

More washer-disinfector than ever before: The MELAG Terminators

MELAtherm 20 / MELAtherm 10 Evolution

NEW:
2 sizes for
every requirement



MELAG washer-disinfectors

Right on trend: Efficient.

Meet MELAtherm – more than just a washer-disinfector, it's your new team member in the decontamination room. MELAtherm takes care of cleaning and disinfection so your team can focus on what matters most – providing exceptional care for your patients. All with greater safety, less effort, and the reassurance your team can count on.



MELAtherm 10 Evolution

MELAtherm 20



Efficiency:
Reducing the amount of work involved ensures cost- and time-saving workflows



Safety:
Improved occupational safety thanks to minimal contact with instruments



Legal compliance:
Documentation of the reprocessing procedures enables reproducibility



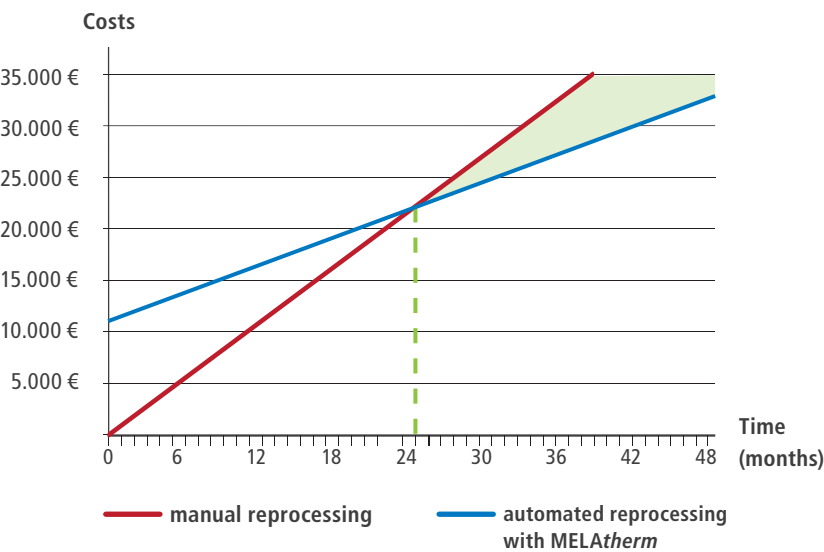
Process optimization:
Immediate reuse of non-surgical instruments after automated reprocessing (in compliance with national standards).

Made in Germany. Made for You.

Future needs heritage: We have been developing, producing and optimizing our system solutions for instrument reprocessing at our headquarters in Berlin for over 70 years. MELAG stands for the art of engineering and production “made in Germany” with the highest levels of quality.



The use of a MELAtherm pays for itself after only 25 months, assuming the following values:



Number of working days/month	22
Cycles per day	2
Hourly wage for employees	18,50 €
Cost of disinfectant bath	1,80 €
Cost of process media, electricity, water	2,00 €
Working time for manual reprocessing (in hours)	1
Working time for automated reprocessing (in hours)	0,25
Costs per manual reprocessing cycle	20,30 €
Costs per automated reprocessing cycle	6,63 €
Acquisition costs for MELAtherm	11.000,00 €
Interest rate	5,0 %
Maintenance/service/validation per month	100,00 €

Costs per month for manual reprocessing	893,20 €
Costs per month for automated reprocessing	437,33 €

More performance. More possibilities. More MELAtherm.

More washer-disinfector than ever before.

Whether you have a practice or a medical care center: MELAtherm washer-disinfectors with two different washing chamber sizes were developed in Berlin down to the smallest detail for maximum performance – so that your ideas for a time-, space-, and cost-saving hygiene workflows can become reality.

- 

AquaBoost for brilliant cleaning
- 

XXL Smart-Touch Display
- 

ProControl for batch approval
- 

Integrated documentation interfaces
- 

MELAG quality - made in Germany
- 

Over 90 baskets, mounts and adapters
- 

Free service with over 1,300 trained technicians
- 

Maintenance interval of 2 years or 1,000 cycles

MELAtherm 10 Evolution

The practice-optimized solution for:

- ➔ **Limited space**
due to space-saving storage of process agents in the device drawer
- ➔ **Low to medium reprocessing volumes**
of instruments for up to 45 patients per batch in a basis basket with up to 12 flex segments



MELAtherm 20

The XXL solution for:

- ➔ **Increased reprocessing volumes**
of instruments for up to 90 patients per batch in two basis baskets with up to 24 flex segments
- ➔ **Wash tray systems**
for reprocessing of up to 16 standard trays in the lower basket and up to 32 smaller trays in the upper basket
- ➔ **Highest standards of efficiency and convenience**
with self-cleaning central filter and up to 63% better cleaning performance compared to MELAtherm 10 Evolution (based on ÖGSV guideline 3a).

Over 30,000 practices and clinics worldwide rely on MELAtherm:



"MELAtherm impresses us every day! Even with 45 patients, the coordinated MELAG System Solution ensures efficiency, safety, and smooth processes at every step of reprocessing."

The Linden Tree Dental Lounge
Dunfermline, United Kingdom



"Thanks to MELAtherm and the MELAG system, we have been able to significantly simplify our team's work processes and save valuable time."

Clinic of Dr. Kateřina Jandová
Prague, Czech Republic



"MELAG is our reliable partner for practice hygiene. We have 100% confidence in their many years of experience and German-made quality."

Clinic of Kampf and Vieler-Kampf
Grebstein, Germany

MELAtherm 20

All the magic of MELAtherm in XXL.

Designed for practices and clinics without limits: With an extra-large washing chamber, smart operating and documentation concepts, and the newly developed 3-arm rinsing system, MELAtherm 20 is ready for any challenge – today and in the future.

Whether with 230 V or 400 V, passiveDRY or activeDRY: With over 90 accessories and outstanding product highlights, MELAtherm 20 adapts flexibly to your requirements, enabling highly efficient reprocessing of instruments for up to 90 patients per load.

Up to 32× MELAstore Tray 33
or 16× MELAstore Tray 50
in the upper basket

in combination with the Universal
holder Flex (low profile)

For instruments from
up to 90 patients per cycle

160 liter chamber with 2 basis baskets
and up to 24 flex segments

230 V or 400 V variant
with activeDRY or passiveDRY



Independent service with over 1,300 technicians
Whether maintenance or repair – our independent service network
offers you freedom of choice and excellent
value for money!



XXL chamber concept:

Up to 24 flex segments in the lower basket and height-adjustable upper basket provide space for everything. And even more.



AquaBoost:

Thanks to its powerful circulation pump and newly developed rinsing arm system, MELAtherm 20 achieves a 63% improvement in cleaning performance compared to MELAtherm 10 Evolution.*

* Based on ÖGSV guideline 3a



Drying systems:

With activeDRY for active internal and external drying or passiveDRY with automatic door opening and steam condensation, you can achieve gentle drying and reliably protect your instruments from corrosion and damage.



Smart-Touch:

With the extra-large touch display, everything is magically simple – simply magical: From program selection to documentation via network or USB.



ProControl:

User authentication and batch approval directly on the device – this saves time, is legally compliant, and enables the immediate reuse of non-surgical instruments. (please comply with national standards)



MediaGuard: (optional)

The specially designed storage box keeps things tidy and reliably protects your cabinets from process agents.



Cleanfinity Pro: (optional)

Maximum instrument protection, minimum effort – the new self-cleaning central filter in the bottom of the washing chamber provides ideal value retention for your hollow-body instruments and saves valuable working time.



Active drying:

activeDRY external and internal drying guarantees ideal protection for your instruments against corrosion and damage.



Process agents intake:

Integration of the process media and the dosing module creates space, makes work easier, and helps to avoid errors.



Practice-optimized washing chamber:

The compact washing chamber concept with versatile insert baskets saves time, reduces costs and retains valuable resources.



Smart-Touch:

Getting started, selecting programs, and operating the washer-disinfector has never been easier with Smart-Touch. Now even more intuitive with video tutorials covering all relevant operating questions.



ProControl:

User authentication and batch approval directly on the device – this saves time, is legally compliant, and enables the immediate reuse of non-surgical instruments. (please comply with national standards)



Documentation interfaces:

With an integrated CF card slot and two network interfaces, there are no additional costs for documentation.



AquaBoost:

The new powerful circulation pump ensures up to 44%* better cleaning results and higher capacities: Reprocess up to 23 handpieces and turbines per cycle!

* Compared to the previous model MELAtherm 10

MELAtherm 10 Evolution

Compact by Design. Efficient for Nature.

No space? No problem! This space-saving wonder with a practice-optimized washing chamber and integrated process agents exceeds expectations. MELAtherm 10 Evolution delivers outstanding cleaning and drying results in the smallest of spaces – and that with resource-saving cycle costs of just 1.50 €.

Whether it's the Smart-Touch Display with integrated video tutorials, ProControl approval software or the activeDRY drying system, MELAtherm 10 Evolution stands for performance with ease: So that your time belongs to your patients again.



For instruments from up to 45 patients per cycle

84 liter chamber with one basis basket and up to 12 flex segments

Available as 230 V or 400 V version with activeDRY drying



Independent service with over 1,300 technicians
Whether maintenance or repair – our independent service network offers you freedom of choice and excellent value for money!

The MELAstore System

Workflow becomes WOWflow.

Would you like to optimize your hygiene process even further? Then increase the efficiency and quality of your instrument reprocessing with MELAstore. The wash trays and sterilization containers are available in various sizes and are perfectly matched to each other and to MELAG washer-disinfectors and autoclaves. See for yourself how this can boost your workflow:



Time savings:
Save up to 30 minutes per reprocessing cycle compared to packaging individual instruments



Environmental protection:
Reduce material costs and practice waste through significantly lower packaging consumption



Process optimization:
Increase the level of standardization and thus quality management



Safety:
Secure fixation with silicone bars protects the practice team and instruments



Your reprocessing process – reimagined with MELAstore:



Cleaning and disinfection of MELAstore Trays with MELAG washer-disinfectors



Packaging with MELAstore Box



Sterilization with MELAG autoclaves



Documentation and approval with MELAtrace



Marking with MELAprint 80

Compare us with other manufacturers

Keep your eyes open when buying washer-disinfectors.

We are confident in the quality, features and ease of maintenance of our washer-disinfectors. To help you see this for yourself, the following checklist summarizes the most important product features. This makes it easy for you to compare our devices with products from other manufacturers.

Product highlights	Your benefits				
		MELAtherm 10 Evolution	MELAtherm 20 with passiveDRY	MELAtherm 20 with activeDRY	Other manufacturer
Drying	➔ With activeDRY internal and external drying or passiveDRY automatic door opening, you can reliably protect your valuable instruments from corrosion and damage – for maximum safety and a significantly longer service life for your instruments.	✓ activeDRY	✓ passiveDRY	✓ activeDRY	
Intuitive touch concept	➔ Sharp, bright, sensational: The large touch display guides you through all functions with ease – clear, understandable, and reliable from the very first moment.	✓	✓	✓	
Process agents intake	➔ More space, more structure: The combination of process media agents storage and dosing module creates lasting order in the reprocessing room.	✓ in process media drawer	✓ in optional MediaGuard storage box	✓	
Liquid process media agents	➔ The dosing of liquid process media ensures optimal cleaning and drying results and is fully reproducible.	✓	✓	✓	
Documentation interfaces	➔ Thanks to the connections for network and documentation media, legally compliant protocol transmission is possible without any additional software – simple and reliable.	✓ CF card or network	✓ USB flash drive or network	✓	
Batch approval directly on the device	➔ Paperless user authentication and batch approval enable non-surgical instruments to be reused immediately (please comply with national standards).	✓	✓	✓	
Practice-optimized reprocessing chamber	➔ In combination with the versatile accessories, the chamber concept enables time-saving and resource-saving workflows. One load in the MELAtherm 10 corresponds to approximately two practice autoclave loads, and one load in the MELAtherm 20 corresponds to approximately four practice autoclave loads.	✓ Instruments for up to 45 patients	✓ Instruments for up to 90 patients		
Cleanable central filter	➔ An economical solution for maximum safety: Cleanfinity ensures reliable reprocessing of hollow instruments and can be cleaned directly in the practice without any additional costs if necessary.	✓ Cleanfinity with replacement filter indicator	✓ Self-cleaning Cleanfinity Pro filter		
Reprocessing of ultrasonic scaler tips	➔ Only the adaptation of ultrasonic scaler tips with torque wrenches guarantees maximum user safety and prevents accidents at work.	✓	✓	✓	
AquaBoost Technology	➔ The high flushing pressure of AquaBoost Technology not only enables additional handpieces to be processed in the Injector Basket Flex 1, but also significantly improves the cleaning result.	✓ +44 % compared to its predecessor, MELAtherm 10	✓ +63 % compared to MELAtherm 10 Evolution		
Monitoring of the rinsing pressure and the rinsing arms	➔ Monitoring these parameters ensures process reliability.	✓	✓	✓	
Service-friendly maintenance cycles	➔ Maintenance cycles of 24 months or 1,000 cycles and an independent service concept reduce ongoing operating costs.	✓	✓	✓	
Satisfied users in your region	➔ Over 30,000 practices already rely on MELAtherm – discover their experiences at: www.melag.com/en/blog-global?tab=success-stories	✓	✓	✓	



If you already use a MELAG autoclave in your practice, purchasing a MELAG washer-disinfector is particularly worthwhile due to the significant savings in joint maintenance and validation!

More variety. More you.

Baskets and adapters for all specialties.

Every field of medicine is unique – just like your instrument reprocessing requirements. Whether you work in dentistry, ENT, gynecology, podiatry, veterinary medicine, ophthalmology or other medical fields, with over 90 baskets and adapters, we can put together a customized loading pattern that is perfectly suited to you and your workflow.

You can find a variety of loading patterns with detailed item lists on our website:
www.melag.com/en/melatherm-loading-pattern



NEW: MELAtherm 20 with loading trolley for up to 8 DIN tray cart



Dental practice

In just one cycle, MELAtherm 10 Evolution can reprocess instruments for over 45 patients, and MELAtherm 20 for over 90 patients in no time.

- ✓ Reprocessing of universal suction cannulas placed upright in the instrument basket
- ✓ Safe adaptation of ultrasonic scaler tips with torque wrench



Gynecological practice

Up to 32 speculums in MELAtherm 10 Evolution and up to 45 speculums in MELAtherm 20 are available for use after cleaning and disinfection – supplemented by flexible baskets for additional instruments.



ENT practice

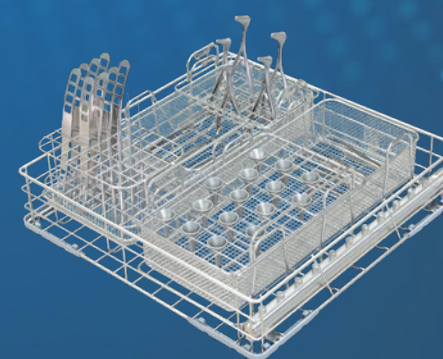
Whether 192 ear specula in MELAtherm 10 Evolution or over 400 ear specula in MELAtherm 20 – in just approx. 60 minutes, they are fully reprocessed and ready for use, along with other ENT instruments.



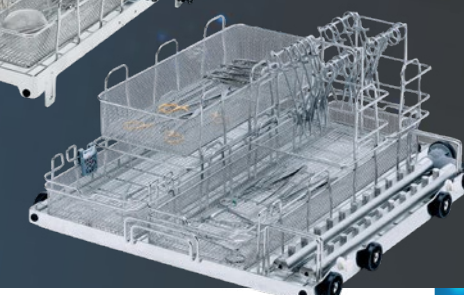
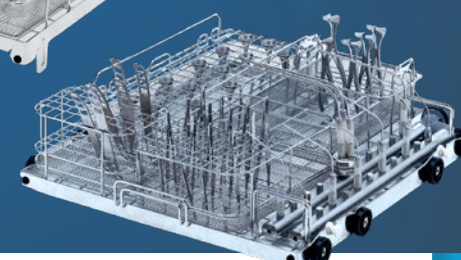
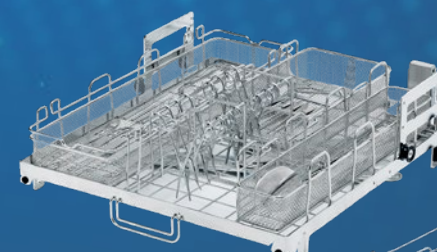
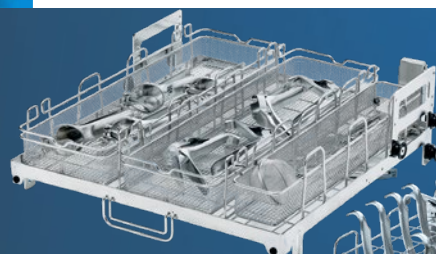
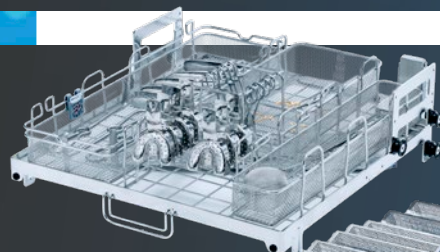
Medical practices

Whether surgery, orthopedics, urology, dermatology, or general medicine – with flexible baskets, tube connections, and adapters for hollow instruments, MELAtherm adapts precisely to the requirements of your specialty.

MELAtherm 10 Evolution



MELAtherm 20



Further loading patterns for OMFS and orthodontics can be found at www.melag.com/en

Further loading patterns for podiatry, veterinary medicine, ophthalmology, and outpatient surgery centers can be found at www.melag.com/en

More variety. More you.

All loading patterns with item list

Basis configuration for the dental practice

In just one cycle, MELAtherm 10 Evolution can reprocess instruments for over 45 patients, in MELAtherm 20 even for over 90 patients in the shortest possible time.



For MELAtherm 10 Evolution

- 1x ME84610: Basis basket with injector rail and Cleanfinity filter
- 1x ME80135: Mount Universal Flex 2
- 3x ME01178: MELAstore Tray 100
- 1x ME80020: Flex basket 2
- 2x ME80110: Mount for impression trays, scissors and clamps
- 1x ME00184: Instrument basket standard
- 1x ME00133: Small parts basket

Optional: Hollow body adapter for the injector rail, injector basket Flex 1 and 6 Ultrasonic scaler tip adapters (illustrations show adapters that can be ordered optionally)



For MELAtherm 20

- 1x ME80830: Lower basket
- 1x ME80840: Injector rail module
- 1x ME84650: Cleanfinity Pro central filter
- 1x ME80137: Mount Universal Flex 4
- 4x ME01178: MELAstore Tray 100
- 1x ME00131: Instrument basket G

- 1x ME80820: Upper basket
- 2x ME80110: Mount for impression trays, scissors and clamps
- 1x ME20670: Flex basket 4
- 1x ME00133: Small parts basket

Optional: Hollow body adapter for the injector rail, injector basket Flex 1 and 6 Ultrasonic scaler tip adapters (illustrations show adapters that can be ordered optionally)

Basis configuration for the maxillofacial practice

The instruments are reprocessed as a surgical set in MELAstore Trays in the shortest possible time:



For MELAtherm 10 Evolution

- 1x ME84610: Basis basket with injector rail and Cleanfinity filter
- 1x ME80136: Mount Universal Flex 3
- 6x ME01178: MELAstore Tray 100
- 1x ME80135: Mount Universal Flex 2
- 3x ME01179: MELAstore Tray 200
- 1x ME00195: Instrument basket compact

Optional: Hollow body adapter for the injector rail (illustrations show optionally available adapters)



For MELAtherm 20

- 1x ME80830: Lower basket
- 1x ME80840: Injector rail module
- 1x ME84650: Cleanfinity Pro central filter
- 1x ME80137: Mount Universal Flex 4
- 1x ME80136: Mount Universal Flex 3
- 1x ME00195: Instrument basket compact

- 1x ME80820: Upper basket
- 1x ME80110: Mount for impression trays, scissors and clamps
- 1x ME20670: Flex basket 4
- 1x ME00133: Small parts basket

Optional: Hollow-body adapters for the injector rail (illustrations show optional adapters)

Basis configuration for the orthodontic practice

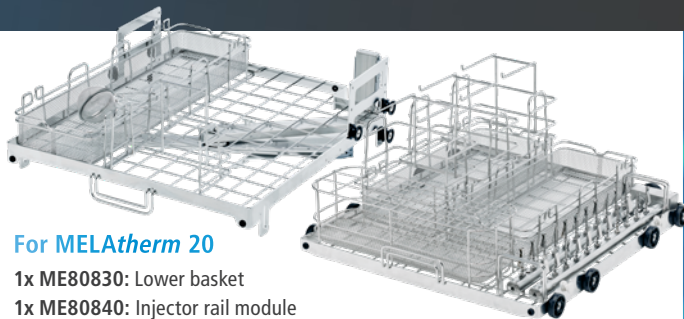
These loading patterns for MELAtherm 10 Evolution and MELAtherm 20 are optimally matched to the requirements of an orthodontic practice:



For MELAtherm 10 Evolution

- 1x ME84610: Basis basket with injector rail and Cleanfinity filter
- 2x ME80020: Flex basket 2
- 4x ME80110: Mount for impression trays, scissors and clamps
- 1x ME00184: Instrument basket standard

Optional: Hollow body adapter for the injector rail, injector basket Flex 1 and 6 Ultrasonic scaler tip adapters (illustrations show adapters that can be ordered optionally)



For MELAtherm 20

- 1x ME80830: Lower basket
- 1x ME80840: Injector rail module
- 1x ME84650: Cleanfinity Pro central filter
- 2x ME80030: Flex basket 3
- 3x ME80110: Mount for impression trays, scissors and clamps
- 1x ME00184: Instrument basket standard

- 1x ME80820: Upper basket
- 1x ME80110: Mount for impression trays, scissors and clamps
- 1x ME20670: Flex basket 4
- 1x ME00133: Small parts basket

Optional: Hollow body adapter for the injector rail, injector basket Flex 1 and 6 Ultrasonic scaler tip adapters (illustrations show adapters that can be ordered optionally)

Basis configuration for the ophthalmology practice

The MELAtherm series with the new MELAstore Tray Ophthalmology enables the cleaning and disinfection of up to 6 or 8 cataract sets per cycle:



For MELAtherm 10 Evolution

- 1x ME80440: Basis basket with injector rail and plastic central filter
- 2x ME80136: Mount Universal Flex 3
- 6x ME01189: MELAstore Tray Ophthalmology

Optional: Adapter and screw plugs (illustrations show optionally orderable screw plugs)



For MELAtherm 20

- 1x ME80830: Lower basket
- 1x ME80840: Injector rail module
- 1x ME84650: Cleanfinity Pro central filter
- 2x ME80137: Mount Universal Flex 4
- 8x ME01189: MELAstore Tray Ophthalmology

- 1x ME80820: Upper basket
- 1x ME20670: Flex basket 4

Optional: Adapters and screw plugs (illustrations show optional screw plugs)

Basis configuration for the gynecological practice

Up to 32 specula in MELAtherm 10 Evolution and up to 45 specula in MELAtherm 20 are ready for use after cleaning and disinfection - supplemented by flex baskets for additional instruments:



For MELAtherm 10 Evolution

- 1x ME00188: Basis basket without injector rail
- 1x ME80255: Flex basket 6
- 2x ME80410: Flex basket Specula



For MELAtherm® 20

- 1x ME80830: Lower basket
- 1x ME80256: Flex basket 8
- 2x ME80410: Flex basket Specula

- 1x ME80820: Upper basket
- 1x ME20670: Flex basket 4

Basis configuration for the ENT practice

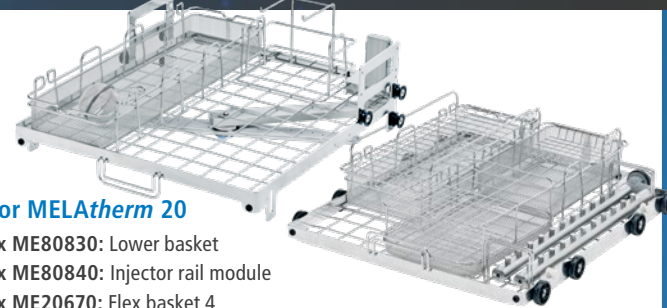
Whether 192 ear funnels in MELAtherm 10 Evolution or over 400 ear funnels in MELAtherm 20 - these and other ENT instruments are fully reprocessed and ready for reuse in just around 60 minutes.



For MELAtherm 10 Evolution

- 1x ME00200: Basis basket with injector rail (incl. 11 plastic blind screws)
- 1x ME80020: Flex basket 2
- 1x ME80030: Flex basket 3
- 1x ME00195: Instrument basket compact
- 1x ME80090: Top frame for ear specula Flex 2, mesh size 20 mm
- 1x ME80435: Top frame for nasal specula (incl. 2 fixing clips)

Optional: Hollow-body adapters for the injector rail



For MELAtherm 20

- 1x ME80830: Lower basket
- 1x ME80840: Injector rail module
- 1x ME20670: Flex basket 4
- 1x ME80435: Top frame for nasal specula
- 1x ME00131: Wash Instrument basket G
- 1x ME80020: Flex basket 2
- 1x ME80100: Top frame for ear specula Flex 3

- 1x ME80820: Upper basket
- 1x ME80110: Mount for impression trays, scissors and clamps
- 1x ME20670: Flex basket 4
- 1x ME00133: Small parts basket

Optional: Hollow-body adapters for the injector rail (illustrations show optional screw plugs)

Basic configuration for medical practices

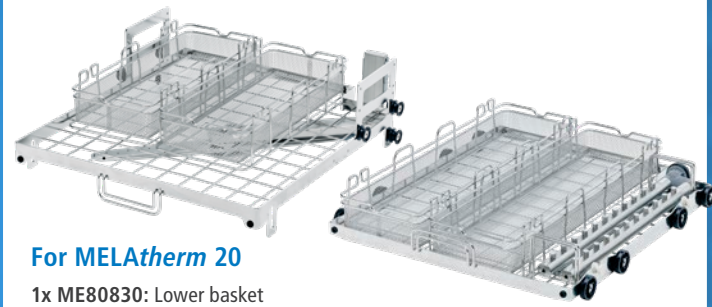
Whether surgery, orthopaedics, urology, dermatology or general medicine – with Flex baskets, hose connections and adapters for hollow-body instruments, MELAtherm adapts precisely to the requirements of your specialty.



For MELAtherm 10 Evolution

- 1x ME00200: Basis basket with injector rail (with 11 plastic blind screws)
- 1x ME80255: Flex basket 6
- 2x ME80030: Flex basket 3

Optional: Hollow body adapter for the injector rail



For MELAtherm 20

- 1x ME80830: Lower basket
- 1x ME80820: Injector rail module
- 2x ME20670: Flex basket 4

- 1x ME80820: Upper basket
- 2x ME80030: Flex basket 3

Optional: Hollow body adapter for the injector rail (illustrations show optionally available screw plugs)



For MELAtherm 20 - DIN tray cart

With the loading trolley for up to 8 DIN trays, MELAG offers the ideal solution for outpatient surgical centres and surgical clinics with a high instrument throughput (trays not included in the scope of delivery).

- 1x ME80850

Basis baskets and injector rails

The basis for individual loading

For MELAtherm 10 Evolution

The basis baskets with injector rail are equipped with injector nozzles, screw plugs or 11 blind screws and can be fitted with various hollow-body adapters as required. Depending on the intended use, various basis baskets (dimensions (LxWxH): 43 x 42 x 9 cm) are available:

Basis basket with injector rail & Cleanfinity filter with 11 stainless-steel screw plugs and cleaning brush (not suitable for ophthalmology)

Order no. ME84610



Basis basket with injector rail with 11 plastic blind screws

Order no. ME00200

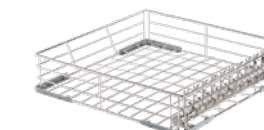


Basis basket with injector rail and plastic central filter (2 pieces) for ophthalmology

Order no. ME80440

Basis basket with injector rail with 11 injector nozzles and clamping springs

Order no. ME00197



Basis basket without injector rail if no hollow-body instruments are reprocessed

Order no. ME00188



Conversion kit and accessories for injector rail with central filter

Do you already have a basis basket with an injector rail and want to switch to safe and cost-effective reprocessing with a central filter? Then benefit from our conversion kit and accessories.

Injector rail conversion kit with Cleanfinity filter and cleaning brush for replacing the existing injector rail without central filter (not suitable for ophthalmology)

Order no. ME84620



Cleaning brush for Cleanfinity filters is already included in the scope of delivery of a Cleanfinity filter

Order no. ME84640



Cleanfinity filter (incl. cleaning brush) as a replacement for the plastic central filter and Cleanfinity filter (not suitable for ophthalmology)

Order no. ME84630



Plastic central filter as a replacement when the plastic central filter is exhausted

Order no. ME80490

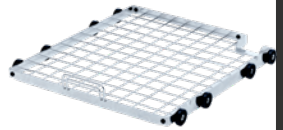


For MELAtherm 20

The lower and upper baskets of the MELAtherm 20 are compatible with all insert racks of the MELAtherm 10 and can also be fitted with specially developed baskets for MELAtherm 20. The injector rail module, in combination with the self-cleaning central filter where required and suitable adapters, enables reliable reprocessing of hollow-body instruments.

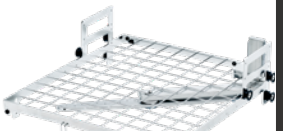
Lower basket with a base area of (LxW): 52.9 x 47 cm

Order no. ME80830



Upper basket with a base area of (LxW): 52.9 x 47.3 cm

Order no. ME80820



Injector rail module with 22 plastic blind screws

Order no. ME80840



DIN tray cart for holding up to 8 trays. Dimensions (L x W x H): 53.8 x 51.2 x 43.2 cm

Order no. ME80850



Cleanfinity Pro as a self-cleaning central filter for maximum protection during hollow-body reprocessing (also suitable for ophthalmology)

Order no. ME84650



MELAcontrol Wash Check

Keep an eye on the cleaning results: With our Wash Check, you can monitor the cleaning performance of instruments in the basis basket or on the injector rail.

MELAcontrol Wash Check

Cleaning indicators, 100 pieces

Order no. ME01072



MELAcontrol Wash Check Mount

for checking external cleaning in the basis basket

Order no. ME01073



MELAcontrol Wash Check Mount

for checking internal cleaning on the injector rail

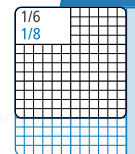
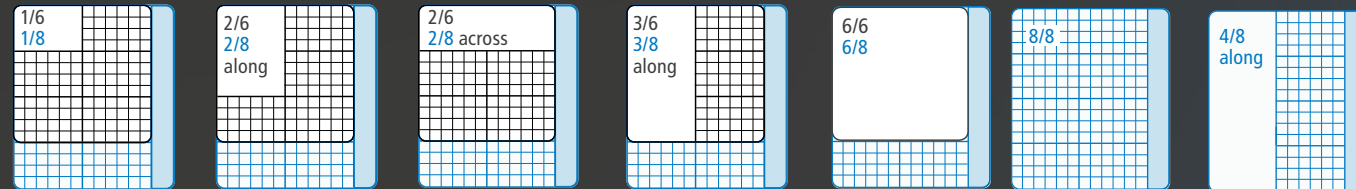
Order no. ME01074



Optimal use of the basis baskets

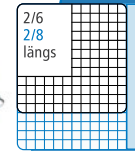
Baskets and adapters

Our range of accessories enables structured and practical loading of your MELAtherm. The six variable segments in the basis basket of MELAtherm 10 (black grid) and eight flexibly configurable segments each in the upper and lower basket of MELAtherm 20 (black plus blue grid) can be individually adapted to the instruments and workflows of your practice.



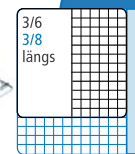
Mount Universal Flex 1

- For flexible storage with freely selectable spacing of up to: 6x MELAstore Tray 33, 4x MELAstore Tray 50, 2x MELAstore Tray 100, 1x MELAstore Tray 200, or 1x sieve cassette
 - Additional bracket (Order no. ME80133)
- Order no. ME80134



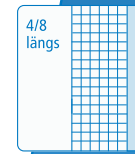
Mount Universal Flex 2

- For flexible storage with freely selectable spacing of up to: 12x MELAstore Tray 33, 8x MELAstore Tray 50, 4x MELAstore Tray 100, 3x MELAstore Tray 200 or 3x sieve cassette
 - Additional bracket (Order no. ME80133)
- Order no. ME80135



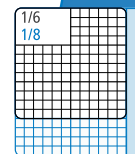
Mount Universal Flex 3

- For flexible storage with freely selectable spacing of up to: 18x MELAstore Tray 33, 12x MELAstore Tray 50, 6x MELAstore Tray 100, 5x MELAstore Tray 200 or 5x sieve cassette
 - Additional bracket (Order no. ME80133)
- Order no. ME80136



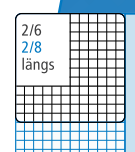
Mount Universal Flex 4 (only for MELAtherm 20)

- For flexible storage with freely selectable spacing of up to: 24x MELAstore Tray 33, 16x MELAstore Tray 50, 8x MELAstore Tray 100, 7x MELAstore Tray 200 or 7x sieve cassette
 - Additional bracket (Order no. ME80133)
- Order no. ME8013



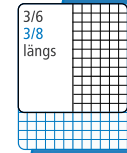
Mount Universal Flex 1 (low profile)

- For flexible storage with freely selectable spacing of up to: 4x MELAstore Tray 33 or 2x MELAstore Tray 50 in the upper basket of MELAtherm 20
 - Additional bracket (Order no. ME80233)
- Order no. ME80234



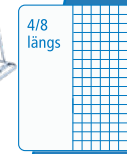
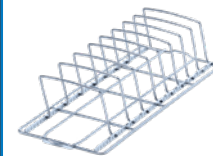
Mount Universal Flex 2 (low profile)

- For flexible storage with freely selectable spacing of up to: 8x MELAstore Tray 33 or 4x MELAstore Tray 50 in the upper basket of MELAtherm 20
 - Additional bracket (Order no. ME80233)
- Order no. ME80235



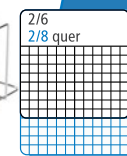
Mount Universal Flex 3 (low profile)

- For flexible storage with freely selectable spacing of up to: 12x MELAstore Tray 33 or 6x MELAstore Tray 50 in the upper basket of MELAtherm 20
 - Additional bracket (Order no. ME80233)
- Order no. ME80236



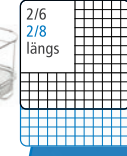
Mount Universal Flex 4 (low profile) (only for MELAtherm 20)

- For flexible storage with freely selectable spacing of up to: 16x MELAstore Tray 33 or 8x MELAstore Tray 50 in the upper basket of MELAtherm 20
 - Additional bracket (Order no. ME80233)
- Order no. ME80237



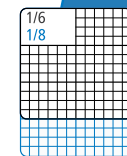
Mount for 5 trays / 10 half trays

- For holding 5 trays or 10 half trays
- Order no. ME80590



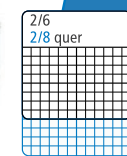
Instrument basket G

- For vertical instruments, e.g. forceps, probes, mirrors, scissors, clamps, universal dental suction cannulas with a diameter of 11 to 16 mm
 - Can be combined with the lace overlay (Order no. ME00186)
- Order no. ME00131



Instrument basket compact

- For vertical instruments, e.g. forceps, probes, mirrors, nasal specula, universal dental suction cannulas with a diameter of 11 to 16 mm
 - Can be combined with the lace overlay (Order no. ME00186)
- Order no. ME00195



Instrument basket standard

- For vertical instruments, e.g. forceps, probes, mirrors, scissors, clamps, universal dental suction cannulas with a diameter of 11 to 16 mm
 - Can be combined with the lace overlay (Order no. ME00186)
- Order no. ME00184



Small parts basket comfort

- For safe reprocessing of small instruments and small parts
 - The Comfort small parts container can be placed in the Flex baskets
 - Dimensions (WxHxD): 8.4 x 7.15 x 7 cm
- Order no. ME80001



Bur Mount

- For securely holding rotary instruments (e.g. drills) with shaft diameters of 1.6 mm and 2.35 mm (up to 19 pieces each)
 - Only in combination with the small parts basket comfort
- Order no. ME80002



Small parts basket

- For reprocessing small instruments and small parts
 - The Standard small parts basket can be placed in the Flex baskets or instrument baskets.
 - Dimensions: Length 18 cm, ø 7.6 cm
- Order no. ME00133

NEW: Choose the colour of the silicone bars at no extra charge when ordering the MELAstore Tray or MELAstore Tray Ophthalmology.



MELAstore Tray Ophthalmology

- Wash tray for safe and gentle reprocessing of all instruments for cataract surgery (max. 6 sets per cycle in MELAtherm 10 Evolution / 8 sets per cycle in MELAtherm 20)
 - MELAstore Tray Ophthalmology is then packaged and sterilized in MELAstore Box 200.
 - Hoses and adapters (either standard or Bausch + Lomb SureLock Order no. ME20920)
 - Can only be used in combination with the MELAtherm 10 basis basket with injector rail and plastic central filter (Order no. ME80440) or the Cleanfinity Pro (Order no. ME84650) central filter of MELAtherm 20
 - Additional protective cover (Order no. ME01187)
- Order no. ME01189**



MELAstore Tray Ophthalmology Light

- Wash tray for safe and gentle reprocessing of all hollow-body instruments for cataract surgery (max. 11 sets per cycle in MELAtherm 10 Evolution / 16 sets per cycle in MELAtherm 20)
 - MELAstore Tray Ophthalmology is then packaged and sterilized in MELAstore Box 100.
 - Hoses and adapters (either standard or Bausch + Lomb SureLock Order no. ME20920)
 - Can only be used in combination with the MELAtherm 10 basis basket with injector rail and plastic central filter (Order no. ME80440) or the Cleanfinity Pro (Order no. ME84650) central filter of MELAtherm 20
- Order no. ME01188**



MELAstore Tray 33

- Dimensions (WxHxD): 8.4 x 3 x 17.9 cm
 - For safe and efficient reprocessing of individual instruments and small instrument sets (e.g. dental 01 or prophylaxis sets) in the MELAtherm Series
- Order no. ME01176**



MELAstore Tray 50

- Dimensions (WxHxD): 12.8 x 3 x 17.9 cm
 - For safe and efficient reprocessing of individual instruments and instrument sets (e.g. for prophylaxis or podiatry) in the MELAtherm Series
- Order no. ME01177**



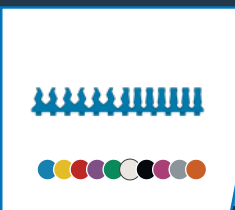
MELAstore Tray 100

- Dimensions (WxHxD): 17.9 x 3 x 28 cm
 - For safe and efficient reprocessing of individual instruments and instrument sets (e.g. for periodontitis treatments, conservative treatments or minor surgical procedures) in the MELAtherm Series
- Order no. ME01178**



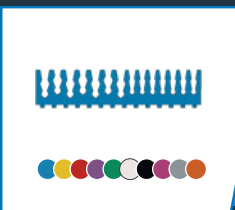
MELAstore Tray 200

- Dimensions (WxHxD): 17.9 x 4.3 x 28 cm
 - For safe and efficient reprocessing of individual instruments and instrument sets (e.g. for oral surgery) in the MELAtherm Series
- Order no. ME01179**



Silicone bars for MELAstore Tray 33/ 50 / 100 / Ophthalmology (2 pcs.)

- The new silicone bars in ten different colours make workflow organisation significantly easier. Additional silicone bars can be reordered as required.
- blue (Order no. ME82990), yellow (Order no. ME82931), red (Order no. ME82932), violet (Order no. ME82933), green (Order no. ME82934), white (Order no. ME82935), black (Order no. ME82936), pink (Order no. ME82937), grey (Order no. ME82938), orange (Order no. ME82939)



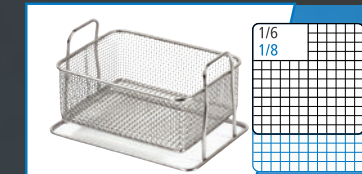
Silicone bars for MELAstore Tray 200 (2 pcs.)

- The new silicone bars in ten different colours make workflow organisation significantly easier. Additional silicone bars can be reordered as required.
- blue (Order no. ME82991), yellow (Order no. ME82941), red (Order no. ME82942), violet (Order no. ME82943), green (Order no. ME82944), white (Order no. ME82948), black (Order no. ME82949), pink (Order no. ME82947), grey (Order no. ME82948), orange (Order no. ME82949)

Flex baskets

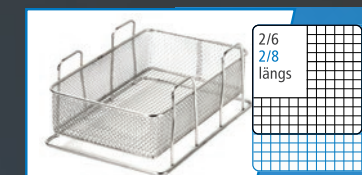
Many possibilities with the Flex system

The extremely variable Flex system developed by MELAG offers numerous options for optimum loading of the washing chamber. For example, you can stack the various Flex baskets 1, 2 and 3, Flex basket Specula or the insert rack for impression trays and articulated instruments in two levels on Flex basket 6.



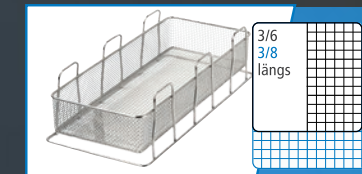
Flex basket 1

- For horizontal instruments, e.g. scissors, forceps, mirrors
 - Stackable on Flex basket 1, 2, 3, 4, 6 or 8
 - Internal dimensions (WxHxD): 14.5 x 6 x 11 cm
- Order no. ME80010**



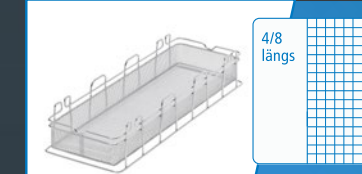
Flex basket 2

- For horizontal instruments, e.g. scissors, forceps, mirrors, root lifters
 - Stackable on Flex basket 2, 3, 4, 6 or 8
 - Internal dimensions (WxHxD): 14.5 x 6 x 24 cm
- Order no. ME80020**



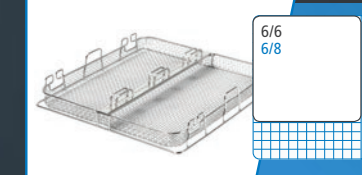
Flex basket 3

- For horizontal instruments, e.g. scissors, forceps, mirrors, root lifters
 - Stackable on Flex basket 3, 4, 6 or 8
 - Internal dimensions (WxHxD): 14.5 x 6 x 37.5 cm
- Order no. ME80030**



Flex basket 4 (only for MELAtherm 20)

- For horizontal instruments, e.g. scissors, forceps, mirrors, root lifters
 - Stackable on Flex basket 4 or 8
 - Internal dimensions (WxHxD): 14.5 x 6 x 51 cm
- Order no. ME20670**



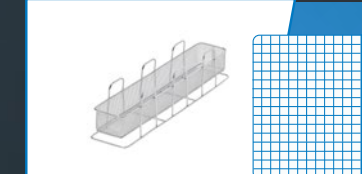
Flex basket 6

- For long, horizontal instruments (up to a length of 40 cm), e.g. scissors, forceps, clamps
 - As a base under Flex baskets 1, 2, 3 and Flex basket Specula
 - Internal dimensions (WxHxD): 34 x 3 x 38 cm
- Order no. ME80255**



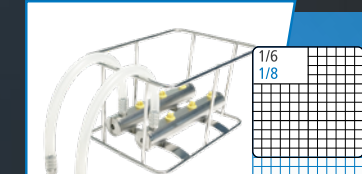
Flex basket 8 (only for MELAtherm 20)

- For long, horizontal instruments (up to a length of 58 cm), e.g. cannulas, trocars
 - As a base under Flex baskets 1, 2, 3, 4 and Flex basket Specula
 - Internal dimensions (WxHxD): 34 x 3 x 49.8 cm
- Order no. ME80256**



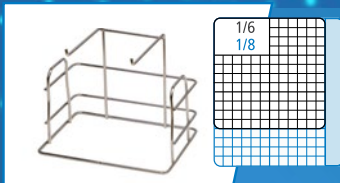
Supplementary basket Flex (only for MELAtherm 20)

- For long, horizontal instruments and for holding Comfort and Standard small parts baskets
 - Can be used in the upper basket and lower basket of MELAtherm 20 provided no injector rail module is used there.
 - Internal dimensions (WxHxD): 6.9 x 6 x 45.4 cm
- Order no. ME80120**



Injector basket Flex 1

- For holding up to 6 adapters (MELAtherm 10: tip adapters only, MELAtherm 10 Evolution and MELAtherm 20: all adapters)
 - Filtering requires either the use of a central filter system or two single filter housings.
 - The required hoses and hose connections are included in the scope of delivery.
- Order no. ME80740**



Mount for impression trays, scissors and clamps

- For up to 8 impression trays from the dental sector as well as scissors and clamps
- The scissors and clamps are hung open on the ring handles.
- Stackable on Flex basket 1, 2, 3, 4, 6 or 8

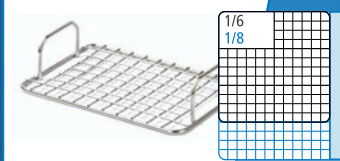
Order no. ME80110



Flex basket Specula

- For gynecological specula, e.g. up to 8 Kristeller or 16 Cusco or Semm specula
- Stackable on Flex basket 6 or 8

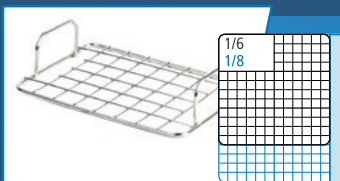
Order no. ME80410



Top frame for ear specula Flex 1, mesh size 14 mm

- For up to 50 ear specula
- For attaching to Flex baskets 1, 2, 3 or 4, can also be used as a lid
- Flex baskets can be partially equipped with these or used in combination (e.g. 3 top frames on Flex basket 3).

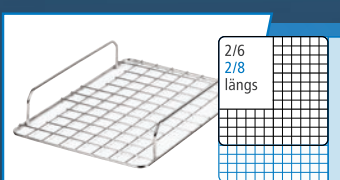
Order no. ME80070



Top frame for ear specula Flex 1, mesh size 20 mm

- For up to 24 ear specula
- For attaching to Flex baskets 1, 2, 3 or 4, can also be used as a lid
- Flex baskets can be partially equipped with these or used in combination (e.g. 2 top frames on Flex basket 2).

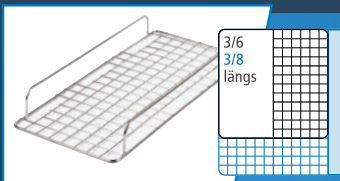
Order no. ME80080



Top frame for ear specula Flex 2, mesh size 20 mm

- For up to 60 ear specula
- For attaching to Flex baskets 1, 2, 3 or 4, can also be used as a lid
- Flex baskets can be partially equipped with these or used in combination (e.g. 1 top frame on 2x Flex basket 1).

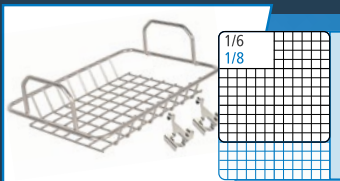
Order no. ME80090



Top frame for ear specula Flex 3, mesh size 20 mm

- For up to 96 ear specula
- For attaching to Flex baskets 1, 2, 3 or 4, can also be used as a lid
- Flex baskets can be partially equipped with these or used in combination (e.g. 1 top frame on Flex basket 3).

Order no. ME80100



Top frame for nose specula Flex 1 (incl. 2 fixing clamps)

- For self-closing instruments, e.g. nasal specula
- Can be used on Flex baskets 1, 2, 3 and 4
- Additional fixing clip, 2 pcs. (Order no.: ME80420)

Order no. ME80435



Instrument Mount for Flex baskets (12 pieces)

- For insertion into the wire mesh of the Flex baskets for secure fixation of the instruments

Order no. ME80390



Universal adapter (incl. 3 inserts and ceramic filter disk)

- For reprocessing e.g. transmission instruments, attachments for powder jet devices
- Incl. 3 inserts: Green (ø 16 mm), blue (ø 20 mm) and white (ø 22 mm)
- Can be screwed onto the injector rail of the basis basket
- The supplied ceramic filter disk is only required if no central filter system is used.

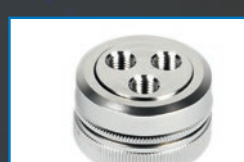
Order no. ME73904



Instrument mount for universal adapter

- For additional fixation of instruments in the universal adapter
- Incl. retaining ring and 3 silicone straps

Order no. ME22968



Triple distributor (incl. ceramic filter disk)

- For up to three injector nozzles, Luer / Luer-Lock adapters or hose connections
- The supplied ceramic filter disk is only required if no central filter system is used.

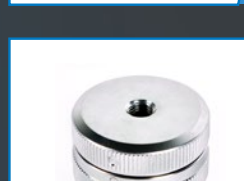
Order no. ME73903



Triple distributor (without filter disk)

- For up to three injector nozzles with clamping spring, Luer / Luer-Lock adapters or hose connections
- For reprocessing narrow-lumen hollow bodies, this triple distributor is combined with the injector rail with central filter

Order no. ME22611



Single filter housing (incl. ceramic filter disk)

- Hollow-body adapters can be screwed into the single filter housing if the instruments to be reprocessed need to be rinsed with filtered water.
- If no central filter is used, Injector Basket Flex 1 (Order no. ME80740) can be connected to the injector rail with two single filter housings.
- The supplied ceramic filter disk is only required if no central filter system is used.

Order no. ME73905



Distance sleeve

- For maximum utilization of the injector rail with universal adapters, triple distributors, double distributors and single filter housings
- If more than 6 universal adapters, distributors or single filter housings are used in MELAtherm 10 or more than 12 in MELAtherm 20, one distance sleeve is required on the injector rail for each additional one.

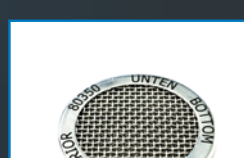
Order no. ME64375



Ceramic filter disk (10 pieces)

- Can be used for universal adapters, triple distributors and single filter housings
- Each ceramic filter disk can be used for a maximum of 20 cycles.
- The ceramic filter disk is only required if no central filter system is used.

Order no. ME55120



Metal filter disk

- Can be used for universal adapters, triple distributors and single filter housings if no central filter system is used
- After 20 cycles, the filter disk must be reprocessed in the ultrasonic bath
- The metal filter disk can be cleaned up to 20 times in the ultrasonic bath
- Metal filter disk is not approved for ophthalmology

Order no. ME80350



Rinse sleeve incl. extension

- For hollow-body instruments with an outer diameter of 2 - 11 mm and non-standardized attachment
- Instruments up to a length of 22 cm can be reprocessed directly on the injector rail using the rinse sleeve
- Incl. rinse sleeve extension and 5 silicone inserts

Order no. ME80260

Adapter for your hollow-body instruments

Adapter requires the use of a filter system. Filter systems for MELA*therm* 10: Either with the basis basket with injector rail and central filter (Order no. ME80440 or ME84610) or with the basis basket with injector rail (Order no. ME00197) and additional single filter housing (Order no. ME73905)

Filter systems for MELA*therm* 20: The cleanable central filter Cleanfinity Pro (Order no. ME84650) or alternatively the single filter housing (Order no. ME73905) is required.

Adapter for ISO connector (INTRA)
Order no. ME80610

Adapter for Sirona T1 Classic
Order no. ME80620

Adapter for contra-angle heads KaVo / BienAir
Order no. ME80630

Adapter for turbines with W&H coupling (Roto Quick)
Order no. ME80640

Adapter for turbines with Sirona coupling
Order no. ME80650

Adapter for turbines with KaVo coupling (MULTIflex)
Order no. ME80660

Adapter for turbines with NSK coupling (Phatelus)
Order no. ME80612

Adapter for external spray channels

- For flushing external spray channels, e.g. surgical handpieces
- An adapter for straight and contra-angle handpieces or the universal adapter is also required

Order no. ME74135

Injector nozzle

- For reprocessing hollow-body instruments, e.g. surgical suction cannulas
- Can be screwed directly onto the injector rail, triple distributor or double distributor
- Outer diameter: 4 mm
- Additional clamping spring (Order no. ME00196)

Order no. ME73860

The safest way to reprocess dental ultrasonic scaler tips

The standard-compliant reprocessing of hollow-body instruments is becoming increasingly important. With the Injector Basket Flex 1, MELAG offers the safest solution for automated reprocessing of ultrasonic and air scaler tips. The basket can hold 6 tips with a torque wrench and only requires two connections on the injector rail. Reprocess up to 18 tips per cycle with three Injector Basket Flex 1s. Can

be used in MELA*therm* 10 with the basis basket with injector rail and central filter (Order no. ME84610 or ME80440), basis basket with injector rail (Order no. ME00197) and additional single filter housing (Order no. ME73905), or in MELA*therm* 20 with Cleanfinity Pro (Order no. ME84650) and injector rail module (Order no. ME80840)

Ultrasonic scaler tip + Torque wrench + Injector basket Flex 1 = Safest reprocessing

Adapter for tips M3.0 x 0.5 mm, external thread

- e.g. for KaVo SONOsoft, Piezo LUX; EMS Piezon / Piezon LED; W&H Piezo Scaler; Tigon, Tigon+, Pyon 2 Surgery, Piezomed; Komet PiezoLine EM1, KA1, KA2; NSK Varios EMS; Mectron Multipiezo

Order no. ME80750

Adapter for tips M3.0 x 0.35 mm, external thread

- e.g. for KaVo PiezoLED, PiezoSoft

Order no. ME80752

Adapter for tips M3.0 x 0.6 mm, external thread

- e.g. for Acteon (Satelec) Newtron, Suprasson; Ultradent Newtron; Hu-Friedy Piezo S-Series; NSK Varios

Order no. ME80756

Adapter for tips M3.5 x 0.35 mm, internal thread

- e.g. for Planmeca LM-ProPower

Order no. ME80755

Adapter for tips M3.5 x 0.6 mm, internal thread

- e.g. for Sirona SIROSON, SIROSONIC, PerioSonic; Komet PiezoLine SI1; Dürrr Vector Scaler; Morita Softy / Softy LED

Order no. ME80760

Adapter for tips M3.6 x PH1.5 P0.5 mm, internal thread

- e.g. for KaVo SONICflex quick 2008

Order no. ME80751

Adapter for tips M3 x 0.5 mm, internal thread

- e.g. for KaVo SONICflex 2000, 2003; Sirona SIROAIR L; W&H air scalers, Proxeo, Synea, Alegria; Komet SonicLine SF1LM; NSK air scalers Ti-Max S970, AS2000; EMS Piezon (LED) handpiece

Order no. ME80790

**Adapter for ultrasonic scaler handpieces M3.0 x 0.35 mm, internal thread**

- e.g. for KaVo PiezoLED ultrasonic scaler, PIEZOsoft ultrasonic scaler

Order no. ME80753**Adapter for ultrasonic scaler handpieces M3.0 x 0.6 mm, internal thread**

- e.g. for Acteon (Satelec) Newtron, Suprasson; NSK Varios

Order no. ME80757**Adapter for ultrasonic scaler handpieces M3.5 x 0.6 mm, external thread**

- e.g. for Sirona Siroson, Sirosonic, PerioSonic

Order no. ME80771**Adapter for EMS AIR-Flow Prophylaxis Master**

- e.g. EMS EL-308 (Prophylaxis Master)

Order no. ME80614**Adapter for EMS AIR-Flow Handy 3.0**

- e.g. EMS EL-540 (Handy 3), EL-542 (Handy 3.0 PERIO), EL-545 (Handy 3.0 PLUS)

Order no. ME80613**Adapter for KaVo multifunctional syringe tip**

- e.g. for KaVo 3-function syringe tip, KaVo multifunctional syringe tip

Order no. ME80803**Adapter for Sirona Sprayvit nozzle**

- e.g. for Sirona Sprayvit nozzle

Order no. ME80802**Adapter for KaVo eSCALER handpiece**

- e.g. for KaVo eSCALER ultrasonic scaler handpiece

Order no. ME12411**Adapter for NSK Prophy-Mate neo (Airflow)**

- e.g. for NSK Prophy-Mate Neo handpiece

Order no. ME80616**Adapter for NSK Prophy HP (Varios Combi Pro [2])**

- e.g. for NSK Prophy HP handpiece, NSK Perio HP handpiece

Order no. ME80617**Adapter for Dürr MyLunos powder-water jet nozzle**

- e.g. for Dürr MyLunos powder-water jet nozzle

Order no. ME80804**Marking discs**

- Colour-coded marking of the adapters prevents instruments from being screwed onto the wrong adapters and thus avoids thread damage. The set consists of 6 green, 6 blue and 6 yellow marking discs.

Order no. ME80769**Screw plug for injector rail and distributors**

- For sealing unused openings on the injector rail, triple distributor or double distributor

Order no. ME80140**Adapter for Luer (male)**

- For reprocessing instruments and cannulas with Luer connection (female)
- Can be screwed onto the injector rail, triple distributor, double distributor and/or single filter housing

Order no. ME73880**Adapter for Luer-Lock (male)**

- For reprocessing instruments and cannulas with Luer-Lock connection (female)
- Can be screwed onto the injector rail, triple distributor, double distributor and/or single filter housing

Order no. ME74130**Seal for Luer / Luer-Lock (female)**

- For sealing a Luer (Order no. ME73880) or Luer-Lock adapter (Order no. ME74130)

Order no. ME80180**Adapter for Luer / Luer-Lock (female)**

- For reprocessing instruments and cannulas with Luer connection (male) or Luer-Lock connection (male)
- Can be screwed onto the injector rail, triple distributor, double distributor and/or single filter housing

Order no. ME67250**Seal for Luer-Lock (male)**

- For sealing a Luer-Lock adapter (Order no. ME67250)

Order no. ME80170**Hose connection with external thread**

- For hoses with a 6 mm inner diameter, e.g. silicone hose (Order no. ME80190)
- Can be screwed onto the injector rail, triple distributor, double distributor and/or single filter housing

Order no. ME80150**Hose connection with internal thread**

- For hoses with a 6 mm inner diameter, e.g. silicone hose (Order no. ME80190)
- Can be combined with adapters for Luer / Luer-Lock, triple distributor, double distributor and rinse sleeve

Order no. ME80160**Hose extension with connections**

- For connecting washing systems or transferring the adaptation of instruments to a Flex basket
- Hose length 0.5 m with one hose connection each with internal or external thread
- Can be screwed onto the injector rail, triple distributor, double distributor or single filter housing

Order no. ME80195**Silicone hose, 10/6 mm**

- Highly flexible, kink-free silicone hose for connecting instruments
- Instruments with a hose connection can also be inserted. Hose length 2 m

Order no. ME80190

Quantity	Order No.	Product Name
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Open up to more possibilities.

Configure the MELAtherm Series with an individual loading pattern to match your instrument volume and workflows.



Accessories for MELAtherm

As flexible as your needs.

Find the right accessories for you. And your MELAtherm. Our specially developed solutions take your instrument reprocessing to the next level: For greater safety, maximum efficiency, and noticeable convenience.



MELAcontrol Wash-Check

Keep an eye on cleaning performance at all times: The coordinated MELAcontrol Wash-Check enables simple, routine checking of the cleaning results for your instruments – in the basis basket or on the injector rail in accordance with DIN EN ISO 15883-5.



Cleanfinity – Cleanable central filters

Our cleanable central filters not only protect sensitive hollow instruments, but also your budget and the environment. Whether as Cleanfinity with cleaning indicator in the MELAtherm 10 Evolution or as Cleanfinity Pro as a self-cleaning central filter in the MELAtherm 20 – Cleanfinity is the smart solution for a clean future.



MEtherm process agents

The chemistry is right: Our MEtherm process agents – cleaner, neutralizer, and rinse aid – are specially developed for MELAtherm. The result: Uncompromising cleanliness, optimal drying and minimal consumption. This allows you to combine maximum hygiene with sustainable cost-effectiveness.



MELAdem 53

The water treatment systems perform the final rinse with demineralized water to protect and maintain the instruments. The powerful MELAdem 53 even allows additional devices to be connected in the reprocessing room.



MELAstora

Increase the efficiency and quality of the reprocessing process: MELAstora Trays and MELAstora Boxes offer remarkable time savings and a reduction in practice waste through standardization.



MELAG regeneration salt

This high-purity salt is optimally matched to the MELAtherm water softening system. The coarse grain size ensures uniform solubility, protects the washer-disinfector from limescale deposits, and supports long-lasting cleaning performance.



Care Oil Spray

With this fully synthetic care oil for transmission and joint instruments, everything runs like clockwork: Targeted care after machine cleaning and disinfection protects your instruments, reduces wear and tear, and prevents costly repairs.



Technical data

Facts and figures at a glance.

MELAG washer-disinfectors are available in 400-volt (three-phase current, DTA) and 230-volt (alternating current, DTB) connection variants. If the installation requirements allow for a 400-volt connection, the DTA variant is recommended due to its significantly shorter operating times.

Programs MELAtherm 20*			Programs MELAtherm 10 Evolution*		
	400 V	230 V		400 V / DTA	230 V /
Universal	42 min	87 min	DTBQuick	37 min	57 min
Universal+	56 min	97 min	Universal	42 min	63 min
Intensive	59 min	105 min	Intensive	54 min	67 min
Ophthalmology	59 min	110 min	Ophthalmology	43 min	63 min

* All programs plus passive drying through automatic door opening and steam condensation after the end of the program, or active drying, which can be interrupted at any time.

	MELAtherm 20		MELAtherm 10 Evolution
	passiveDRY	activeDRY	activeDRY
Device dimensions (W × H × D)	59,8 × 81,8 (83,6**) × 73 cm Unit fits under a 60 cm countertop		59,8 × 81,8 (83,6**) × 67,8 cm Unit fits under a 60 cm countertop
Washing chamber (W × H × D)	160 liters		84 liters
Weight	74kg (82 kg**)	78 kg (86 kg**)	80 kg (86 kg**) (106 kg with basis cabinet)
Electrical connection 400 V / DTA	318-415 V, 50 Hz, 3 × 16 A		3 N AC 400 V, 50 Hz, 3 × 16 A
Power consumption 400 V / DTA	9,1 kW		10,2 kW
Electrical connection 230 V / DTB	AC 220 –240 V, 50 Hz, 1 × 16 A		AC 220 –240 V, 50 Hz, 1 × 16 A
Power consumption 230 V / DTB	2,9 kW		3,3 kW
Dimensions MELAdem 53 / 53 C	Ø 24 × 57 cm (61.5 cm including connection elbow) / Ø 24 × 44,3 cm (48,8 cm)		

** With cover plate

Product	MELAtherm 20 passiveDRY 400 V	MELAtherm 20 activeDRY 400 V	MELAtherm 20 passiveDRY 230 V	MELAtherm 20 activeDRY 230 V	MELAtherm 10 Evolution activeDRY 400 V	MELAtherm 10 Evolution activeDRY 230
Art. no.	ME20022A50	ME20022A50T	ME20022B50	ME20022B50T	ME20020	ME20021



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competence in hygiene