Direct Healthcare Group

Advancing Movement & Health'



- Make sure power is switched on at mains outlet, and at side of power unit adjacent to power lead.
- Ensure mattress air supply hose is correctly attached to the power unit (the green indicator should fill the window on power unit connector), and check that CPR device is clicked into closed position.
- After switching on, power unit will display STARTING UP, then INITIALISING whilst the mattress inflates (this will take approximately 20 minutes).
- Once inflated the system will automatically default to ACTIVE mode. CONTINUOUS LOW PRESSURE therapy can be selected via the **THERAPY MODE** button (please see below). The comfort setting can be adjusted using the up and down arrow buttons to help patient compliance (SOFT/MEDIUM/FIRM).
- The power unit will automatically lock 2 minutes after last button operation when running to prevent inadvertent operation of button functions (except MUTE), as indicated by a on the display screen. Press and hold the MUTE/UNLOCK button until power unit beeps if further button operation is needed (i.e. change of therapy mode or comfort setting).
- To use cushion with mattress system (QUATTRO Plus only):- simply attach cushion hose to connection port at side of head end of mattress, ensuring connector is correctly aligned, and clicked into place. Increase comfort control setting to SEATED. Mattress and cushion will operate simultaneously. When the patient is in bed, return the comfort setting to the mattress settings of SOFT, MEDIUM or FIRM. Cushion can also be used independently of mattress, using cushion adaptor.
- To remove air from the mattress when dismantling the system, use the CPR facility as described below.
- Pressure relieving mattresses can be used on profiling bed frames, slatted frames, in-filled frames and divans.
- Back rests or pillows for support should be placed beneath the mattress to allow uninterrupted body contact with the
 mattress surface. Keep bedding beneath the patient to a minimum as this can reduce the pressure relieving qualities
 of the mattress a loose flat sheet is ideal.



THERAPY MODE: Pressing THERAPY MODE will toggle between ACTIVE mode (1 in 4 alternating air pressure cycle) and STATIC mode (for continuous low pressure therapy). The default mode is ACTIVE. On switching to STATIC mode the system displays PLEASE WAIT, and requires approx. 2 minutes to initialise.

COMFORT CONTROL: The automatic default comfort setting is medium. However, if the patient prefers a firmer or softer mattress, increase or decrease the comfort control setting accordingly using the UP and DOWN arrow buttons (SOFT/MEDIUM/FIRM). The comfort setting is shown on the display screen. Check periodically to ensure patient support and comfort.

DATA: Used to access system information, does not affect mode of operation - please see user manual for details.

MUTE/UNLOCK: Press to silence the alarm and to clear the alarm display from the display screen. This button also unlocks the power unit when **a** is displayed on the screen - press and hold the button until the power unit beeps if further button operation is needed (i.e. comfort setting). The power unit will lock again 2 minutes after the last button operation.



MAX INFLATE: Inflates mattress to maximum static pressure for up to 15 minutes, before returning to last programmed therapy mode.

NFC·)) NFC (RFID): The power unit contains a passive NFC tag which contains supplementary information. Place a compatible NFC enabled device, such as a smartphone or tablet, over the NFC symbol to display this information.

CPR FACILITY: Rotate dial of CPR device anti-clockwise to click into open position **D**. CPR device is located at the head end of the mattress on the right hand side, as indicated by arrows on yellow tag.

PATIENT TRANSPORT FACILITY: Press MAX INFLATE to fully inflate the mattress. Detach mattress air supply hose from power unit by rotating mattress hose connector anti-clockwise until black lines align, and pull mattress hose connector away. The mattress will remain inflated, so supporting the patient.

CARE & MAINTENANCE: Always keep the mattress cover as clean as is practicable. For day to day cleaning it is suggested that covers are cleaned using hot water and soap or neutral detergent. Covers can be removed and machine washed and tumble dried not exceeding 73°C. Do not use abrasive cleaners, solvents or alcohol-based cleansers, e.g. Dettol, Phenicol, Hibiscrub, Clearsol, Stericol, Hycoline as these will destroy the cover materials. Inspect cover and interior for signs of damage.

MAX. USER WEIGHT GUIDELINES: QUATTRO Acute:- 250kg (39 stone) QUATTRO Plus:- 200kg (31 stone)

IMPORTANT INFORMATION

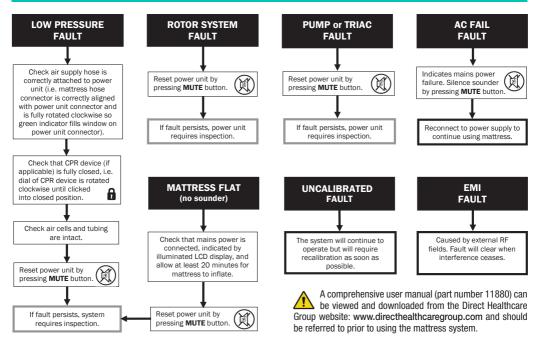
CONTRAINDICATIONS FOR USE

Alternating pressure therapy should not be used for patients with unstable fractures, gross oedema, burns or an intolerance to motion.

GENERAL WARNINGS, CAUTIONS AND INFORMATION

- Ensure the electricity supply is of the type indicated on the power unit.
- Check the mains lead is free from damage and is positioned so as not to cause an obstruction, or injury, e.g. strangulation.
- Ensure the mains lead or pump cannot become trapped or crushed, e.g. via raising or lowering of bed or bed rails or any other moving object.
- The power unit must only be used with a suitable approved cord and plug set as supplied by Direct Healthcare Group.
- The system is not used in the presence of flammable anesthetics.
- Do not place device on or near a heat source.
- Do not use with hot water bottles or electric blankets.
- The materials used in the manufacture of all components of the system comply with the required fire safety regulations.
- Direct Healthcare Group advice against smoking whilst the system is in use, to prevent the accidental secondary ignition of associated items which may be flammable, such as bed linen.
- Not for use in an oxygen enriched environment.
- Risk of fire if incorrect fuse used.

FAULT FINDING INFORMATION (24 Hour Helpline: 0800 879 9289)



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