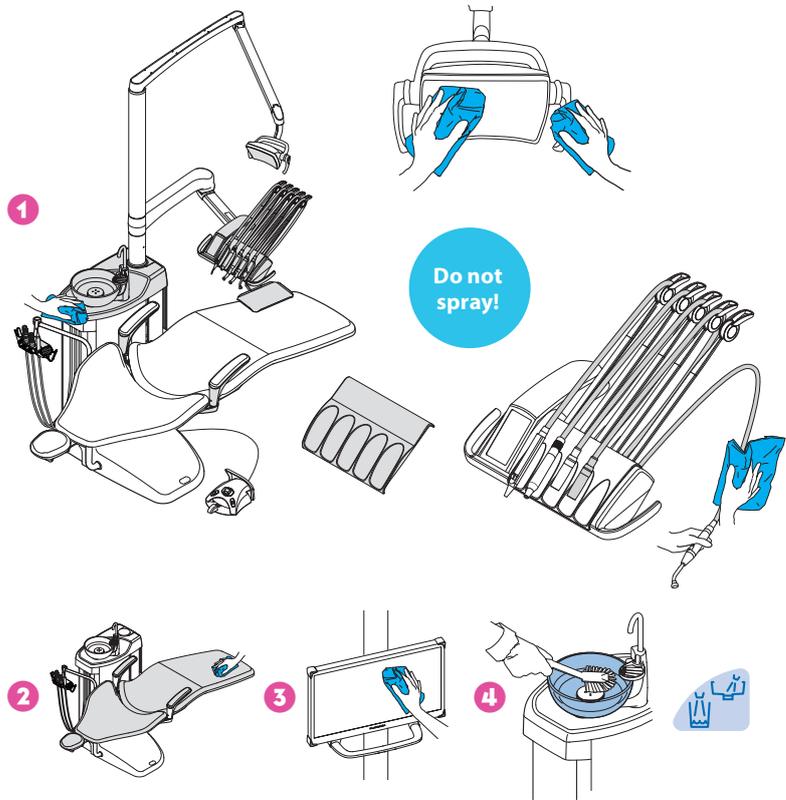


# Maintenance and infection control

## After every patient

### Surfaces

- 1 Wipe with Planmeca approved surface disinfectant:
  - metal parts of headrest
  - metal parts of armrests
  - front cover of the operating light
  - handles of the operating light
  - hygienic membrane
  - instrument hoses
  - instruments (see instrument instructions)
  - instrument console
  - balanced instrument arms
  - tray
  - cuspidor top cover
  - outside of the bowl
- 2 Wipe the upholstery with mild soap- and water solution. Wipe with Planmeca approved upholstery disinfectant if needed.
- 3 Wipe the monitor and the handle (see monitor instructions).
- 4 Clean the bowl:
  - Pour a few drops of Planmeca approved suction disinfectant into the bowl and use a soft brush.
  - Rinse the bowl by pressing the bowl rinse button.



### Suction system

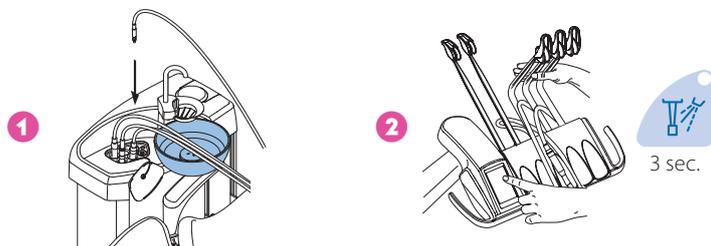
- 1 Remove used aspirating tips.
- 2 Rinse the suction tubes by aspirating one glass of water with each suction tube.
- 3 Wipe the suction handpieces with Planmeca approved surface disinfectant.
- 4 Wipe the suction holder with Planmeca approved surface disinfectant.



### Waterlines

#### Short flushing

- 1 Place all water consuming instruments into the flushing holder.
- 2 Bend the instrument arms to an angle of at least 90° and press the instrument spray button for 3 seconds to start short flushing.



# In the morning

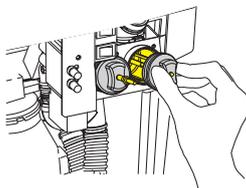
## Suction system

- 1 Rinse the suction tubes by aspirating 0.5 l of water with each suction tube.
- 2 Wipe the suction handpieces with Planmeca approved surface disinfectant.



## Filters

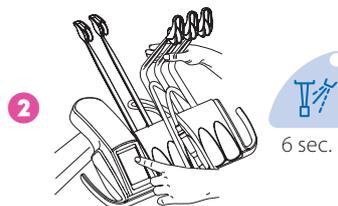
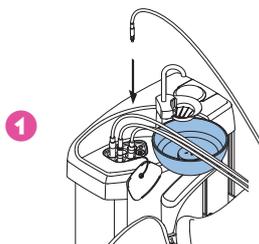
Empty the disposable filters into a separate amalgam container.



## Waterlines

### Long flushing

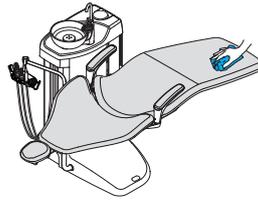
- 1 Place all water consuming instruments into the flushing holder.
- 2 Bend the instrument arms to an angle of at least 90° and press the instrument spray button for 6 seconds to start long flushing.



# After working day

## Surfaces

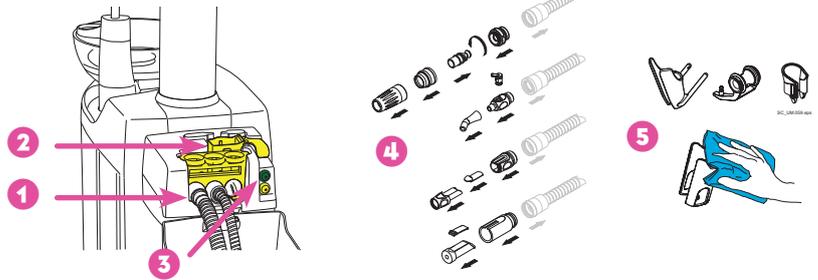
Wipe the upholstery with Planmeca approved upholstery disinfectant.



## Suction system

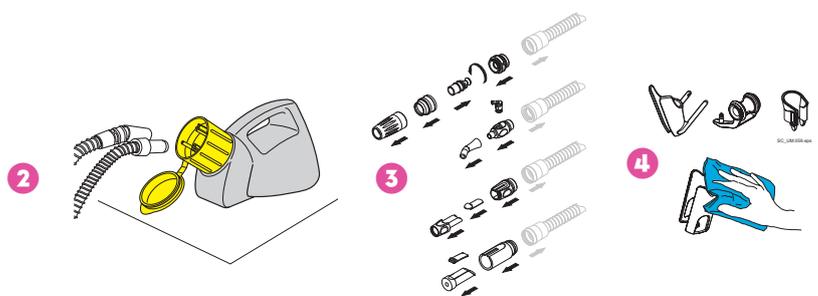
### Suction cleaning

- 1 Insert the suction tubes into the suction tube cleaning holder.
- 2 Fill the dosing cubic with Planmeca approved suction disinfectant.
- 3 Press the green start button.
- 4 Disinfect the suction handpieces in a washer-disinfector.
- 5 Suction holder: Disinfect the individual holders in a washer-disinfector. Wipe the intraoral scanner holder with Planmeca approved surface disinfectant.



### Or

- 1 Mix 20 ml of Planmeca approved suction disinfectant with 1 l of water in OroCup.
- 2 Feed the mixture through the suction hoses using OroCup. Return the suction hoses immediately back to the holders.
- 3 Disinfect the suction handpieces in a washer-disinfector.
- 4 Suction holder: Disinfect the individual holders in a washer-disinfector. Wipe the intraoral scanner holder with Planmeca approved surface disinfectant.



## Bowl

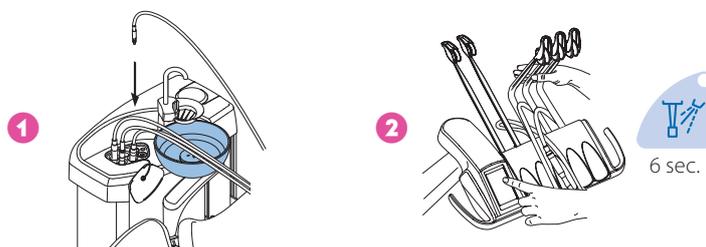
- 1 Empty, clean and disinfect the bowl filter in a washer-disinfector.  
*Attention! Do not empty the bowl filter to the drain.*
- 2 Remove the bowl and wash at max 65°C.



## Waterlines

### Long flushing

- 1 Place all water consuming instruments into the flushing holder.
- 2 Bend the instrument arms to an angle of at least 90° and press the instrument spray button for 6 seconds to start long flushing.



- 3 Switch off the unit.

# Weekly

## Surfaces

- 1 Wipe all surfaces with mild soap- and water solution.
- 2 Wipe the upholstery with Planmeca approved upholstery treating agent.



## Filters

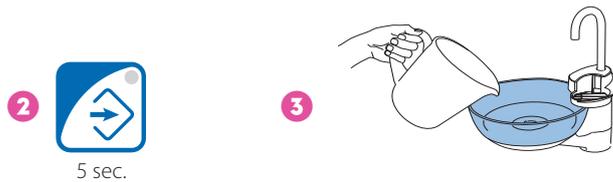
Replace the disposable filters.



## Suction system

### Dürr separators or VS/A systems only

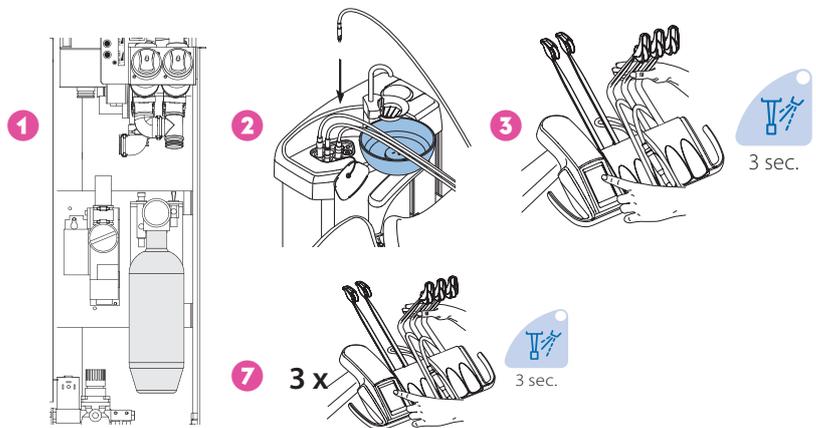
- 1 Mix 5 ml of Planmeca approved suction disinfectant with 250 ml of water.
- 2 Press the Program button for 5 s to open the bowl valve for 15 s to remove excess water.
- 3 When the valve has closed, pour the mixture into the bowl.
- 4 Let the solution affect overnight.



## Waterlines

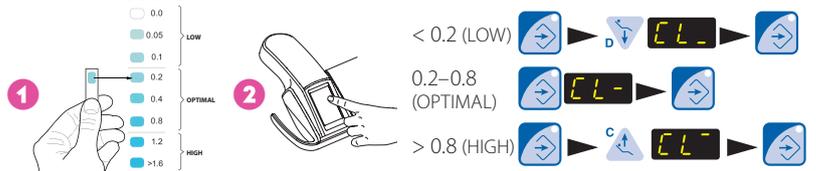
### Waterline cleaning

- 1 Fill the clean-water bottle with 1 dl of Planmeca approved water and waterline disinfectant and place it in the dental unit.
- 2 Place all water consuming instruments into the flushing holder.
- 3 Bend the instrument arms to an angle of at least 90° and press the instrument spray button for 3 seconds to start short flushing.
- 4 Switch off the unit and let the solution affect overnight.
- 5 The next morning, switch the unit on.
- 6 Empty and rinse the clean-water bottle and fill it with clean water. Place it back in the unit.
- 7 Perform short flushing at least three times until the water is clear.



### Chlorine check for Planmeca ActiveAqua™

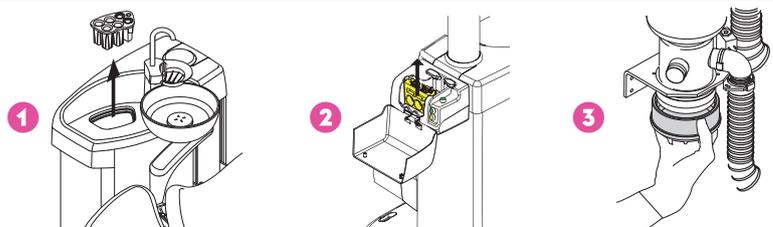
- 1 Measure the concentration of free chlorine in the water when H90.1 is displayed.
- 2 Select the corresponding value on the control panel.



# Monthly

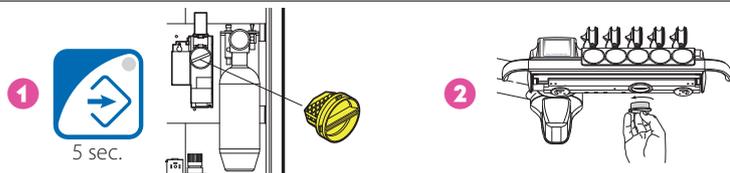
## Suction system and waterlines

- 1 Disinfect the instrument flushing holder in a washer-disinfector. Autoclave if needed.
  - 2 Disinfect the suction tube cleaning holder in a washer-disinfector.
  - 3 CAS1 suction system: Replace the amalgam collector when H1 is displayed on the dental unit's control panel.
- Other suction systems with deposit cup: Check and empty the deposit cup when 70% full.



## Filters

- 1 Press the Program button for 5 sec. to empty the bowl valve. Then, empty the spittoon valve coarse filter into a separate amalgam container.
- Attention! Dürr separators or VS/A systems only.
- 2 Empty the oil collector.



For detailed instructions, please see the user's manual. Copyright Planmeca. Rights for changes reserved.