

Pro-Class: Reliability & longevity for ophthalmologic clinics



The Pro-Class Series (e.g. Vacuklav® 31 B+) are not only distinguished by the patented air-cooling of the vacuum pump, but also by their reliability and ease of use. By reason of their long lifespan and all-round applicability, they are among the most sold »class B« autoclaves worldwide. The integrated water tank can be fully fed with demineralised water, which is essential for ophthalmologic use.

Capacity of four MELAstore®-Boxes 100 with washing trays for ophthalmologic instruments.



MELAstore® is an innovative loading system which makes instrument decontamination cycles faster, safer and more efficient. Thanks to the integrated filter that closes after sterilisation, instruments can be stored in the container for up to 6 months. By using the MELAstore® system direct contact with the instruments can be reduced to a minimum, which protects the clinic team as well as the delicate ophthalmologic instruments.



MELAG Medical System

Solution for Ophthalmology

Class B
for complex
hollow
instruments



Further information regarding these topics, our products and all current questions are available under: www.melag.com



MELAG Medizintechnik oHG
Geneststraße 6–10
D-10829 Berlin

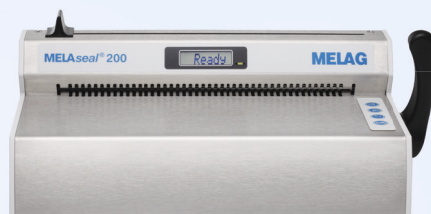
MELAG
competence in hygiene

The integrated MELAG system solution for ophthalmologic clinics

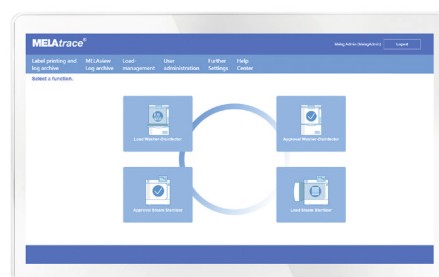


The Evolution Series (e.g. Vacuklav® 41 B+): Intelligent and energy-efficient autoclaves take instrument decontamination to a new level.

- ✓ Record cycle times – thanks to the patented double-jacket technology
- ✓ DRYtelligence® technology for excellent drying results for each load
- ✓ XXL colour-touch display for an intuitive usability and efficient documentation
- ✓ Optimised chamber for maximum usage: up to 9 kg of instruments
- ✓ Energy saving with the new sleep mode button



MELAseal® 200 is a reliable and user-friendly sealing device that complies with the EN ISO 11607-2 European standard. With its integrated user administration, direct computer connection and high sealing precision, MELAseal® 200 is the ideal solution for ophthalmologic clinics.



MELAtrace® is the perfect software to trace the entire instrument decontamination cycle. The MELAtrace® software allows the clearance of batches originated from the washer disinfector and the steam sterilizer. All program logs and decisions are documented and archived safely. MELAtrace® is easy to use and instead of many individual licences, only one licence has to be obtained and no further annual fees are applicable.




"With around 10 cataract surgeries every day, the instrument decontamination system solution provided by MELAG fully satisfies our needs. The units are reliable and extremely fast, which is why they are indispensable for us."

 Dr. Gross, Germany

"In our hospital, we pay close attention to safe disinfection and sterilization of equipment necessary for ophthalmic surgery and treatment. For our daily instrument decontamination we rely on MELAG products because a proper sterilization is the key to infection control."

 Ito Clinic, Japan

"As a stand-alone Day Hospital we depend on our equipment being fast, reliable, gentle on delicate ophthalmic instruments and up to standard in relation to compliance requirements. MELAG has exceeded our expectations. Our staff are delighted with the introduction of MELAG products."

 Bunbury Day Hospital, Australia

MELAtherm® 10 is a washer disinfector complying with the EN ISO 15883 standards. It is the ideal product for cleaning and disinfecting instruments automatically. For ophthalmologic use, different accessories can be used, such as the W20 system with 23M cassettes like the ones shown in the image on the left. MELAtherm® 10 includes unique features such as:

- ✓ Active drying for optimal results in accordance with the European and international standards
- ✓ Integrated process agents with dosing unit
- ✓ Complete process monitoring
- ✓ Batch documentation with CF card or network