

Quick Guide for Careclave

MELAG
competence in hygiene



1. Routine Checks at Careclave

Check the Careclave functions on a regular base.

Once per working day



- Visual check of the door seal and the door lock for damage
- Check of the operating media
- Check of the documentation media



- Visual inspection of the Carebox
- Check the Carebox and sieve for contamination and clean if necessary
- Check O-rings on the adapters for presence, wear or damage and replace if necessary
- Visual inspection of the seals (housing seal and media seals) and replace if necessary

Once a week

- Vacuum test
- Chamber cleaning with Chamber Protect Art. no. ME01081

- Carebox test
- Carebox cleaning

Every 2 months

- Lubricate and check door lock nut

After 600 cycles

- Change adapters seals (O-rings)

After 1000 cycles

- Replace dust filter Part no. ME82260

- After 1000 Care programs per Carebox or with display message: replace Carebox filter (ME10701)

Batch-related tests

With "Critical B" instruments:

- MELAcontrol / MELAcontrol Pro must be used as batch control with every sterilization cycle.

With "Critical A" instruments:

- The process indicator must be used as batch control with every sterilization cycle.

With "Critical A + B" instruments:

- MELAcontrol / MELAcontrol Pro must be used as batch control with every sterilization cycle. This simplifies the working procedure and increases security. You can omit the daily steam penetration test with MELAcontrol / MELAcontrol Pro.



Click here to watch the tutorial
„Routine Checks Careclave“



Click here to watch the tutorial
„Routine Checks Carebox“

2.

Loading Careclave

How do I load the Careclave?



[Click here to watch the tutorial „Careclave loading“](#)

Unclean side

- Place instruments on adapter
- Clean up and disinfect the Carebox from the outside.
- The outside of the Carebox has to be dry and cooled down.

Please note:

A Carebox that can only be handled with heat protection gloves is too hot and must be cooled down before it is processed in Careclave.

Further information can be found in the hygiene plan in the download center:



Clean side

1. Open the door completely until it snaps into place.
2. Place the Carebox on the upper mount in the inside of the door with a slight incline.
3. Slowly guide the Carebox to the lower mount until the magnetic connection engages.
 - The display shows Carebox installed and switches to Careclave mode.
4. Close the door.
 - The door is automatically pulled towards the device.
 - Careclave is ready for program selection.
 - Start a care program within 20 seconds.



3. Program loading

Choose the right program!

[Click here to watch the tutorial „Program loading“](#)



Careclave Mode Description

	Care-Therm Program	Cleaning inside and outside, thermal disinfection, lubrication if necessary) of the instruments in Carebox (max. 8 pcs.)
	Care-S Program	Cleaning inside and outside, lubrication (if necessary), sterilization (134 °C, holding time 3.5 min) of the instruments in Carebox (max. 8 pcs.)
	Care-B Combi Program	Cleaning inside and outside, lubrication (if necessary), additional sterilization (134 °C, holding time 5.5 min) of the instruments in Carebox (max. 8 pcs.) and on the trays (max. 5 kg)



Vacuclave Mode Description

	Universal-B Program	Sterilization (134 °C, holding time 5.5 min) of wrapped or double wrapped instruments up to 11 kg
	Quick-S Program	Sterilization (134 °C, holding time 3.5 min) of unwrapped instruments up to 7 kg
	Gentle-B Program	Sterilization (121 °C, holding time 20.5 min) of wrapped or double wrapped instruments up to 7 kg
	Prion-B Program	Sterilization (134 °C, holding time 20.5 min) of wrapped or double wrapped instruments up to 11 kg

* DRYtelligence automatically adapts the drying process to your load. Intelligent drying not only achieves the best-possible drying results, but reduces the drying time by up to 80%.

1. Press **START PROGRAM.**
2. Confirm the subsequent dialogue window with **START PROGRAM.**
3. With enabled **Authentication** at Reprocessing program start, authenticate by entering a **PIN.**
4. **Removal: Caution, risk of burns & ensure cooling.**
5. **Release process: Perform indicator evaluation and batch release and dry instruments with compressed air if necessary**

4.

Chuck Care

Chuck Care directly on Careclave.



[Click here to watch the tutorial „ADDcare“](#)



The integrated ADDcare care station can be used to care for the instruments. Proceed as follows:

1. Open the door completely until it snaps into place.
2. Start chuck care by briefly pressing (1s) on the nozzle or by pressing the chuck care button.
- The dialogue for chuck care appears on the user interface.
3. Press ACTIVATE.
4. Briefly press the instrument onto the nozzle with the chuck unlocked to perform chuck care. (Follow the manufacturer's recommendations).
5. Press the instrument briefly onto the nozzle repeatedly until oil emerges from the instrument head.
6. Then carefully clean the nozzle with a dry, lint-free cloth.
7. To deactivate, press the Collet maintenance button and confirm the dialog with DISABLE or simply close the door.

5.

MELAdem 47/53/ Care Oil

Learn how to regenerate MELAdem 47/53 and how to replace Oil and Carebox Filter



MELAdem 47



MELAdem 53 / 53 C



Care Oil & Filtern



[Click here to watch the tutorial „MELAdem 47“](#)

[Click here to watch the tutorial „MELAdem 53“](#)

[Click here to watch the tutorial „Care Oil“](#)

[Click here for an overview of all Careclave Accessories & Consumables](#)