

The Aeria Mat Mattress Overlay System is indicated for the prevention and treatment of skin breakdown and pressure ulcers in patients at low risk – offering a practical alternative to static pressure care.

The overlay is constructed from 130 cell sections – 2.5 inch 65 mm high – that cyclically inflate and deflate in an alternating pattern.

Cyclic alternation of pressure prevents arterial and venous capillary occlusion in surface tissue – maintaining and stimulating the flow of blood and lymphatic fluids through these tissues to provide essential oxygen and remove metabolic waste.



control unit

- Compact control unit pumps over five liters of air per minute.
- Fully adjustable pressure level to match individual user weight and comfort needs.
- Visible alarm warns of power failure or when pressure drops below the acceptable minimum level.
- Inbuilt rear hanging hooks for easy mounting and control unit portability.
- Basic repair kit in the event of puncture to mattress overlay.

overlay

- 130 alternating cell sections to gently stimulate the skin's surface, encouraging increased blood flow and circulation across high risk areas.
- Sturdy, waterproof PVC material.
- Long panels at head and base fold under mattress to securely fit to any standard single bed.
- Overlay can be rotated 180 degrees for preferred control unit position at either end of the bed.

technical specification 220V

Your local
Aeda Healthcare
authorized dealer:

| | | |
|-------------------------------|----------------------------|-----------------------------|
| general | product type | dynamic mattress overlay |
| | model no | Aeria Mat (MT-A1-002) |
| | alternation sequence | 1 in 2 |
| | alternation cycle | 10 ~ 12 minutes |
| | maximum user weight | 220 lb 100 kg |
| | CPR function | ✗ |
| | low air loss feature | ✗ |
| | transport function | ✗ |
| | static mode | ✗ |
| | risk category | low |
| | carry bag | ✗ |
| | certifications | CE, UL |
| | warranty | 1 year |
| | contraindications | instable spinal cord injury |
| cervical traction | | |
| intended care settings | long term or extended care | |
| | home care | |
| control unit | style | analogue – compact |
| | length | 5.5" 135 mm |
| | width | 4.5" 115 mm |
| | height | 10.5" 270 mm |
| | weight | 4.5 lb 2.1 kg |
| | air output | 5 liters per minute |
| | pressure range | 30 ~ 60 mmHg |
| | alarm mode | visible |
| | quick release connectors | ✗ |
| | rated voltage | AC 110V 60Hz 220V 50Hz |
| | rated input power | 20 va |
| | protection class | Class 2 |
| | power cord length | 16 ft 5 m |
| mattress | length | 80" 2000 mm |
| | width | 35" 880 mm |
| | height | 2.5" 65 mm |
| | weight | 5.5 lb 2.4 kg |
| | top cover material | ✗ |
| | skirt seams | ✗ |
| | cover attachment | ✗ |
| | base material | PVC |
| | non skid pad | ✗ |
| | lifting handle | ✗ |
| | anti-kink hosing | ✗ |
| cells | no. of cells | 130 |
| | cell height | 2.5" 65 mm |
| | cell material | PVC |
| | cell in cell | ✗ |
| | ventilated air cells | ✗ |
| | static head cells | ✗ |

Aug09