

The Aeria Sit is indicated for the prevention and treatment of skin breakdown and pressure ulcers in patients at all grades of risk, in conjunction with the appropriate Aeria dynamic mattress surface and under constant supervision from a healthcare professional.

Suitable for transitory periods of day chair use as part of a 24-hour continuous care pressure management solution, the seating overlay is constructed from 6 horizontal cells – 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. A firm internal foam base and static front edge aids user stability and supports strong posture.



#### 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.
- Quick connector air hose attachments.
- Visible alarm light warns of power failure or when cell pressure drops below the accepted minimum level.
- Inbuilt rear hanging hooks for easy mounting and control unit portability.

#### seating overlay

- Vapor permeable, waterproof top cover keeps moisture away from the skin; multi-stretch fabric minimizes friction and reduces shear.
- 6 x 2.5 inch **65 mm** high density cells made from premium quality TPU coated nylon for superior performance, wear and tear.
- 360 degree, fully enclosable zipper with quick release functionality makes it easy to remove the fully machine washable seating cover.

- Components are easy to dismantle and reassemble for easy cleaning.
- Firm internal base aids user stability and pressure relief and static foam front edge prevents user slippage.
- Static transport function for stable patient handling and transfer.
- Non slip mat aids stability on all surfaces.

## technical specification 110V

\* In conjunction with the appropriate Aeria dynamic mattress surface and under the constant supervision from a healthcare professional, the Aeria Sit is indicated for the prevention and treatment of skin breakdown and pressure ulcers at patients at all grades of risk.

Your local  
Aeda Healthcare  
authorized dealer:

|                               |                                    |                                   |
|-------------------------------|------------------------------------|-----------------------------------|
| <b>general</b>                | product type                       | dynamic seating overlay           |
|                               | model no                           | Aeria Sit (SC-A3-001)             |
|                               | 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-high*                         |
|                               | carry bag                          | ✗                                 |
|                               | certifications                     | CE, UL                            |
|                               | warranty                           | 2 years                           |
| US Medicare Code              | NA                                 |                                   |
| <b>contraindications</b>      | instable spinal cord injury        |                                   |
|                               | cervical traction                  |                                   |
|                               | patients with poor sitting balance |                                   |
| <b>intended care settings</b> | long term or extended care         |                                   |
|                               | home care                          |                                   |
| <b>control unit</b>           | 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                         |
| <b>seating overlay</b>        | length                             | 17" 430 mm                        |
|                               | width                              | 17" 430 mm                        |
|                               | height                             | 2.5" 65 mm                        |
|                               | weight                             | 5.5 lb 2.4 kg                     |
|                               | top cover material                 | PU coated multi-stretch polyester |
|                               | skirt seams                        | sewn                              |
|                               | cover attachment                   | quick release zipper              |
|                               | base material                      | PU coated nylon                   |
|                               | non skid pad                       | ✓                                 |
|                               | lifting handle                     | ✗                                 |
|                               | anti-kink hosing                   | ✗                                 |
|                               | <b>cells</b>                       | no. of cells                      |
| cell height                   |                                    | 2.5" 65 mm                        |
| cell material                 |                                    | TPU coated nylon                  |
| ventilated air cells          |                                    | ✗                                 |
| cell in cell                  |                                    | ✗                                 |
| static head cells             |                                    | ✗                                 |

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