



Specifications

Max Weight Limit: 50 stone / 320 Kg

Min Weight Limit: 6.3 stone / 40 Kg

Risk Factor: Very High Risk

Warranty: 2 years

Pressure Range: 10~40mmHg

Adjustable 8 level pressure range

Mattress Dimensions (inflated):

200cm x 89cm x 21cm

Mattress Weight: 11 Kg

Power Unit Dimensions:

42cm x 17cm x 27cm

Power Unit Weight: 7 Kg

Electrical

Safety Standards: CE, cUL

Voltage: AC100-120V 50/60Hz, 5.0A (120V system) AC220-240V 50/60Hz, 3.0A (230V system)

Noise Level: 46Dba (at comfort level 5, 1m from pump)

Power Input: AC220-240V 50/60Hz, 3.0A

Fuse: T5A/250v (for 120V system)

T3A/250v (for 230V system)

Aura Low Air Loss™ Dynamic Replacement Mattress

Product Code - APH058



Aura Low Air Loss™ Dynamic Replacement Mattress

Product Code / Dimensions:
APH058 / 200cm x 89cm x 21cm



The **Aura Low Air Loss** replacement mattress consists of 19 low air loss 8" cells incorporating a static base. The multifunctional pump unit is designed for users at a '**Very High Risk**' of developing pressure ulcers, or have existing tissue damage. The cells are ventilated to provide maximum air circulation across the mattress and reduce the build up of heat and water on the skin. The subsequent reduced pressure on the vulnerable bony areas enhances patient comfort giving further aid to wound management.

The system includes **Alternating**, **Pulsate** and **Static** functions with a high quality PU cover that is washable up to 95°C ensuring the strictest infection control policies are adhered to.

The easy to use pump reduces the need for complex training.

The **Aura LAL** is suited to both the hospital and community nursing care environments.

- Low Air Loss System that reduces the build up of heat and moisture on the skin
- Audible and visual alarms
- Auto-lockout function
- CPR deflation in 20 seconds
- Designed for users at very high risk, or have existing tissue damage
- Manual adjustment to user's body shape and position for optimum pressure care
- PU cover to prevent fluid ingress and internal mattress contamination
- Cover is easy to remove for cleaning
- Clinically effective against bacteria/viruses, with proven resistance to MRSA
- Waterproof with high vapour permeability for improved infection control
- Cover Fire retardant to Standards BS7175 Crib 5
- Clear and simple controls reduces need for complex training
- External air filters for easier maintenance
- Removable quick release cells and connectors for lower cost servicing and repair
- The mattress cover can be wiped down or completely removed and laundered up to 95°C to aid decontamination protocols

- 1 Cells and cover can be removed and laundered
- 2 Adjustable comfort settings 1. **Alternating** 2. **Pulsate** 3. **Static**
- 3 Auto-Firm feature for max inflation when transferring patient and has auto-recovery after 30 minutes
- 4 The user friendly high flow control unit offers 8 adjustable comfort levels
- 5 The mattress is constructed of 19 low air loss 8" high split-air cells incorporating a static base
- 6 Quick access CPR for emergency mattress deflation

