Care, Cleaning & Infection Control

Warning & Safety

Clean the mattress in accordance with local infection control policy and government regulations for blood borne pathogens. Failure to do so could cause patient or personal injury.

The mattress is not protected against excessive amounts of water. Disconnect power supply before cleaning. Failure to do so could result in equipment damage or electric shock.

Switch off and disconnect the control unit from power supply before cleaning. Do not immerse the control unit in water.

Do not use high temperature autoclave steam cleaning devices or phenolic-based products for cleaning. This could result in damage and loss of waterproof qualities of the top cover.

Weekly cleaning & infection control

It is recommended that the system is cleaned every two weeks if in constant use.

Base cleaning

Once deflated, disconnect air cells from the base by unfastening the press studs at each end. Remove double tubing from main base air tubes and slide the cell out from the cell straps. Swab the cell with a solution of sodium hypochlorite or similar (up to 10,000 ppm available chlorine).

Dry thoroughly before refastening.

Do not machine wash the mattress base.

Top cover cleaning

Remove the top cover from the base before cleaning. For basic care and cleaning, wipe down with warm water containing detergent. The top cover can also be machine washed at 70ºC and soaked in disinfectant during wash cycle.

For infection control, swab with a solution of sodium hypochlorite or similar (up to 10,000 ppm available chlorine), ensuring surface is completely covered. Dry thoroughly before use.

Do not use system without top cover.

Control unit cleaning

Gently wipe down the external case with a soft cloth.

Soak the cloth in warm water containing detergent, and twist dry any excess water before use.

Repeat the process with a dry cloth to remove excess moisture.

Disinfection

To prevent cross contamination, the mattress should be examined and disinfected between patient use or when visible signs of fluids or substances are present.

The mattress, top cover and control unit may be decontaminated by using ETO (Ethylene Oxide).
Periodic Maintenance

**Air filter replacement**
1. Switch off power supply to the control unit and disconnect the air hoses and power cord.
2. Place the control unit face down on a soft, flat surface with back panel uppermost (use a soft cloth to prevent scratches).
3. Use a small screwdriver to carefully remove the air filter cover. Clean the dust from the filter or discard and replace with a new filter.
4. Refit the air filter cover to the control unit before use.

It is recommended that the air filter be replaced each year. Replacement air filters are available from Medistore.

**Fuse replacement**
1. Switch off power supply to the control unit and remove the power cord from the socket in the base of the unit.
2. Insert a small screwdriver into the groove and turn anti-clockwise (quarter turn).
3. Remove the ‘blown’ fuse from the fuse holder clip and discard.
4. Insert a new fuse into the plug. Push against the force of the spring and turn clockwise with the screwdriver (quarter turn).

When changing the replaceable fuse, use same rating fuse only (T1AL/250V).