stomdevice

MELAG
competence in hygiene

MELAG Pro-Class and Euroklav Series

Discover the »Class B« and »Class S« autoclaves



Quality – made in Germany

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

stomdevice

The MELAG Autoclaves

We are the right partner by your side.

Practices and clinics are convinced by the quality of the MELAG autoclaves. Decades of MELAG experience in conjunction with the expertise in infection control guarantee the most reliable and innovative solutions in the field of instrument decontamination.

Experience:
Over 500.000 sold devices

Innovation:
180 specialized R&D engineers

Quality:
Made in Germany

System solution:
Expertise since 1951



The product highlights of Vacuklav and Euroklav:

- **Fast sterilization:** In compliance with international standards
- **Intuitive operation:** MELAG 4 key concept
- **Perfect drying:** Effective vacuum drying
- **High loading capacity:** Up to 5 trays
- **Legal certainty:** Versatile documentation concept

Accessories

Documentation:

The integrated serial interface guarantees maximum safety. Use the **MELA*flash*® CF-Card-Printer** to transfer logs on your computer or **MELA*net*® Box** to save the logs directly in your practice network. To enable hard-copy filing, use the log printer **MELA*print*® 44** to print out the documents.

Accessories

Water treatment unit:

High-quality demineralized water protects the autoclave and the instruments. The **MELA*dem*® Series** supplies demineralized water to all MELAG autoclaves cost- and time-efficiently. Stand-alone devices are supported best by the **MELA*dest*® 65**.

Accessories

Batch control:

Use **MELA*control*®** to verify the success of the sterilization process: The **HELIX** test devices imitate the most difficult requirements regarding the sterilization of hollow instruments. Alternatively, we offer **Type 5 indicators** for the Euroklav Series.







https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

stomdevice

The MELAG Product Variety

Ideal solutions for your practice or clinic.

The variety of products offers a great amount of flexibility. Find the solution that fits your practice needs:

Sterilization process: To ensure the safe sterilization of complex hollow instruments, a »Class B« autoclave including fractionated pre-vacuum is needed. For practices and clinics, that do not use complex hollow instruments, a »Class S« autoclave is a great, cost-friendly alternative. Hollow instruments such as scissors and forceps can be easily sterilized with the simple pre-vacuum of a »Class S« Euroklav.

Water supply: Benefit from our practice-optimized solutions: Autoclaves either as Stand-alone device or with tap-water connection. Additionally, the cost- and time-efficient water treatment systems of the MELA*dem*® Series guarantee the steady supply of high-quality demineralized water for the MELAG autoclaves.

Chamber volume: With a chamber volume of 17 and 22 litres, the MELAG autoclaves have plenty of capacity to facilitate sterilization processes in clinics and practices. The extra-deep chamber of the Vacuklav® 24 B/L+ with its 29 litres chamber volume ensures the proper sterilization even of large quantities of instruments or particularly long instruments.



Pro-Class: Vacuklav
Class B
Stand-alone | Tap-water
17 L | 22 L | 29 L

Euroklav Series
Class S
Stand-alone
17 L | 22 L

Learn more on
www.melag.com/en/products/steam-sterilizers



"Thanks to MELAG, the sterilization room in our clinic is perfect! And most importantly, our patients are guaranteed top-level safety."

Dental Clinic Maryan Melychuk, Ukraine



"MELAG products help us to save costly energy and valuable time which results in an accelerated instrument decontamination process."

Rachel Dental Surgery, Malaysia



"Sympathizing with competence in hygiene, we became the first user of Vacuklav in Japan. We are grateful for being able to provide the best quality and safety in the treatment of our patients."

Chihaya Dental Clinic, Japan

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ

stomdevice

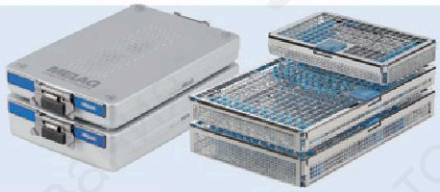
MELAG System Solution

Benefit from an integrated workflow.

The MELAG products offer solutions for all steps of instrument decontamination. Find out more about our innovative solutions for the cleaning and disinfection as well as packaging of instruments.







MELA*therm*® 10

Reprocessing of instruments in a washer-disinfector is the most reliable way to ensure proper cleaning and disinfection of instruments for patients and clinic team. Additionally, the time saved can be used more efficiently to treat patients.

- Active drying
- Integrated process agents and metering module
- Documentation via CF-Card and network

MELA*seal*® 100+

After cleaning and disinfection, surgical instruments have to be wrapped. The MELA*seal*® 100+ guarantees non-stop sealing processes in clinic and practice. The sterilization packages MELA*fol*® provide longterm prevention of recontamination.

- Short pre-heating time
- Monitoring of parameters using control lamp
- Compact device dimensions

MELA*store*® System

Take efficiency in instrument decontamination to a whole new level: The MELA*store*®-Trays in combination with the MELA*store*®-Boxes ensure an optimized workflow; from patient care to decontamination and storage.

- Increase quality and efficiency through standardization
- Provide protection against physical injury and damage to instruments
- Reduce packaging waste

System Solutions, Innovation and Quality

MELAG was founded in 1951 and is an owner-operated family company, that specializes in products aiming at optimized practice hygiene. The manufacturing and production sites are exclusively located in Germany with 450 employees working diligently to maintain MELAG's world leading role in instrument decontamination.



Rev.0-18/2634-12.18-EN-ME

For further information:
www.melag.com

MELAG
competence in hygiene

https://stomdevice.ru - стоматологическое и зуботехническое оборудование с доставкой по России и СНГ