

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.

seat cushion

- Vapor permeable, waterproof top cover keeps moisture away from the skin; multi-stretch fabric minimizes friction and reduces shear.
- 6 x 2.5 inch 64 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.
- Static transport function for stable patient handling and transfer.
- Firm internal base aids user stability and pressure relief and static foam front edge prevents user slippage.
- Non slip mat aids stability on all surfaces.

technical specification 220V

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Your local
Aeda Healthcare
authorized dealer:

general	product type	dynamic seating overlay
	model no	Aeria Sit (SC-A3-002)
	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-high*
	carry bag	✗
	certifications	CE, UL
	warranty	2 years
	contraindications	instable spinal cord injury
cervical traction		
patients with poor sitting balance		
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
seating overlay	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	✗
cells	no. of cells	6
	cell height	2.5" 65 mm
	cell material	TPU coated nylon
	ventilated air cells	✗
	cell in cell	✗
	static head cells	✗