

Standard Operating Procedure (SOP)

Manual cleaning of instruments by immersion method and thermal disinfection in washer disinfectors

Note: No hand pieces, contra-angles and turbines



WHAT	WHEN	HOW	BY MEANS OF
Cleaning of the disinfection tray for instruments labelling of the tray: product name, concentration, indication of the volume of the tray in litres, date of preparation	Prior to a new preparation of the cleaning solution for instruments	Wear protective gloves, an apron impermeable to water + protective glasses! <ul style="list-style-type: none"> ➤ empty the tray ➤ rinse the tray with water ➤ if necessary clean with a suitable brush ➤ wipe out the tray completely with a disinfection wipe 	<ul style="list-style-type: none"> - Plastic brush (sterilizable) - MinutenWipes (2 min.) - MaxiWipes soaked with MinutenSpray-classic (2 min.)
Cleaning solution for instruments AlproZyme	Per workday	Wear protective gloves, an apron impermeable to water + protective glasses! <ul style="list-style-type: none"> - 1 sachet AlproZyme - 2 L 20-40°C warm suitable water (e. g. drinking water) - add granulate and stirr - cover the tray 	<ul style="list-style-type: none"> - suitable cleaning tray - warm suitable water (e. g. drinking water) - AlproZyme

WHAT	WHEN	HOW	BY MEANS OF
Loading of the washer disinfectant	After the cleaning	Wear protective gloves, an apron impermeable to water + protective glasses! ➤ according to manufacturer's instructions	according to manufacturer's instructions
ATTENTION : Disinfection only possible with a validated washer disinfectant.			
Disinfection	After the loading	➤ starting the washer disinfectant according to manufacturer's instructions	
Check	After the disinfection in the washer disinfectant	Wear protective gloves, an apron impermeable to water + protective glasses! ➤ check cleanliness and function, if necessary repair ➤ in case of insufficiencies restart with step „cleaning”	
Drying	After the check	Wear protective gloves, an apron impermeable to water + protective glasses! ➤ Drying with compressed air or lint-free disposable cloths	- compressed air WL-Blow or lint-free disposable cloths
Documentation	After drying	according to manufacturer's instructions	according to manufacturer's instructions (if necessary batch control book, network integration)

WHAT	WHEN	HOW	BY MEANS OF
Maintenance	Prior to the steam sterilization	Wear protective gloves! ➤ according to manufacturer's instructions	according to manufacturer's instructions
Classification	Prior to the steam sterilization	Wear protective gloves ! ➤ according to risk classification table ➤ semi-critical unpacked ➤ critical packed	- suitable sterilization pouch - suitable pouch sealer
Labelling	Prior to the steam sterilization	➤ lot number ➤ expiry date / date of sterilization ➤ name or personnel number	- sticker, etc.
Steam sterilization	After the documentation	➤ loading the steam sterilizer according to manufacturer's instructions (possibly Helixtest)	- suitable steam sterilizer (EN 13060)

WHAT	WHEN	HOW	BY MEANS OF
Control and approval	After the steam sterilization	<ul style="list-style-type: none"> ➤ check on humidity and intactness of the wrapping ➤ check by Helixtest ➤ process parameters ➤ thermal indicator <p>Note: hygienic hand disinfection and protective gloves are essential!</p>	- suitable perforation-resistant gloves
Storage	After the control and approval	Dust-proof and UV-resistant in the closet or drawer	

Instruction by:

taken note of:

Practice operator

Staff