

Disinfectants

DISINFECTANT	HYBRID MATTRESS SYSTEM	TOP COVER	BOTTOM COVER
Alcohol solution \leq 70%	●	●	●
Chlorine solution \leq 1% (10,000 ppm) ¹	●	●	●
Quaternary ammonium solution 1920ppm	●	●	●
Quaternary ammonium solution, 3-15%		●	●
Hydrogen peroxide solution, 3-10%.		●	

¹ Chlorine concentrations may vary from 250 ppm to 10,000 ppm depending on local policy and contamination status.

NOTE

Rinse and dry thoroughly with clean water to remove residual chemicals after disinfecting with each chemical before storage



WARNING

- To avoid eye and skin damage, always use protective glasses and protective gloves. If contact occurs, rinse with plenty of water. If eyes or skin become irritated, contact a physician. Always read the material safety data sheet of the disinfectant.
- To avoid electrical shock, always disconnect the pump from the power source before cleaning and inspecting.
- To prevent cross-contamination, always follow the disinfection instructions in this IFU.
- To avoid eye or skin irritation, never disinfect in the presence of a patient.

Accessories needed for cleaning/ disinfection

- Protective glasses
- Protective gloves
- Spray bottle with cleaning solution
- Spray bottle with disinfectant solution
- Spray bottle with water
- Cloths



Clean and disinfect

(26 steps)

Always follow these steps for proper cleaning and disinfection after each patient.

Prepare the pump

1. Disconnect the pump from the mattress.
2. Select Standby on the pump unit. Disconnect the pump from the power source.

Clean the pump

3. Put on protective glasses and gloves.
4. Spray the cleaning solution on a clean cloth.
5. Wipe all areas of the pump to remove any deposits or visible dirt.
6. Clean all areas with residual dirt with the cloth as needed.
7. Use a new cloth soaked in water to wipe off all traces of cleaning solution.
8. Use a dry cloth to remove any excess moisture from the pump.

Disinfect the pump

9. Spray disinfectant solution on a clean cloth and wipe all areas of the pump.
10. Allow time for disinfection according to the instructions provided by the disinfectant manufacturer.
11. Use a new cloth soaked in water to wipe off all traces of disinfectant solution from the pump.
12. Use a dry cloth to remove any excess moisture from the pump.
13. Allow the pump to air dry.

Clean the mattress / seat cushion covers

NOTE

The top cover should be assessed for the level of soiling. If this soiling is deemed excessive, the top cover should be washed. The bottom cover should always be cleaned and disinfected by wiping.

14. Spray all external areas of the mattress / seat cushion top and bottom covers with the cleaning solution. Make sure to wipe the mattress connector and the connector cavity thoroughly. Wipe off any dirt with a clean cloth.
15. Clean areas with residual dirt (e.g. handles) with the cleaning solution as needed.
16. Use a new cloth soaked in water to wipe off all traces of cleaning solution
17. Use a dry cloth to remove any excess moisture.

Disinfect the mattress / seat cushion covers

18. Spray disinfectant solution on a clean cloth and wipe all external areas and handles of the mattress / seat cushion top and bottom covers. Make sure to wipe the mattress connector and the connector cavity thoroughly.
19. Allow time for disinfection according to the instructions provided by the disinfectant manufacturer.
20. Use a new cloth soaked in water to wipe off all traces of disinfectant solution from the mattress / seat cushion.
21. Use a dry cloth to remove any excess moisture.
22. Allow the mattress / seat cushion top and bottom covers to air dry.

Wash the mattress / seat cushion top cover

23. Unzip and remove the top cover from the mattress / seat cushion.
24. Launder the top cover at a maximum temperature of 80°C (176°F) with detergent.
25. After washing, allow the top cover to air dry (preferred) or tumble dry at 40°C (104°F) or up to 80°C (176°F) maximum.
26. Once dry refit the top cover to the mattress / seat cushion.

