SYRINGE PUMP

TWO WAY PUSH PULL PROGRAMMABLE SYRINGE PUMP

- Supports two syringes simultaneously in a push pull situation
- Suitable for syringe size 10uL-60mL
- Flow rate 0.184uL/min – 83mL/min per syringe
- Linear speed 1um/min-150mm/min
- Linear force >20kgf
- High resolution 4.3"colour LCD, touch screen
- Five working modes
- Built-in RS485 communication & supports the MODBUS protocol
- Stainless steel case

For further information and pricing contact your nearest Rowe Scientific representative.

PARAFILM AND STOMACHER BAGS

Parafilm

In laboratories, Parafilm M® is a thermoplastic, self-sealing film that holds moisture loss to a minimum and offers excellent barrier protection to the contents of tubes, flasks, culture tubes and more.

GRADE Stomacher bags

These stomacher bags are primarily used in conjunction with blending machines to homogenise food samples. The bags are consistently reliable, robust and have a negligibly low failure rate.

- GRADE Products are a world leading quality brand of laboratory stomacher bags.
- The bags are easy to open and use.
- Over 40 years of manufacturing know-how makes the GRADE range successful.

DILVAC dry ice maker

- Fast and efficient production of dry ice; 1kg blocks, on demand, in under 2 minutes in your own lab. Makes a 80mm x 110mm x 180mm block
- No electricity required
- Requires CO2 liquid gas cylinder with internal siphon
- Hose and gauge included as standard.

DILVAC Dewar flasks

- Rust and corrosion resistant, enameled outer container for durability and longevity
- Double walled and vacuum pumped borosilicate glass inner container
- for efficient storage, transport & use
- Carry handle and lid for ease of transportation
- Other models available

For further information and pricing contact your nearest Rowe Scientific representative.
YOUR ‘ONE STOP SHOP’  LABORATORY SUPPLY PARTNER

DLAB CENTRIFUGES

DLAB high speed laboratory centrifuges

DLAB D1008
- Small footprint
- For strips and 8x2ml tubes (2 rotors)
- 7000rpm motor

DLAB D3024
- Long lasting, high strength rotors - autoclavable
- High separation strength
- Max RCF up to 21380 xg
- 15000rpm motor

DLAB D1008 features:
- 0.5 - 10 µl
- Fully autoclavable
- Clear digital display
- Supplied with individual calibration certificate

BOECO & DLAB MICRO PIPETTORS

BOECO GP series premium adjustable volume pipette
- Completely autoclavable at 121°C
- Streamlined shaft for use in narrow reaction vessels
- Colour-coded display window for easy tip selection

Full range available.

VELP BOD SYSTEMS

VELP BOD Sensors
- System 6 and system 10
- Available with a wireless databox system
- Option to purchase individual BOD sensor with amber bottle
- Many options available to suit your requirements

VELP Cooled incubator 120 & 215 litres
- Accepts BOD sensor system 6, or System 10
- Internal sockets to power BOD measuring devices
- II1643 comes with selectable temperature ranges from 3 to 50°C

Ask us to recommend a system for your laboratory.

POLYSCIENCE CENTRIFUGE CHILLERS

LS, LM and MM series of Polyscience chillers
These powerful, low-temperature chillers are well matched for use with rotary evaporators, vacuum systems, spectrometers, and other analytical equipment. They also are available with a mobile cart accessory for convenient placement under a bench.

Features
- Large, easy to read LED display
- Space-saving design
- Cooling at ambient temperatures as high as 35°C
- Low flow shut-off and alarm, high and low temperature alarms
- Front mounted fluid level gauge
- Simple setup, operation, and maintenance
- Choice of pumps

Other models available on request, get in touch with us now.

VELP Levo manual pipette filler
- Designed for single handed operation, lightweight and easy to use.
- Precise pipetting control
- High applicability for most plastic and glass pipettes from 0.1mL to 100mL
- 3µm replaceable Hydrophobic filter

VELP Levo Plus electronic pipette filler
- For most plastic and glass pipettes from 0.1mL to 100mL
- Designed for single handed operation
- Eight speeds of selection for aspiration and dispensing.
- Large LCD display showing low battery warning and speed setting
- Powerful rechargeable Li-ion battery enables 8 hours of runtime

**Consul 21 benchtop centrifuge**
- 1.6 litre capacity
- A range of rotors and adapters for each size of tube
- 14300rpm
- 16 memory programs

**PolyScience Benchtop Chillers**

- Large, easy to read LED display
- Space-saving design
- Cooling at ambient temperatures as high as 35°C
- Low flow shut-off and alarm, high and low temperature alarms
- Front mounted fluid level gauge
- Simple setup, operation, and maintenance
- Choice of pumps

Other models available on request, get in touch with us now.
TARSONS WIDE MOUTH REAGENT BOTTLES

- Tarsons wide mouth reagent bottles available in polypropylene and HDPE
- Complete with screw cap which are leak-proof even without the aid of a cap or gasket.
- Ideal for liquid storage and shipping liquid samples
- 6 sizes available

<table>
<thead>
<tr>
<th>ROWE CODE</th>
<th>VOLUME</th>
<th>MATERIAL TYPE</th>
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<tr>
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<td>PP</td>
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<td>PP</td>
</tr>
<tr>
<td>PB3390</td>
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<td>PP</td>
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PP shown, HDPE available

Also available, Tarsons beakers, filter holders, vials and racks, funnels, jugs and carboys with stopcocks.

SIMAX GLASSWARE

Rowe Scientific stocks a range of SIMAX glassware in beakers, centrifuge tubes, desicators and flasks

- made from borosilicate glass
- smooth and non porous, perfectly transparent, indifferent to catalysts, corrosion resistant even in a heavy duty operation of up to 300 degrees Centigrade

TARSONS CRYOGENIC VIALS

Polypropylene cryogenic vials with screw caps

Cryovial

<table>
<thead>
<tr>
<th>ROWE CODE</th>
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<tr>
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<td>PV1030</td>
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Cryochill freezer boxes

- Holds 0.5, 1.5, 2.0 mL tubes, 1.0 and 1.8 mL cryo vials
- autoclavable
- hinged lid

FILTER-BIO SYRINGE FILTERS

Filter-bio syringe filters

Glass fibre pre filters available

Membrane types including
- PES (polyethersulfone)
- PVDF (polyvinylidene difluoride)
- MCE (mixed cellulose esters)
- CA (cellulose acetate)
- CN (cellulose nitrate)
- Nylon, polypropylene
- PTFE (polytetrafluoroethylene)
- polycarbonate and glass-fibre prefilter.
- Membranes are available in a huge range of diameters and pore sizes.
- A large variety of samples are available for trial.

<table>
<thead>
<tr>
<th>ROWE CODE</th>
<th>TIP</th>
<th>CAPACITY</th>
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<tr>
<td>FF0094</td>
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<td>0.45 micron</td>
<td>76mm</td>
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</table>

MAXIPENSE™ Ultra Low Retention filter tips

Why Tarsons tips?
- Medical grade resin conforming to USP Class VI. Sterile and ready to use
- Made using 100% premium virgin polypropylene, free from heavy metals, lubricants and dyes - Autoclavable
- Manufactured in a fully automated class 100K clean room making Tarsons tips certified DNase, RNase and pyrogen free
- Tips contain a hydrophobic polyethylene filter which protects samples and pipettes from contamination
- Especially suited to sensitive PCR and real time PCR applications.

Pack size:

- 10 racks x 96 tips (all graduated)

Brand Compatibility:

- Includes Eppendorf®, Biohit® (Boeco), Finnpipette®, Gilson®, Rainin®, Nishiryo®
HPS AND MERCK STANDARDS

Rowe Scientific supplies a comprehensive range of element standards from HPS and Merck. These lines offer the choice of mineral acid matrix, providing options to support a wide range of methods and applications, including adherence to the EU Pharmacopoeia monographs.

High Purity Standards
Accredited to ISO17025 and ISO Guide 34
- IC Standards
- ICP and AAS
- Metallo Organic
- Pharmaceutical standards
- Single element, Multi’s and Custom
- Organic reference standards

Contact your nearest Rowe Scientific representative for more information.

CHEMICALS AND STANDARDS

Rowe Scientific supply a range of reagents, standards and fine chemicals to accommodate your laboratory requirements.

ULTRA Scientific Chemicals and standards
- 1mL ampoules to 20L drums
- Pesticides
- PCB’s plus related compounds
- Lab and method check standards

Contact your nearest Rowe Scientific representative or visit www.rowe.com.au

SEROLOGICAL PIPETTES - STERILE

Individual Wrapped
- PP0001 1 mL 1000
- PP0002 2 mL 800
- PP0003 5 mL 300
- PP0004 10 mL 200
- PP0005 25 mL 200
- PP0006 50 mL 100

Bulk Packed
- PP0019 1 mL 1000
- PP0020 2 mL 600
- PP0021 5 mL 500
- PP0022 10 mL 350

GLOVES

Rowe Scientific has a range of nitrile, neoprene and powder free latex gloves to suit many different applications within the laboratory.

Ansell Touch N Tuff

Supermax powder free nitrile

For information on any of these products and many more, please contact your nearest Rowe Scientific consultant, or visit our online webstore now.

GLOVES

Contact your nearest Rowe Scientific representative today.

CITOTEST MICROSCOPE SLIDES

CITOTEST® have a range of slides for your specific laboratory microscope application.

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- ColorCoat™
- ColorInx™
- PrintAID™
- ColorPlus™
- AutoSmear™
- PapSmear™
- Latex glass
- Slides with cavity
- Cover glass
- BorosGlas™
- EstaGlas™
- Circular Cover Glass
- Hemacytometer Cover Glass

Contact your nearest Rowe Scientific representative today.

ROWE CODE HR0021

ROWE CODE HG1893

ROWE CODE HG1838

ROWE CODE HG1908

ROWE CODE GM0006

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