

Checklist for washer-disinfectors

Compare us with other manufacturers.

We are convinced by the quality, reliability and the innovative product highlights of our washer-disinfectors. The following checklist summarizes the main product features to facilitate the comparison of our washer-disinfectors with devices from other manufacturers on the market.

| The Product Highlights | Your benefits | MELAtherm® 10 Evolution | MELAtherm® 10 | Device 1 | Device 2 |
|---|---|-------------------------|---------------|----------|----------|
| Active Drying | ➔ Active internal and external drying protects your instruments against corrosion and damage and enhances the longevity of the instruments. | ✓ | ✓ | | |
| Intuitive touch operating concept | ➔ A touch display with integrated video tutorials ensures safe operation of the device. | ✓ | | | |
| Integrated process agents | ➔ The integrated process agents and dosing unit save valuable space in the decontamination room. | ✓ | ✓ | | |
| Liquid process agents | ➔ The automatic dosing of liquid process agents guarantees perfect cleaning and drying results. | ✓ | ✓ | | |
| Documentation interfaces | ➔ With a CF-card and two network interfaces, the transfer of log files is performed in an easy and legally compliant way without needing additional software solutions. | ✓ | ✓ | | |
| Batch approval on the device | ➔ Paperless user authentication and batch approval enable the immediate re-use of non-surgical instruments (please comply with your national standards). | ✓ | | | |
| Practice-optimized washing chamber | ➔ The chamber concept permits efficient loading, fast cycle times and low consumption costs of only about 1 €/cycle (one MELAtherm 10 load corresponds to approx. two auto-clave loads). | ✓ | ✓ | | |
| Cleanable central filter | ➔ The innovative control indicator of the injector rail verifies the filter performance reliably. If the indicator is not triggered, the filter can be cleaned quickly and easily by the practice team. | ✓ | ✓ | | |
| Decontamination of ultrasonic scaler tips | ➔ Only the decontamination of ultrasonic scaler tips with torque wrench guarantees maximum user safety. | ✓ | ✓ | | |
| Monitoring of rinse pressure and rinse arms | ➔ The monitoring of these parameters ensures absolute process reliability. | ✓ | ✓ | | |
| App compatibility | ➔ With the MELAconnect App you can monitor the device status and program progress from any location in your practice or clinic. | ✓ | | | |
| Satisfied users in your region | ➔ Be inspired by other MELAtherm® 10 customers on www.melag.com/en/references | ✓ | ✓ | | |



Are you already a satisfied user of our MELAG steam sterilizers? Benefit now from the cost savings achieved through coordinated maintenance and validation services when buying a MELAG washer-disinfector!

The MELAG washer-disinfectors

For an optimized workflow in practice and clinic.

Cleaning and disinfection with a MELAG washer-disinfector is the safest and most efficient way to ensure reliable instrument decontamination. Benefit from the advantages and protect your patients and team:



Efficiency:

Reducing your workload and saving time and money



Safety:

Improving safety by minimizing staff contact with instruments



Legal compliance:

Logging of the decontamination process ensures reproducibility

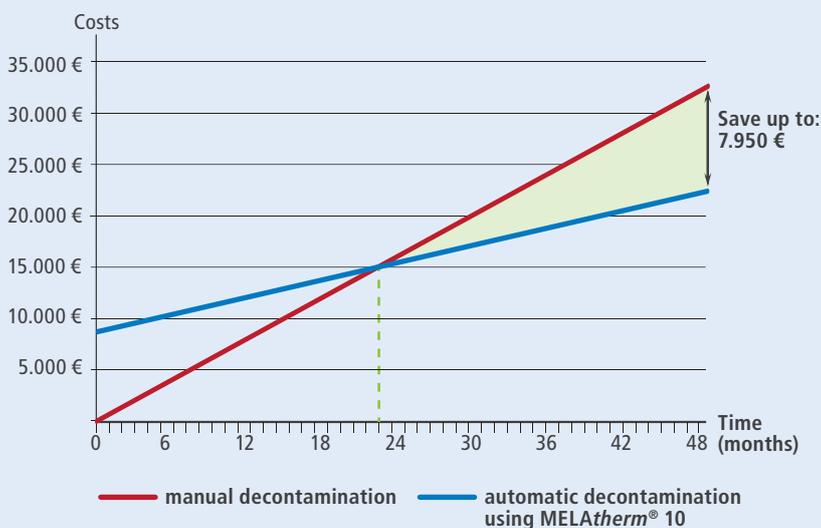


Process optimization:

Immediate availability of non-surgical instruments after automatic cleaning and disinfection*



Break even after only 23 months with MELAtherm® 10:**
Afterwards you save 7.950 € in approx. 2 years!



| | |
|---|----------------|
| Number of working days per month | 22 |
| Cycles per day | 2 |
| Hourly wage of assistant | 13,30 € |
| Cost of disinfection bath | 1,50 € |
| Costs of process agents, electricity, water | 1,10 € |
| Working time for manual decontamination (h) | 1 |
| Working time for automatic decontamination (h) | 0,25 |
| Cost per decontamination cycle (manual) | 14,80 € |
| Cost per decontamination cycle (automatic) | 4,43 € |
| Acquisition cost MELAtherm® 10 | 8.500,00 € |
| Interest rate | 2,0 % |
| Maintenance/Service/Validation per month | 75,00 € |

| | |
|------------------------------------|-----------------|
| Costs per month (manual) | 651,20 € |
| Costs per month (automatic) | 283,87 € |