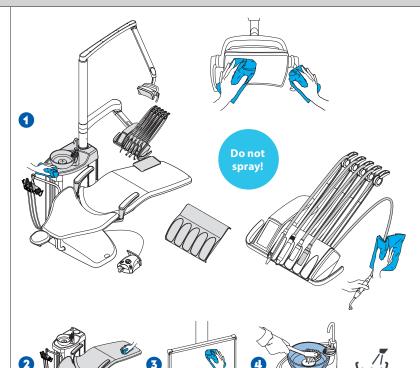
### Maintenance and infection control

## 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
  - trav
  - · 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).
- 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.



\*Before cleaning the instrument console, lock the touch screen.

**6** Touch screen is unlocked. Press to lock.

Touch screen is locked. Press and hold to unlock.

Before covering the instrument console and touch screen with a protective cover (optional), make sure they are dry.

#### **Suction system**

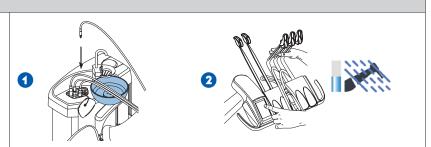
- Remove used aspirating tips.
- 2 Rinse the suction tubes by aspirating one glass of water with each suction tube.
- **3** Wipe the suction handpieces with Planmeca approved surface disinfectant.
- Wipe the suction holder with Planmeca approved surface disinfectant.



#### **Waterlines**

#### **Short flushing**

- Place all water consuming instruments into the flushing holder.
- **9** Bend the instrument arms to an angle of at least 90° and start short flushing.



# In the morning

#### **Suction system**

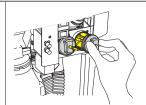
- Rinse the suction tubes by aspirating 0.5 l of water with each suction tube.
- 2 Wipe the suction handpieces with Planmeca approved surface disinfectant.





#### **Filters**

Empty the disposable filters into a separate amalgam container.



#### Waterlines

#### Long flushing

- Place all water consuming instruments into the flushing holder.
- 9 Bend the instrument arms to an angle of at least 90° and start long flushing.





# After working day

#### **Surfaces**

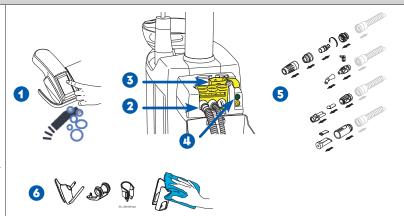
Wipe the upholstery with Planmeca approved upholstery disinfectant.



#### **Suction system**

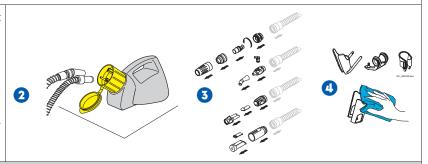
#### **Suction cleaning**

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



#### Or

- 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.
- Suction holder: Disinfect the individual holders in a washer-disinfector. Wipe the intraoral scanner holder with Planmeca approved surface disinfectant.



#### **Bowl**

- 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

- Place all water consuming instruments into the flushing holder.
- 2 Bend the instrument arms to an angle of at least 90° and start long flushing.





Switch off the unit.

## Weekly

#### **Surfaces**

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





#### **Filters**

Replace the disposable filters.



#### **Suction system**

#### Dürr separators or VS/A systems only

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







#### **Waterlines**

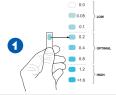
#### Waterline cleaning

- Place all water consuming instruments into the flushing holder.
- 2 Bend the instrument arms to an angle of at least 90° and start waterline cleaning.
- 3 Close the water tap.
- Fill the container with Planmeca approved waterline disinfectant. Attach the container to the unit. Follow the instructions on the display.
- **5** The next morning, switch the unit on.
- 6 Follow the instructions on the display.

# 3

#### Chlorine check for Planmeca ActiveAqua™

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





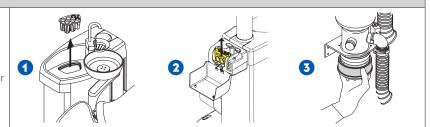


## Monthly

#### Suction system and waterlines

- Disinfect the instrument flushing holder in a washer-disinfector. Autoclave if needed.
- 2 Disinfect the suction tube cleaning holder in a washer-disinfector.
- S CAS1 suction system: Replace the amalgam collector when H1 is displayed on the dental unit's control panel

panel.
Other suction systems with deposit cup: Check and empty the deposit cup when 70% full.



#### **Filters**

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





