SUPER ChillWrap ICE REPLACEMENT

An excellent refrigerant, removing the need for wet ice in a package

282 x 385mm



ROWE CODE HC0818

HOW DOES THERMASORB CHILLWRAP WORK?

As a refrigerant – the ChillWrap ice replacement sheet is hydrated then frozen to form a flexible sheet of ice, replacing the need for wet ice. As the ChillWrap thaws, the ice reverts to a gel form with no moisture coming out of the sheets. Over time the sheets will dehydrate and if clean, can be rehydrated and frozen again for further use.

HOW YOU BENEFIT

Thermasorb products can assist in controlling excess fluids and temperature in pre-packaged food and dairy products during distribution and retail display. Your product is too valuable to arrive in a poor condition or be displayed looking anything less than ideal. The end sale price and future business can also depend heavily on your product arriving and being seen in this ideal condition.

CARTONS OF 300

Scan the QR code to receive a FREE sample of Super ChillWrap



FREE Freezer Rack PACKAGE

Receive a full set of complementary IR0213 freezer racks when you buy one of the below Haier ULT Freezers

Buy 1 x IF0353 (388L) and receive 12 FREE racks Buy 1 x IF0355 (578L) and receive 16 FREE racks Buy 1 x IF0356 (728L) and receive 20 FREE racks Buy 1 x IF0357 (828L) and receive 24 FREE racks Buy 1 x IF0351 (959L) and receive 28 FREE racks

LIMITED TIME ONLY!





ROWE pH BUFFERS

Rowe Scientific introduced the unique twin neck bottle design for pH buffers to the Australian scientific community.

Features include:

- Separate sampling chamber which reduces contamination
- Small volumes can be discarded once used
- · Overuse is reduced
- As used in European laboratories



ALL OUR BUFFERS ARE TRACEABLE TO NBS (NIST) INTERNATIONAL STANDARDS



In support of the Royal Flying Doctor Service of Australia, every purchase of Rowe pH buffers (CB3515, CB3115, CB2660) in the unique twin neck bottles, results in a \$2 per item donation. Scan the QR code to see our RFDS meter.



ROWE CODE CB2660

Buffer pH 4.00 (Red) solution NIST traceable, in contamination proof bottle. 500mL

1 x \$16.30 EA 6 x \$14.70 EA

ROWE CODE CB3115

Buffer pH 7.00 (Green) solution NIST traceable, in contamination proof bottle. 500mL

1 x \$16.30 EA 6 x \$14.70 EA

ROWE CODE CB3515

Buffer pH 10.00 (Blue) solution NIST traceable, in contamination proof bottle. 500mL

1 x \$16.30 EA 6 x \$14.70 EA

Buffer also available in larger 1L, 5L and 20L containers.

GLR ALCOHOL WIPES

GLR wipes are ideal for cleaning laboratory equipment, medical equipment, benchtops and office equipment. Containing 70% Isopropyl alcohol. 75 wipes per canister.

ROWE CODE HW0028

BUY 12 AT \$6.40 EA **WAS \$11.33**



VIALS - LIMITED STOCK

VIAL KIT - 2mL

With black cap & white silicone/red PTFE septa

- Clear Screw neck
- Narrow 8-425 screw thread

ROWE CODE VV0218

WAS \$30.69 NOW ONLY \$19.9! **BE QUICK!**

RACKS FOR 2mL SAMPLE VIALS

50 PLACE

• 12mmDIA hole, 15mm deep (5 x 10) • Low-profile • PP • With Rowe label

ROWE CODE

BLUE VR0017 ORANGE VR0018 VR0019 RED WHITE VR0020







BIO-REACTION TUBES - 50mL

- Conical Bottom Sterile Non-Pyrogenic
- Vented with 0.22µm Hydrophobic Membrane, Max RCF 16,000g

ROWE CODE PT0756

PRICED TO CLEAR AT \$49

FOR 10 PACKS OF 10 WAS \$71.66







NULINE SPARK FREE FREEZERS NOW WITH A 3 YEAR WARRANTY

MODEL HF400 ROWE CODE IF0535

• 350L • 595W x 650D x 1850H mm RRP \$3572

NOW \$3172 SAVE \$400

MODEL HF600 ROWE CODE IF0536

• 570L • 775W x 750D x 1850H mm RRP \$4285

NOW \$3885 SAVE \$400



FEATURES

- Audible Alarm
- Door Lock
- Static Refrigerated Shelves
- Digital Display with Built-in Alarms
- Bottom Mounted System
- · Hi/Lo Readout
- Remote Alarm Contacts

TIMER STOPWATCH /CLOCK

- Displays hours, minutes and seconds
- Stopwatch function
- Count-down timer counts up once alarm goes off to show overtime
- Clock can be set as either 12 hour am/pm or 24 hour format
- 24 hour timer capacity with 1 second resolution
- Timer memory allows a preset time to be stored
- Magnetic back clip
 - a) Adheres to metal surfaces
 - b) Clips on to pockets and the like, or
 - c) Operates as "easel" type stand
- Stopwatch, count-down and clock can operate simultaneously
- Battery included



ROWE CODE IT0240 WAS \$18.81 NOW \$12.95

THERMOMETER MAX/MIN INSIDE/OUTSIDE



- Max/Min memory records high and low temperature
- Measures inside and outside temperature through the use of two sensors
- Wide temperature range of -50°C to +70°C
- Temperature readout in 0.1°C
- Three metre long weather-proof sensor wire for outside temperature readings
- Includes wall mount and desktop stand
- Requires AAA battery Not Supplied

ROWE CODE 1T0248 WAS \$28.22 NOW \$19.20

Haier Biomedical

Intelligent Protection of Life Science

Haier CO₂ Incubator

180°C Dry-heat Sterilization Safe Cell Regeneration with IoT Technology



Uniform and Stable Temperature:

Temperature is precisely controlled within the fluctuation range of $\pm 0.1^{\circ}$ 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:

Easy and effective dry heat sterilisation at up to 180°C for microorganisms including bacteria, fungi and microplasma with strong resistance in just 12 hours.

IOT APP Available for Real Time Monitoring (optional):

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

CO₂ Incubator

ROWE CODE II0161

Ambient +3°C to 55°C, CO₂ 0-20%, humidity off or >90% RH. IoT connectivity, touch screen. Direct heat (+/-0.1°C accuracy, 4 minute recovery) with 180°C dry heat sterilization. 168L, includes 3 shelves.

WAS \$9520 NOW \$7995

ROWE SCIENTIFIC PTY LTD LABLIKES

250mL LAB BOTTLE

Amber stained borosilicate glass, GL45 (without screw cap)

ROWE CODE GB8007

STOCK ONLY
CLEARANCE PRICE
\$22 EA WAS \$57





PRO-V CENTRIFUGE

- 4000rpm (max)
- Includes 8 x 50mL fixed angle rotor
- 240V/50Hz

ROWE CODE IC0730

ONLY \$1200





ALUMINIUM WEIGHING DISH

80mmID x 60mmH x 1.5mm Thick

ROWE CODE RW0001

STOCK ONLY CLEARANCE PRICE \$60 EA SAVING \$60

70mL SILICA BASIN

Round bottom with spout - 87 x 33mm

ROWE CODE TB1145

STOCK ONLY CLEARANCE PRICE \$40 EA

QUANTOFIX® FREE FATTY ACIDS TEST STRIPS

ROWE CODE NI0058

SCAN THE QR CODE TO GET A FREE SAMPLE





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Online, by phone or face to face, we give you the INSTRUMENTS - CONSUMABLES - CHEMICALS -A 100% Australian owned company, supplying

Discover more at: W W W . r o W e . c o m . a u

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