



UVA equipment

EQUIPMENT PRODUCT GUIDE



MELAG® AUTOCLAVES



MELAG AUTOCLAVES* INCLUDE:

- S - Class
- B - Class
- Premium Plus Class
- Pro Class
- Large Autoclaves

OTHER SERVICES INCLUDE:

- Cleaning/Disinfection
- Documentation
- Water Treatment
- Packaging

**FOR MORE INFORMATION CONTACT:
USL MEDICAL CUSTOMER SERVICES ON 0800 658 814**

MELAG AUTOCLAVES

Fifty years ago, MELAG began in Berlin to specialise in the manufacture of sterilisation equipment. Quality consciousness, reliability, and innovative eagerness, plus the highest in safety standards, have by now made the family-run enterprise MELAG one of the world's leading producers of sterilisation equipment.

The company's success is verified by the sale of more than 400,000 units. Decades of experience, state-of-the-art computer-controlled production technology, the application of high grade materials and an experienced and qualified workforce make MELAG devices easy-to-use quality products.

The company philosophy emphasises the systematic focus on one restricted production program. With its highly specialised development team, it is thereby possible for MELAG to keep and further develop its product line market-driven and on an international leading technical level.

The entire MELAG staff is proud to be making an important contribution to the protection of the health of patients and medical staff with the equipment and accessories it produces for the safe sterilisation and storage of sterilised articles.



DATA STORAGE



CF Card (1071)
All cycle data can be automatically written on the CF card and directly read into any PC.



Melaflash (1067)
The MELAflash system consists of a compact flash card printer, the MELAflash CF card and the MELAflash card reader.



MELACONTROL® (8510)

Process challenge device according EN 867-5 for testing the function of a "Class B" autoclave.

What is MELAcontrol®

MELAcontrol® is a process challenge control and indicator system consisting of a test body, the so-called "helix" and the MELAcontrol® test strips. MELAcontrol® is designed for the simulation of difficult sterilisation conditions, ie of long and narrow-bore instruments that are designated as "Hollow A" in European Standard EN 13060. MELAcontrol® conforms to European Standard EN 867-5: 2001 and is only useful for "Class B" autoclaves.

What does MELAcontrol® offer

MELAcontrol® offers you the possibility, with a minimum of time and expense, of periodically and cost-effectively confirming in your surgery or hospital the performance effectiveness of your "Class B" autoclave. MELAcontrol® simulates the most difficult of all sterilisation conditions: for example, with hollow-body A instruments. Its effectiveness results from its capsule with an indicator strip only at the end of a long, narrow-bore tube. If this process challenge control system has been successfully sterilised - as shown by the change in colour of the MELAcontrol® indicator - then you can assume that the entire charge has been successfully sterilised.

Simple application

The test strip is located in the removable cap of the MELAcontrol® test body, the so-called "helix". When saturated steam acts sufficiently long on the helix, it shows a colour change. A new test strip is used for every test with MELAcontrol®. The items included in delivery of the MELAcontrol® are the test body (helix), and 250 test strips.



MELADEM® 40

Quality assurance for sterilisation

MELAdem® 40 supplies high-quality demineralised water for the steam generation in an autoclave. The MELAdem® 40 can be directly connected to the MELAG Europe autoclaves Vacuklav® and Euroklav® to automatically feed high quality demineralised water for each sterilisation cycle. Of course, you can also use the MELAdem® 40 anywhere else for any application requiring good water quality.

Installation

MELAdem® 40 can be installed directly to a Vacuklav®, Vacuquick® or Euroklav®. MELAdem® 40 can also be mounted on the wall, or can be simply placed in a sub cabinet. It is attached directly to the tap-water line, and is immediately ready for use after connection to a normal tap-water line.

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TECHNICAL DATA	MELADEM® 40
Housing	32cm x 35cm x 15cm
Weight (filled with resin)	2.4kg
Max water pressure	10 bar
Quality of the produced water	1 - 5 S/cm
Bacteriological quality	Pure water
Possible yield of one filling for 600 S/cm tap water quality	120 litres
Resin (2 cartridges)	Order No. 61026



PROUDLY NZ OWNED

USL has been built by creating seamless relationships. Since 1984 we've built enduring partnerships with customers, suppliers and our community. We set out to create the very best environment for our team so that they might deliver their unique skills to our markets.

WHAT YOU CAN EXPECT FROM US:

- We offer our customers dependability and experience they can rely on and trust.
- We deliver under IFOTIS: In-Full, On-Time, In-Specification.
- We operate a management reporting system that provides information on the frequency, recency, amount and type of purchases for all customers, and thereby enhancing their business purchasing efficiency.
- Normal guarantees apply and are rigorously honoured, and we guarantee to supply our key clients with critical stock items under IFOTIS.
- Our product range is comprehensive. It meets our Healthcare customers' needs, so they can confidently have a one supplier relationship for all medical products.
- Private Market
- General Practitioners
- Nurse Practitioners
- Private Hospitals (Medical, Surgical)
- Rest Homes
- Accident and Emergency Clinics
- Emergency Services
- Occupational Health Services
- Community Trusts
- Physiotherapists and Sports Medicine Clinics
- Sports Clubs and Organising Bodies
- Veterinary Services
- First Aid Suppliers
- Medical Laboratories
- Public Hospitals
- Specialist Clinics
- Community and Public Health Services
- Pharmacy Retail
- Industrial and Safety
- Dermatologists and Skin Clinics

OUR COMPANY AT A GLANCE:

- USL is a limited liability company, proudly New Zealand owned
- Our annual sales exceed \$NZ 60 Million
- Our head office and main distribution centre are based in Auckland
- The South Island is serviced from our Christchurch distribution centre
- We service 3,750 customers at all locations throughout New Zealand including all 20 of the National District Health Board



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