

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

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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	6
		cell height	2.5" 65 mm
cell material		TPU coated nylon	
ventilated air cells		✗	
cell in cell		✗	
static head cells		✗	

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