

Loading patterns & accessories for MELAG washer-disinfectors

MELAtherm® 10 Evolution / MELAtherm® 20



All the magic in XXL:
MELAtherm® 20 with
twice the loading capacity!



Dermat

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The MELAG washer-disinfectors

For optimum workflows in practices and clinics.

Cleaning and disinfection with a MELAG washer-disinfector is the safest and most efficient method for reprocessing your valuable instruments. Convince yourself of the advantages of automated reprocessing:



Efficiency:
Reduction in workload ensures cost- and time-saving workflows



Safety:
Improvement of occupational safety through minimal instrument contact

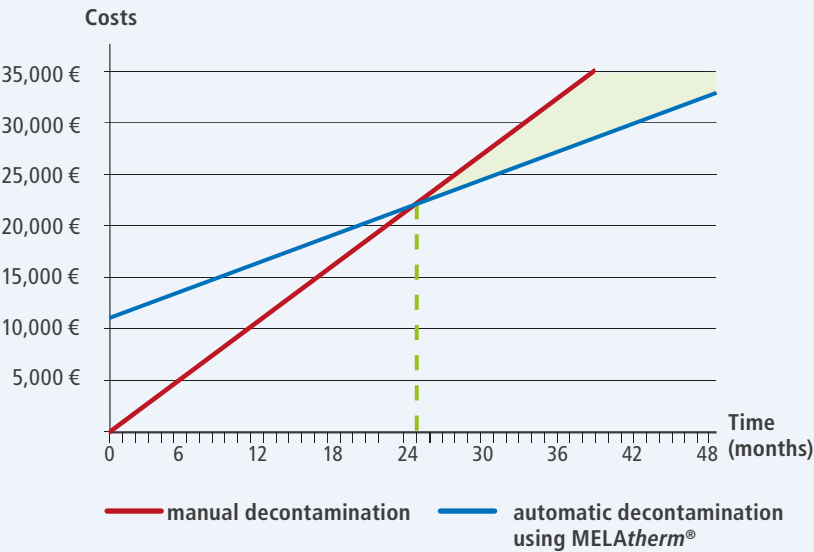


Legal compliance:
Documentation of reprocessing processes enables reproducibility



Process optimization:
Immediate reuse of non-surgical instruments after automated reprocessing (in compliance with local requirements)

Break even after only 25 months with MELAtherm® 10 Evolution assuming the following values:



Number of working days per month	22
Cycles per day	2
Hourly wage of assistant	18.50 €
Cost of disinfection bath	1.80 €
Costs of process agents, electricity, water	2.00 €
Working time for manual decontamination (h)	1
Working time for automatic decontamination (h)	0.25
Cost per decontamination cycle (manual)	20.30 €
Cost per decontamination cycle (automatic)	6.63 €
Acquisition cost MELAtherm® 10	11,000.00 €
Interest rate	5.0 %
Maintenance/Service/Validation per month	100.00 €

Costs per month (manual)	893.20 €
Costs per month (automatic)	437.33 €

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® 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 operating concept	➔ Sharp, bright, sensational: the large touch display guides through all functions with ease - clear, understandable and safe from the very first moment.				
Integrated process agents	➔ More space, more structure: the combination of process agent intake and dosing module creates lasting order in the sterilization room.	in process agent drawer	in optional MediaGuard storage box		
Liquid process agents	➔ The automatic dosing of liquid process agents guarantees perfect cleaning and drying results.				
Documentation interfaces	➔ Thanks to the connections for network and documentation media, legally compliant log transmission is possible without any additional software - simply and reliably.	CF card or network	USB stick or network		
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	➔ In combination with the versatile accessories, the chamber concept enables time-saving and resource-conserving workflows. One batch in the MELAtherm® 10 Evolution corresponds to around two practice autoclave loads and one batch in the MELAtherm® 20 corresponds to around 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-body instruments and can be cleaned directly in the practice if required without any follow-up costs.	Cleanfinity with filter change indicator	Self-cleaning Cleanfinity Pro filter		
Decontamination of ultrasonic scaler tips	➔ Only the decontamination of ultrasonic scaler tips with torque wrench guarantees maximum user safety.				
AquaBoost Technology	➔ The high rinsing pressure of the AquaBoost Technology not only enables the reprocessing of additional handpieces in the Injector Basket Flex 1, but also significantly improves the cleaning result.	+44 % compared to the predecessor MELAtherm® 10	+63 % compared to MELAtherm® 10 Evolution		
Monitoring of rinse pressure and rinse arms	➔ The monitoring of these parameters ensures absolute process reliability.				
Extended maintenance cycles	➔ Maintenance cycles of 24 months or 1000 cycles reduce the ongoing service costs.				
Satisfied users in your region	➔ Over 30,000 practices already rely on MELAtherm - discover their experience at: 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!

*Data based on a typical dental load

MELAtherm® 20

The new MELAG Therminator: For up to 90 patients / cycle*

All the magic of MELAtherm® in XXL: With an extra-large washing chamber, smart operating and documentation concepts and a newly developed cleaning system, MELAtherm® 20 is ready for any challenge - today and in the future. With up to 24 Flex segments in the lower basket and upper basket, MELAtherm® 20 offers more than double the capacity, enabling efficient reprocessing of instruments for up to 90 patients per cycle - ideally cleaned and disinfected thanks to the innovative 3-arm rinsing system in combination with the proven AquaBoost Technology.

Smart functions such as the large touch display, the integrated ProControl batch approval and the new Cleanfinity Pro self-cleaning central filter also ensure maximum process reliability with minimum effort - for greater efficiency, control and convenience in everyday practice and clinic work.

MELAtherm® 20 is available as a 230 V or 400 V version and with an activeDRY or passiveDRY drying system: perfectly tailored to your individual requirements.

MELAtherm® 20

from October 2025

with passiveDRY and as 400 volt version

Device dimensions (WxHxD): 60 x 82 x 68 cm, fits under a 60 cm worktop, power connection: 3N AC 400V, 50Hz, 3 x 16A, incl. USB stick

Order no. ME20022A50

MELAtherm® 20

from January 2026

with activeDRY and as 400 volt version

Device dimensions (WxHxD): 60 x 82 x 68 cm, fits under a 60 cm worktop, Power connection: 3N AC 400V, 50Hz, 3 x 16A, incl. USB stick

Order no. ME20022A50T

MELAtherm® 20

from summer 2026

with passiveDRY and as 230 volt version

Device dimensions (WxHxD): 60 x 82 x 68 cm, fits under a 60 cm worktop, Power connection: 230V, 50Hz, 16A, incl. USB stick

Order no. ME20022B50

MELAtherm® 20

from summer 2026

with activeDRY and as 230 volt version

Device dimensions (WxHxD): 60 x 82 x 68 cm, fits under a 60 cm worktop, Power connection: 230V, 50Hz, 16A, incl. USB stick

Order no. ME20022B50T



MediaGuard box for process agents
for safe and organized storage of process agents in the adjacent base cabinet.

Order no. ME80232



Stainless steel cover plate

if MELAtherm® 20 is not covered by a continuous worktop

Order no. ME65320



AquaBoost:

Thanks to the powerful circulation pump and newly developed rinse arm system, MELAtherm® 20 achieves a further 63 % improved cleaning performance compared to MELAtherm® 10 Evolution.**

** based on the ÖGSV guideline 3a



XXL chamber concept:

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



Drying systems:

With activeDRY active internal and external drying or passiveDRY automatic door opening, you can reliably protect your valuable 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 your national standards).



MediaGuard: (optional)

The specially developed storage box creates order and reliably protects your cabinets from process agents.



Cleanfinity Pro: (optional)

Maximum efficiency, minimum handling - the new self-cleaning central filter in the base of the washing chamber offers ideal protection for your hollow instruments and saves valuable working time.

MELAtherm® 10 Evolution

Comfort and performance perfected: For up to 45 patients / cycle*

Performance with ease: To give you more time for your patients, MELAtherm® 10 Evolution combines proven product highlights such as active drying, integrated process agent intake and documentation with pioneering innovations for even more efficient reprocessing workflows.

Thanks to over 80 baskets and accessories, the practice-optimized washing chamber can be adapted to all the requirements of your specialty - ideal for the resource-saving reprocessing of instruments for up to 45 patients per cycle. The increased rinsing pressure of the AquaBoost Technology ensures up to 44 % better cleaning results in the same time with almost the same consumption of electricity, water and process agents.

With the extra-large Smart-Touch Display, integrated video tutorials and the ProControl approval software, everything is simple - from program selection to paperless batch approval directly on the device. That's pure convenience and ergonomics!

MELAtherm® 10 Evolution is available as an AC (230 volt) or three-phase (400 volt) version.

MELAtherm® 10 Evolution DTA

Under-counter appliance - 400 volt variant

Device dimensions (WxHxD): 60 x 82 x 68 cm,
Fits under a 60 cm worktop
Power connection: 3N AC 400V, 50Hz, 3 x 16A
incl. CF card

Order no. ME20020

MELAtherm® 10 Evolution DTB

Under-counter appliance - 230 volt version

Device dimensions (WxHxD): 60 x 82 x 68 cm,
fits under a 60 cm worktop
Power connection: 230V, 50Hz, 16A
incl. CF card

Order no. ME20021



Floor unit

provides additional storage space and guarantees
ergonomical loading and operation.
Dimensions (WxHxD): 60 x 40 x 60 cm

Order no. ME11021

Stainless steel cover plate

in case the device is not covered by an end-to-end surface

Order no. ME65310



Active drying:

Active external and internal drying protects the instruments from corrosion and damage.



Process agents intake:

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



Practice-optimized washing chamber:

The washing chamber concept with a versatile range of insert baskets helps to save time and money.



Documentation interfaces:

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



Smart-Touch:

Instruction, program selection and operation have never been easier with Smart-Touch. Now even self-explanatory with video tutorials on all relevant operating issues.



ProControl:

User authentication and batch approval directly on the device, which saves time and is legally compliant.



AquaBoost:

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

MEtherm®

The Process agents for the MELAtherm® series

MEtherm® process agents are optimally matched to automated instrument reprocessing with the MELAtherm® series. The MEtherm® range consists of the mildly alkaline MEtherm® 51 detergent, the citric acid-based MEtherm® 55 neutralizer and the MEtherm® 61 rinse aid. The MEtherm® process agents offer the best cleaning and drying results, greater safety, even lower consumption and therefore a reduction in running costs.

MEtherm® 51

Now even better: Mildly alkaline cleaner, canister of 5 liters

MEtherm® 51 with a new formula is an even more powerful mildly alkaline cleaner for automated instrument reprocessing in the MELAtherm®. The outstanding cleaning performance is achieved through the combination of enzymes and surfactants. MEtherm® 51 is free from silicates, minimizes the build-up of deposits on the instruments and the washing chamber and helps to maintain their value by optimizing material compatibility.



Order no. ME11630

MEtherm® 51 must be used for all new installations. Existing devices must be converted from MEtherm® 50 to MEtherm® 51 before the next validation.

Please note: MEtherm® 50 will no longer be available from October 2025.

Order no. ME11620

MEtherm® 55 C

Citric acid based neutralizer, 5 litres container

MEtherm® 55 is designed for the automated decontamination of instruments after their alkaline cleaning with MEtherm® 51. MEtherm® 55 prevents the development of deposits on instruments and MELAtherm®, whilst optimizing the cleaning results. MEtherm® 55 is an highly material-friendly neutralizer, especially designed for the automated decontamination of dental handpieces and instruments used in ophthalmic contexts.



Order no. ME11621

MEtherm® 61

Rinse aid, 940 ml bottle

MEtherm® 61 is a liquid pH-neutral rinse aid for automated instrument decontamination in MELAtherm®. MEtherm® 61 supports the stain-free drying of instruments and contributes to the optimization of the drying procedure. The use of MEtherm® 61 works to prevent the formation of film on the instruments and in the washing chamber.



Order no. ME11627

Regenerating salt
Specially granulated and highly purified regenerating salt for the integrated water softening system of the MELAtherm® series.



Order no. ME80000

MELAcontrol® Wash Check

Keep an eye on the cleaning result: With the test system, consisting of a cleaning indicator and holder, you can monitor the cleaning performance of instruments in the basic basket or on the injector rail.

NEW

MELAcontrol® Wash Check
Cleaning indicators, 100 pieces



Order no. ME01072

MELAcontrol® Wash Check
Holder for checking the the external cleaning in the basic basket



Order no. ME01073

MELAcontrol® Wash Check
Holder for checking the internal cleaning on the injector rail



Order no. ME01074

Loading patterns for all specialist areas

More variety. More you.

Every specialty is unique - just like your instrument reprocessing requirements. The MELAG washer-disinfectors therefore offer maximum flexibility for your everyday practice with practice-optimized chamber concepts and a large selection of baskets and adapters:

Basis configuration for the dental practice

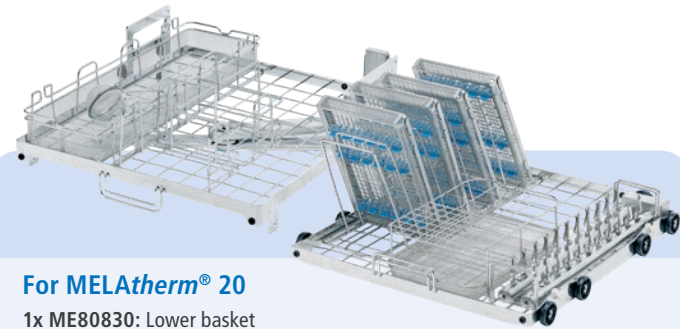
In just one cycle, the MELAtherm® 10 Evolution can reprocess instruments for over 45 patients, in the MELAtherm® 20 even for over 90 patients in the shortest possible time.



For MELAtherm® 10 Evolution

- 1x ME84610: Basis basket with injector rail and Cleanfinity filter
- 1x ME80135: Holder 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 ME80137: Holder 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

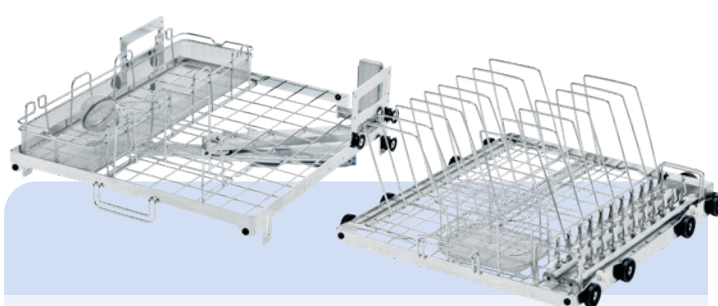
The instruments are reprocessed as a surgical set in MELAstore® Trays in the shortest possible time:



For MELAtherm® 10 Evolution

- 1x ME84610: Basis basket with injector rail and Cleanfinity filter
- 1x ME80136: Holder Universal Flex 3
- 6x ME01178: MELAstore® Tray 100
- 1x ME80135: Holder 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 ME80137: Holder Universal Flex 4
- 1x ME80136: Holder 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 adapter for the injector rail (illustrations show optionally available 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
 - 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

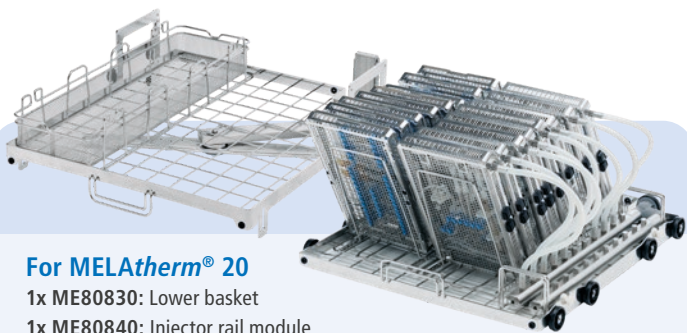
The MELAtherm® series with the new MELAstore® Tray Ophthalmology enables the cleaning and disinfection of up to 6 or 8 cataract sets per cycle:



For MELAtherm® 10 Evolution

- 1x ME80440: Basis basket with injector rail and plastic central filter
- 2x ME80136: Holder 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
 - 2x ME80137: Holder Universal Flex 4
 - 8x ME01189: MELAstore® Tray Ophthalmology
 - 1x ME80820: Upper basket
 - 1x ME20670: Flex basket 4
- Optional: Adapter and screw plugs (illustrations show optionally orderable screw plugs)

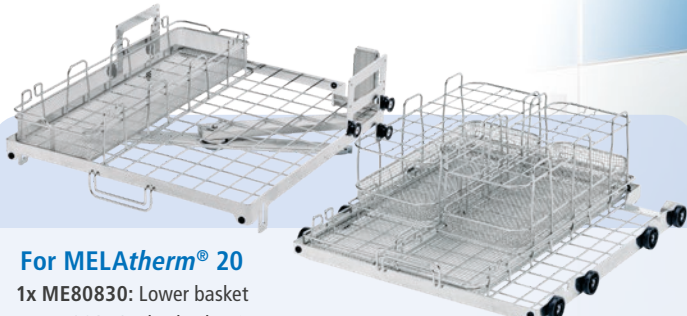
Basis configuration for the gynecological practice

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



For MELAtherm® 10 Evolution

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

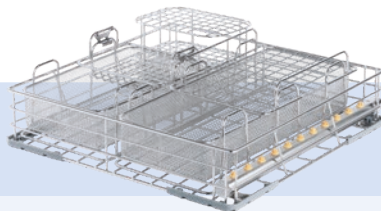


For MELAtherm® 20

- 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 the MELAtherm® 10 Evolution or over 400 ear funnels in the MELAtherm® 20 - they and other ENT instruments are fully reprocessed and ready for use in just approx. 60 minutes.



For MELAtherm® 10 Evolution

- 1x ME00200: Basis basket with injector rail (with 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 nose specula Flex 1 (incl. 2 fixing clamps)

Optional: Hollow body adapter for the injector rail



For MELAtherm® 20

- 1x ME80830: Lower basket
 - 1x ME80820: Injector rail module
 - 1x ME20670: Flex basket 4
 - 1x ME80435: Top frame for nose specula Flex 1 (incl. 2 fixing clamps)
 - 1x ME00131: 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 adapter for the injector rail (illustrations show optionally orderable screw plugs)

Basis configuration for medical practices

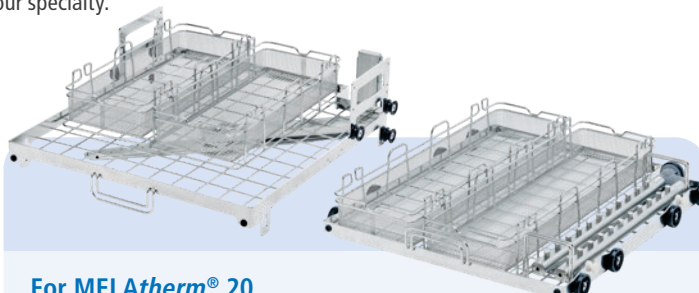
Whether surgery, orthopaedics, urology, dermatology or general medicine - with flex baskets, tube connections and adapters for hollow-body instruments, MELAtherm® fits exactly to the requirements of your specialty.



For MELAtherm® 10 Evolution

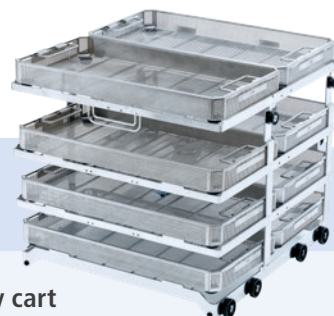
- 1x ME00200: Basis basket with injector rail (with 11 plastic blind screws)
- 1x ME80255: Flex basket 6
- 2x ME80030: Flex basket 3

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 operating centers and surgical clinics with a high instrument throughput (trays not included).

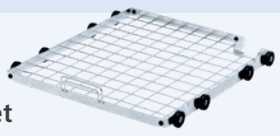
- 1x ME80850

Basis basket and injector rails

The basis for individual loading

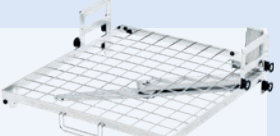
For MELAtherm® 20

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 and suitable adapters, enables reliable reprocessing of hollow 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




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

Order no. ME80850



Injector rail module
with 22 plastic blind screws

Order no. ME80840




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

Order no. ME84650

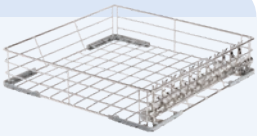
For MELAtherm® 10 Evolution

The basis basket 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. Various basis basket (dimensions (LxWxH): 43 x 42 x 9 cm) are available depending on the intended use:



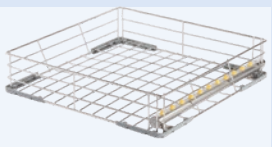
Basis basket with injector rail and Cleanfinity filter
with 11 stainless steel locking screws and cleaning brush (not suitable for ophthalmology)

Order no. ME84610



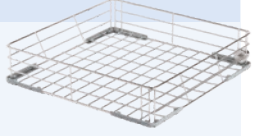
Basis basket with injector rail
with 11 injector nozzles and clamping springs

Order no. ME00197



Basis basket with injector rail
with 11 plastic blind screws

Order no. ME00200




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

Order no. ME00188

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


Order no. ME80440

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 treatment with a central filter? Then benefit from our conversion kit and accessories.



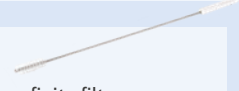
Injector rail conversion kit with Cleanfinity filter and cleaning brush
for replacing the existing injector rail without central filter (not suitable for ophthalmology)

Order no. ME84620




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

Order no. ME84630



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

Order no. ME84640



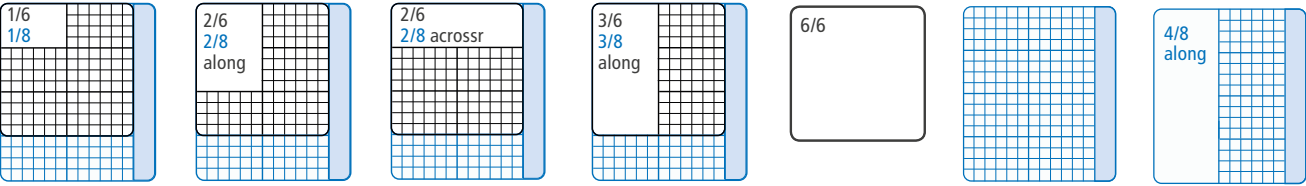
Plastic central filter
as a replacement when the plastic central filter is exhausted


Order no. ME80490

Baskets and adapters

Optimal use of the basis basket

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






Holder 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



Holder 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



Holder 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



Holder 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. ME80137



Holder Universal Flex 1 (low profile)

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

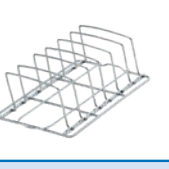
Order no. ME80234



Holder Universal Flex 2 (low profile)

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

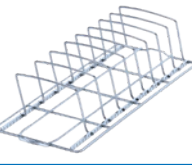
Order no. ME80235



Holder Universal Flex 3 (low profile)

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

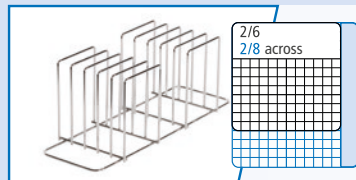
Order no. ME80236



Holder Universal Flex 4 (low profile) (only for MELAtherm® 20)

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

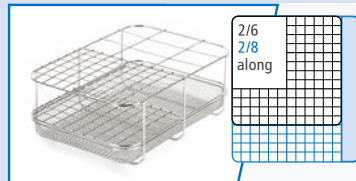
Order no. ME80237



Holder for 5 trays / 10 half trays

- For holding 5 trays or 10 half trays

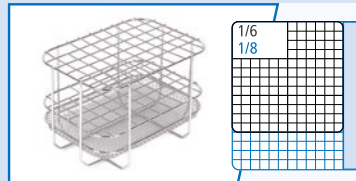
Order no.
ME80590



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)

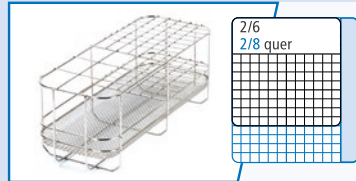
Order no.
ME00131



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



MELAstore® Tray Ophthalmology

- Wash tray for safe and gentle reprocessing of all instruments for cataract surgery (max. 6 sets per cycle in the MELAtherm® 10 Evolution / 8 sets per cycle in the MELAtherm® 20)
- MELAstore® Tray Ophthalmology is then packaged and sterilized in MELAstore® Box 200
- Set incl. adapter and hoses
- Can only be used in combination with the MELAtherm® 10 basic basket with injector rail and plastic central filter (order no. ME80440) or the Cleanfinity Pro (order no. ME84650) central filter of the MELAtherm® 20

Order no.
ME01189



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. 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 small instrument sets (e.g. dental 01s or prophylaxis sets) in the MELAtherm® series

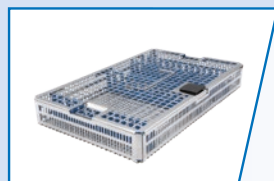
Order no.
ME01177



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



Tip support for instrument basket

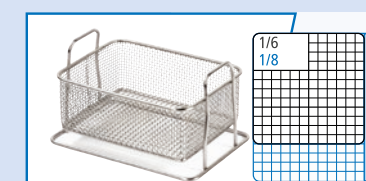
- Prevents sharp instruments from pointing through the wire mesh of the instrument basket
- Can be used in the instrument basket standard (Order no. ME00184), instrument basket G (Order no. ME00131) and instrument basket compact (Order no. ME00195)

Order no.
ME00186

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 the Flex basket 6.



Flex basket 1

- For horizontal instruments, e.g. scissors, tweezers, 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

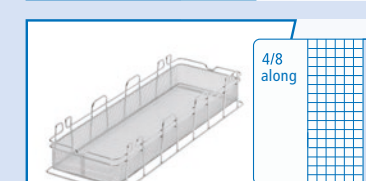
Order no.
ME80020



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

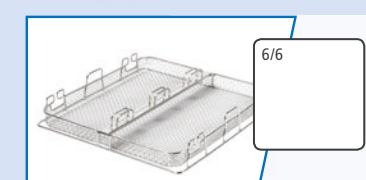
Order no.
ME80030



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

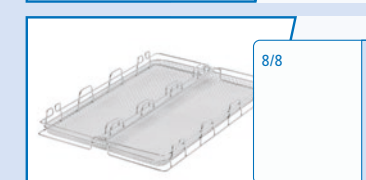
Order no.
ME20670



Flex basket 6

- For long, horizontal instruments (up to a length of 40 cm), e.g. scissors, tweezers, forceps
- As a base under the flex baskets 1, 2, 3 and flex basket specula
- Internal dimensions (WxHxD): 34 x 3 x 38 cm

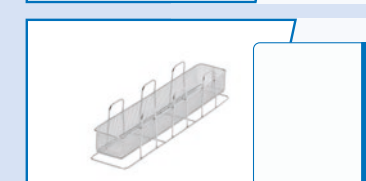
Order no.
ME80255



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 the flex baskets 1, 2, 3, 4 and flex basket specula
- Internal dimensions (WxHxD): 34 x 3 x 49.8 cm

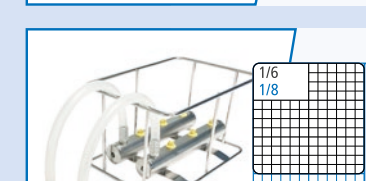
Order no.
ME80256



Supplementary basket Flex (only for MELAtherm® 20)

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

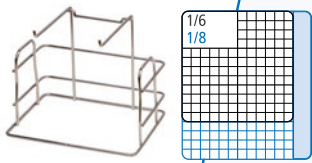

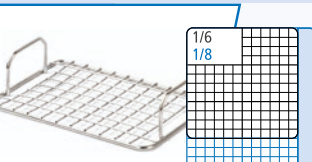
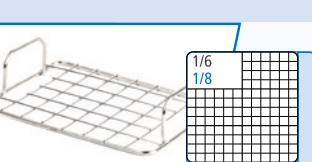
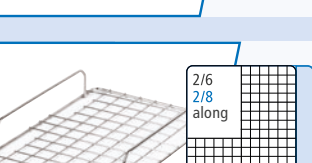
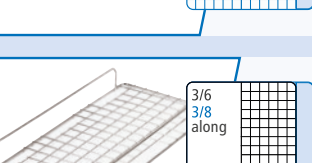
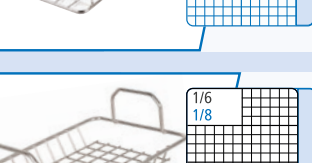



Order no.
ME80120



Injector basket Flex 1

- To accommodate up to 6 adapters (MELAtherm® 10: tip adapter only, MELAtherm® 10 Evolution and MELAtherm® 20: all adapters)
- Filtering requires either the use of a central filter system or two individual 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 <ul style="list-style-type: none"> For up to 8 impression trays from the dental sector as well as for 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 <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> For up to 50 ear funnels For placing on 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 attachments on flex basket 3) 	Order no. ME80070
	Top frame for ear specula Flex 1, mesh size 20 mm <ul style="list-style-type: none"> For up to 24 ear funnels 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 attachments on flex basket 2) 	Order no. ME80080
	Top frame for ear specula Flex 2, mesh size 20 mm <ul style="list-style-type: none"> For up to 60 ear funnels 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 attachment on 2x flex basket 1) 	Order no. ME80090
	Top frame for ear specula Flex 3, mesh size 20 mm <ul style="list-style-type: none"> For up to 96 ear funnels 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 attachment on flex basket 3) 	Order no. ME80100
	Top frame for nose specula Flex 1 (incl. 2 fixing clamps) <ul style="list-style-type: none"> For self-closing instruments, e.g. nasal specula Can be used on flex basket 1, 2, 3 and 4 Additional fixing clip, 2 pcs. (Order no. : ME80420) 	Order no. ME80435
	Small parts basket comfort <ul style="list-style-type: none"> 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 holder <ul style="list-style-type: none"> For securely holding rotary instruments (e.g. drills) with shank diameters of 1.6 mm and 2.35 mm (up to 19 pieces each) Only in combination with small parts container Comfort 	Order no. ME80002
	Small parts basket <ul style="list-style-type: none"> For reprocessing small instruments and small parts The small-parts basket can be placed in the flex baskets or in the instrument baskets Dimensions: Length 18 cm, ø 7.6 cm 	Order no. ME00133










	Instrument holder for flex baskets (60 pieces) <ul style="list-style-type: none"> For insertion into the wire mesh of the flex baskets for secure fixation of the instruments 	Order no. ME80395
	Universal adapter (incl. 3 inserts and ceramic filter disk) <ul style="list-style-type: none"> 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 base basket The ceramic filter disk supplied is only required if no central filter system is used 	Order no. ME73904
	Instrument holder for universal adapter <ul style="list-style-type: none"> 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) <ul style="list-style-type: none"> 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) <ul style="list-style-type: none"> For up to three injector nozzles with clamping spring, Luer / Luer-Lock adapter or hose connections This triple distributor is combined with the injector rail with central filter to reprocess narrow lumen hollow bodies 	Order no. ME22611
	Single filter housing (incl. ceramic filter disk) <ul style="list-style-type: none"> Hollow body adapters can be screwed into the single filter housing if the instruments to be reprocessed need to be rinsed with filtered water With two individual filter housings, the Injector Basket Flex 1 (order no. ME80740) can be connected to an injector rail without a central filter The ceramic filter disk supplied is only required if no central filter system is used 	Order no. ME73905
	Distance sleeve <ul style="list-style-type: none"> 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 individual filter housings are used, a spacer sleeve is required on the injector rail for each additional one 	Order no. ME55120
	Ceramic filter disk (10 pieces) <ul style="list-style-type: none"> 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. ME64375
	Metal filter disk <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> 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 irinse 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 **MELAtherm® 10**: Either with the base basket with injector rail and central filter (Order no. ME80440 or ME84610) or with the base basket with injector rail (Order no. ME00197) and additional single filter housing (Order no. ME73905)

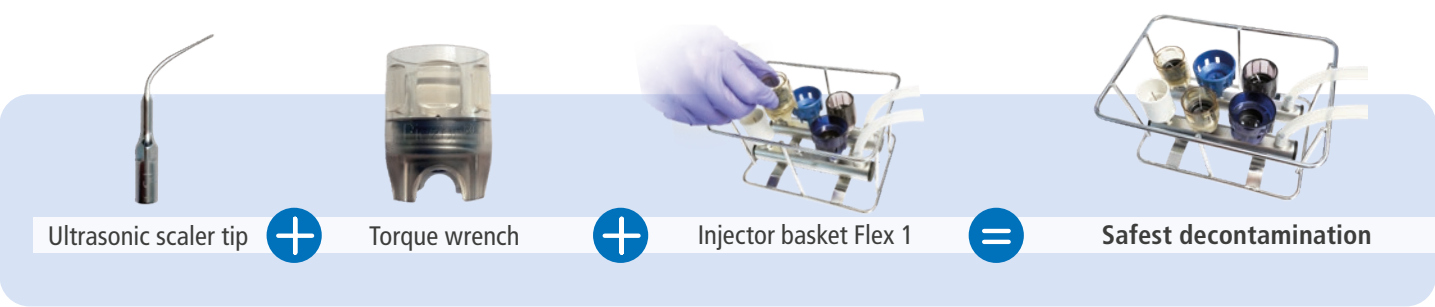
Filter systems for **MELAtherm® 20**: The cleanable central filter Cleanfinity Pro (Order no. ME84650) or alternatively the individual filter housing (Order no. ME73905) is required.








	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 Turbinen NSK coupling (Phatelus)	Order no. ME80612
	Adapter for external spray channels <ul style="list-style-type: none">For flushing external spray channels, e.g. surgical handpiecesAn adapter for straight and contra-angle handpieces or the universal adapter is also required	Order no. ME74135
	Injector nozzle <ul style="list-style-type: none">For reprocessing hollow-body instruments, e.g. surgical suction cannulasCan be screwed directly onto the injector rail, triple distributor or double distributorOuter diameter: 4 mmAdditional clamping spring (Order no. ME00196)	Order no. ME73860

The safest way to reprocess dental Ultrasonic scaler tips

The standard-compliant reprocessing of hollow instruments is becoming increasingly important. With the Injector Basket Flex 1, MELAG offers the safest solution for the 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 the MELAtherm® 10 Evolution with the base basket with injector rail and central filter (Order no. ME84610 or ME80440), base basket with injector rail (Order no. ME00197) and additional single filter housing (Order no. ME73905) or in the MELAtherm® 20 with the Cleanfinity Pro (Order no. ME84650) and injector rail module (Order no. ME80840).



	Adapter for tips M3.0 x 0.5 mm, external thread <ul style="list-style-type: none">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 <ul style="list-style-type: none">e. g. for KaVo PiezoLED, PiezoSoft	Order no. ME80752
	Adapter for tips M3.0 x 0.6 mm, external thread <ul style="list-style-type: none">e. g. for Acteon (Satelec) Newtron, Suprasson; Ultradent Newtron; Hu-Friedy Piezo S-Serie; NSK Varios	Order no. ME80756
	Adapter for tips M3.5 x 0.35 mm, internal thread <ul style="list-style-type: none">e. g. for Planmeca LM-ProPower	Order no. ME80755
	Adapter for tips M3.5 x 0.6 mm, internal thread <ul style="list-style-type: none">e. g. for Sirona SIROSON, SIROSONIC, PerioSonic; Komet PiezoLine SI1; Dürre Vector Scaler; Morita Softy / Softy LED	Order no. ME80760
	Adapter for tips M3.6 x PH1.5 P0.5, internal thread <ul style="list-style-type: none">e. g. for KaVo SONICflex quick 2008	Order no. ME80751
	Adapter for tips M3.0 x 0.5 mm, internal thread <ul style="list-style-type: none">e. g. for KaVo SONICflex 2000, 2003; Sirona SIROAIR L; W&H Luftscaler, Proxeo, Synea, Alegria; Komet SonicLine SF1LM; NSK Luftscaler Ti-Max S970, AS2000; EMS Piezon (LED) Handpiece	Order no. ME80790

	Adapter for ultrasonic scaler handpieces M3.0 x 0.35 mm, internal thread <ul style="list-style-type: none"> e.g. for KaVo PiezoLED Ultraschall Scaler, PIEZOsoft Ultraschall Scaler 	Order no. ME80753
	Adapter for ultrasonic scaler handpieces M3.0 x 0.6 mm, internal thread <ul style="list-style-type: none"> 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 <ul style="list-style-type: none"> e.g. for Sirona Siroson, Sirosonic, PerioSonic 	Order no. ME80771
	Adapter for EMS AIR-FLOW Prophylaxis Master <ul style="list-style-type: none"> e.g. for EMS EL-308 (Prophylaxis Master) 	Order no. ME80614
	Adapter for EMS AIR-Flow Handy 3.0 <ul style="list-style-type: none"> e.g. for 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 <ul style="list-style-type: none"> e.g. for KaVo 3-function cannula, KaVo multifunction cannula 	Order no. ME80803
<div> <div></div> <div>You can find our compatibility list on our product pages at : www.melag.com/en</div> </div>		
	Marking discs for adapters <ul style="list-style-type: none"> The colour-coded marking of adapters avoids the fitting of instruments on the incorrect adapters, thereby preventing damage to the threads The set consists of 6 green, 6 blue and 6 yellow marking discs 	Order no. ME80769
	Screw plug for injector rail and distributors <ul style="list-style-type: none"> To seal non-required apertures in the injector rail, in the double distributor or in the triple distributor 	Order no. ME80140
	Adapter for Luer (male) <ul style="list-style-type: none"> For the reprocessing of instruments / hollow needles with Luer connection (female) Can be screwed into the injector rail, the triple distributor, double distributor or disc filter housing 	Order no. ME73880

	Adapter for Luer-Lock (male) <ul style="list-style-type: none"> For the reprocessing of instruments / hollow needles with Luer-Lock connection (female) Can be screwed into the injector rail, the triple distributor, double distributor or disc filter housing 	Order no. ME74130
	Seal for Luer / Luer-Lock (female) <ul style="list-style-type: none"> For sealing Luer (Order no. ME73880) or Luer-Lock adapters (Order no. ME74130) 	Order no. ME80180
	Adapter for Luer / Luer-Lock (female) <ul style="list-style-type: none"> For the reprocessing of instruments / hollow needles with Luer (male) or a Luer-Lock connection (male) Can be screwed into the injector rail, the triple distributor, double distributor or disc filter housing 	Order no. ME67250
	Seal (or Luer-Lock male) f <ul style="list-style-type: none"> For sealing Luer-Lock adapters (Order no. ME67250) 	Order no. ME80170
	Hose connection with external thread <ul style="list-style-type: none"> For hoses with a 6 mm interior diameter e. g. silicon hose (Order no. ME80190) Can be screwed into the injector rail, into the double distributor, into the triple distributor and into the disc filter housing 	Order no. ME80150
	Hose connection with internal thread <ul style="list-style-type: none"> For hoses with a 6 mm interior diameter e. g. silicon hose (Order no. ME80190) Can be combined with the adapters for Luer / Luer-Lock, the triple distributor or double distributor 	Order no. ME80160
	Hose extension with connections <ul style="list-style-type: none"> 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 combined with the adapters for Luer / Luer-Lock, the triple distributor or double distributor 	Order no. ME80195
	Silicon hose, 10/6 mm <ul style="list-style-type: none"> Highly flexible, kink-free silicon hose for connecting instruments Instruments can also be pressed into the hose Hose length 2 m 	Order no. ME80190



Care Oil Spray

Fully synthetic care oil for transmission and joint instruments

Smooth running: Because correct care saves time, money and trouble. The high-quality Care Oil Spray enables manual intensive care of your valuable instruments with the following advantages:

- ✓ **Protection and value retention through excellent lubrication of instruments from all manufacturers:** Fully synthetic special oil of the highest purity for optimum care results
- ✓ **Economical in consumption:** One can is sufficient for up to 200 care cycles
- ✓ **Loves your instruments and the environment:** Sustainable adapters for durable use and CFC-free propellant
- ✓ **Individually configurable:** Versatile adapters for high and low-speed contra-angle handpieces, turbines, air motors, chuck systems and joint instruments

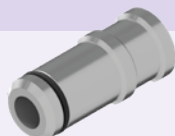
Care Oil Spray 300 ml
Order no. ME22935



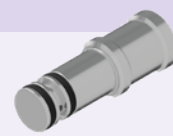
Care Oil Spray 6x 300 ml
Order no. ME22936



Adapter for ISO coupling
Order no. ME22931



Adapter for turbines Sirona connector
Order no. ME22932



Adapter for turbines MULTIflex connector
Order no. ME22933



Adapter for chuck care
Order no. ME22934



The MELAcontrol® test system

Control is good, hygiene is better.

Safety First - MELAcontrol® enables fast, safe and cost-effective routine testing of the washer-disinfectors, sealing devices and autoclaves. Discover our perfectly aligned test items and procedures for the entire instrument reprocessing workflow.

Routine check for washer-disinfectors

Keeping an eye on cleaning results: Our Wash Check allows you to monitor the cleaning performance of instruments in the baskets or on the injector rail according to DIN EN ISO 15883-5.

MELAcontrol® Wash Check
Cleaning indicators, 100 pieces

Order no. ME01072



NEW

MELAcontrol® Wash Check
Holder for checking the the external
cleaning in the basic basket

Order no. ME01073



NEW

MELAcontrol® Wash Check
Bracket for checking the internal
cleaning on the injector rail

Order no. ME01074



NEW

Routine check for sealing devices

The MELAG test procedures allow you to precisely verify the quality and reproducibility of the seal seams on a daily, weekly and annual basis.

MELAcontrol® Seal Check
Tear-off block with 100 test strips

Order no. ME01079



MELAcontrol® Ink Test
Ink test with 30 bags

Order no. ME01089



Test for Seal Seam Stability for annual testing of the sealing device

Order no. SV09018

Routine check for autoclaves

Whether textiles, rigid instruments or hollow bodies - with our Bowie & Dick test, type 5 indicator or helix test you can reliably check the sterilization result of the autoclave.

MELAcontrol® Helix consisting of test body and 250 indicator strips

Order no. ME01080



MELAcontrol® Pro* Permanent test body incl. 40 indicator strips
MELAcontrol® Pro refill pack with 250 indicator strips and a seal

Order no. ME01075
Order no. ME01076

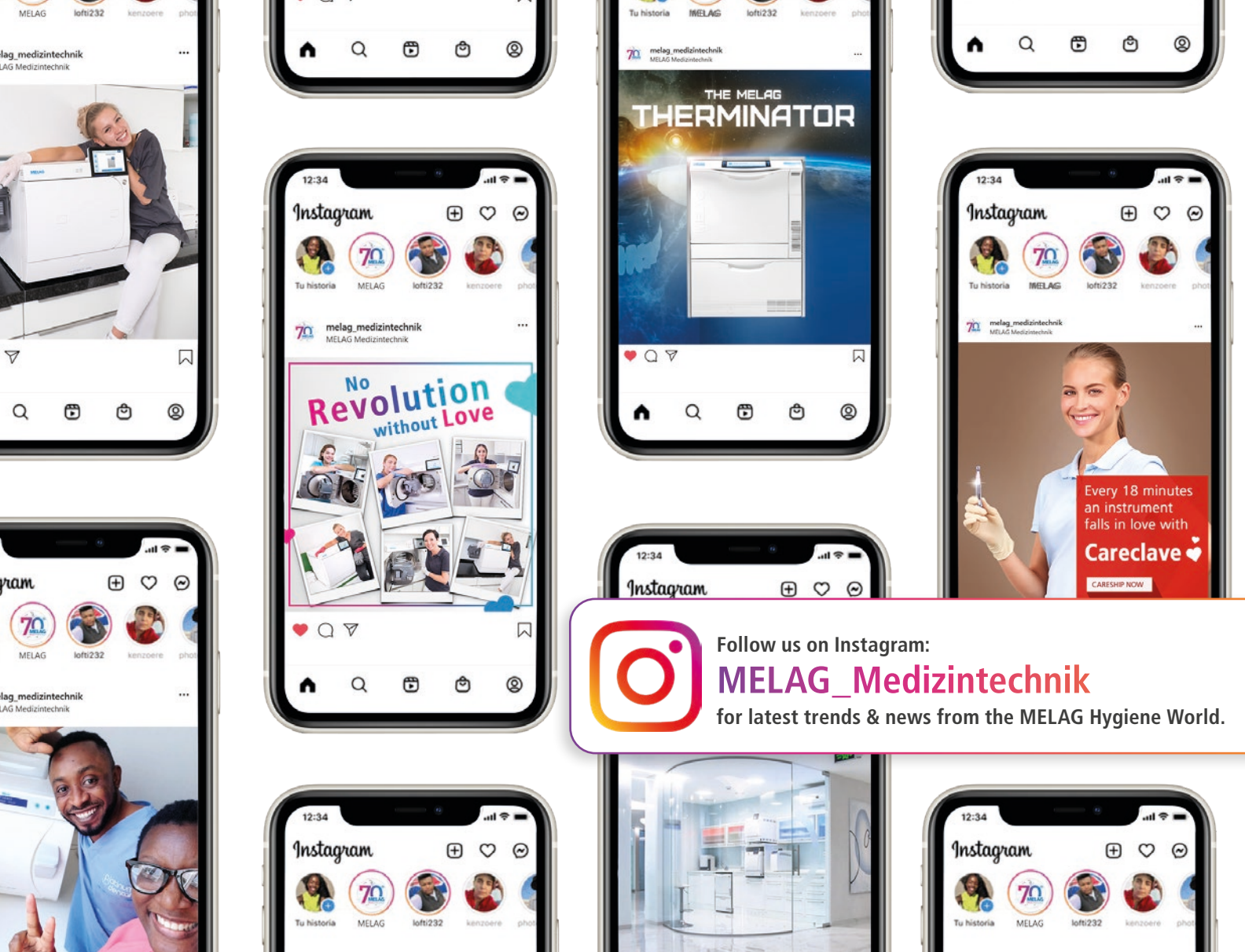


MELAcontrol® Type 5
consisting of 250 indicator strips
Order no. ME01077



MELAcontrol® Bowie & Dick Test
consisting of 1 test pack
Order no. ME01078





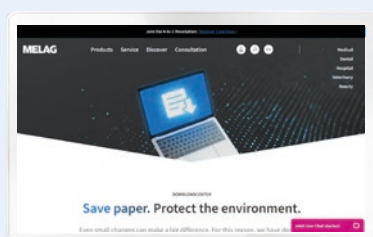
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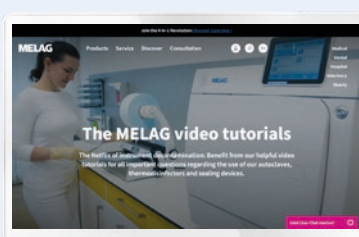
Our Digital Tools

Smart workflows in instrument decontamination



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Blog:

Whether attractive offers, the latest news or helpful tips and tricks - you'll find the right content in our new hygiene blog!



Troubleshooting:

Enter malfunction numbers to access immediate solutions



Valid until revoked, but no later than 31.12.2025. All prices are net prices, without packaging, ex works Berlin.

Further information at: www.melag.com

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