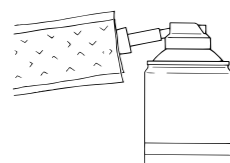


Cleaning, preparing and sterilising MULTIflex® turbines

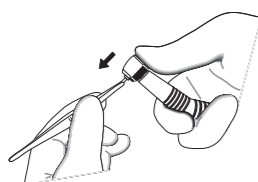
Important instructions:

To minimise the risk of cross infection, ensure that protective gloves are worn throughout the entire cleaning, preparation and sterilisation procedure.

As a rule, ultrasonic cleaning units must not be used to clean KaVo instruments or turbines.



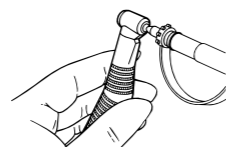
KaVo instruments and turbines must be cleaned with KaVo cleaning care products at least **twice a day** (mid-day and evening) and always **before any sterilisation procedure**.



Before commencing, detach the hand-piece from its tubing connection and the bur/instrument from its chuck.



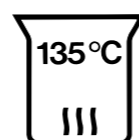
Always check individual package enclosure leaflets for specific advice. This symbol on your KaVo product means that the product's exterior can be rinsed and disinfected in thermal washer disinfectors. For interior cleaning, KaVo approves thermal washer disinfectors manufactured by Miele. **Following every thermal washer-disinfection procedure, ensure that the product is cleaned and prepared using KaVo cleaning care products.**



The fittings of KaVo instruments and turbines must be cleaned and cared for at least **once a week** using KaVo spray cleaner.



Do not place KaVo instruments or turbines in disinfectant solutions.

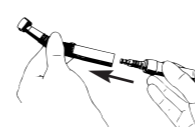


This symbol on your KaVo product means that the product can be sterilised in an autoclave up to a maximum temperature of 135 °C. **Ensure that instruments are fully cleaned and prepared before any sterilisation procedure! Ensure that instruments are taken out of the steriliser as soon as sterilisation is complete!**



The KaVo cleaning care product range:
KAVOspray 2112 A
KaVo SPRAYrotor 2103 N
KaVo QUATTROcare 2104 / A

Step by step instructions



1

Detach the MULTIflex turbine instrument from the MULTIflex coupling



2

Detach the bur/instrument from its fitting



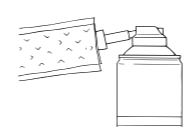
3

Clean the exterior of the turbine instrument (observing important instructions and KaVo recommendations)



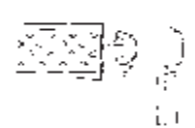
4

Clean and disinfect the interior of the turbine instrument (observing important instructions and KaVo recommendations)



5.1

Spray instrument by hand with KAVOspray 2112
Fit turbine instrument onto MULTIflex spray nozzle of KAVOspray can and spray for a duration of **one second**. If a considerable amount of dirt is discharged, repeat the procedure. No other cleaning care products are permitted for this.



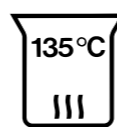
5.2

Prepare instrument using the KaVo SPRAYrotor 2103 N machine
Fit turbine instrument onto MULTIflex nozzle of SPRAYrotor, keeping the button held down for a few seconds. When cleaning the heads separately, the dedicated head fitting nozzle must be used (for more information about this, please see SPRAYrotor user instructions).



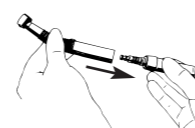
5.3

Prepare instrument using the automatic KaVo QUATTROcare 2104/A system
Fit turbine instrument onto MULTIflex nozzle of QUATTROcare unit. Close front panel and press start button to commence automatic care cycle. Once care cycle is complete, wipe turbine exterior if necessary and detach from coupling (for more information about this, please see QUATTROcare user instructions).



6

Sterilise instruments and heads - in sterilisation bags - in a steam steriliser (autoclave) up to a max. temperature of 135 °C. Ensure that turbines are removed from the steriliser as soon as sterilisation cycle is complete; otherwise, the instrument may malfunction.



7

Before re-using, fit turbine instrument onto MULTIflex coupling and let it run for a few seconds, wiping off any excess oil that is discharged.

KaVo recommendations for cleaning, disinfecting, caring for and sterilising your equipment

External cleaning	- manual:	- brush the instrument under running drinking water - clean the exterior of the instrument using a 60% alcohol solution
	- machine:	- Miele Dental Washer Disinfector G 7781
Internal cleaning	- machine:	- Miele Dental Washer Disinfector G 7781
External disinfection	- manual:	- KaVo ELASTOclean 2 / S&M Microcid / Dürr FD 332
	- machine:	- Miele Dental Washer Disinfector G 7781
Internal disinfection	- machine:	- Miele Dental Washer Disinfector G 7781
Product care (incl. internal cleaning)	- manual:	- KAVOspray 2112 A
	- machine:	- KaVo SPRAYrotor 2103 N or KaVo QUATTROcare 2104
Sterilise	- in sterilisation bags:	- Steam sterilisers (autoclaves class B or S) up to 135 °C max. B-class: (triple pre-vacuum) 135 °C for 3 minutes S-class: 135 °C for 10 minutes or 121 °C for 60 minutes

Notes:

The fittings must be cleaned at least once a week. To do this, use the dedicated fitting grip nozzle and spray into the fittings from the front for a duration of one second.



MULTIflex couplings cannot be sterilised.



KaVo. Dental Excellence.