



Pure Air 8™

Unlike other dynamic support surfaces, Pure Air immerses and offloads the patient by operating at industry-leading internal cell pressures.

Combined with a pioneering figure of 8 air cell design and technology that provides a cell inflation changeover like no other, patient comfort is optimised due to low interface pressures and smooth surface movement.

Increased patient safety is achieved, via a sophisticated yet simple-to-understand system of integrated alerts, and the intuitive control unit delivers therapy quietly and consistently, supporting the most vulnerable patients to rest and sleep.

Durable materials throughout the system, and a surface and cover that can be cleaned, decontaminated, and maintained throughout their life, giving you complete confidence in performance, and many years of uninterrupted care.

For patients identified as being very high risk of developing a pressure ulcer, Pure Air 8 is a full replacement dynamic mattress with semi-automatic pressure redistribution.

Product Code: SM032

Surface Type: Dynamic (Active)

Therapy: Alternating, CLP, Max Inflate

Maximum User Weight: 222 kg (35 stone)

Risk Category: Very high

Warranty: 3 years



Features and Benefits

- Industry-leading low interface pressures provide effective pressure redistribution, via immersion and off-loading, due to optimal internal cell pressures.
- Improve patient safety and concordance with a stable platform, with shock absorber-like support that doesn't bend or slip, due to the pioneering figure of 8 air cells with i-Beam.
- Patients can rest easy and sleep effectively due to the smooth movement within the surface which supports patient comfort owing to a cell changeover pattern like no other.
- Available with a deep cell as standard. Also available with a cell-on-cell design: SM033 and a 1-in-3 cycle: SM034

TECHNICAL SPECIFICATION

MATTRESS

Dimensions	L 200 x W 90 x H 20 cm
Number of cells	20 fully alternating
Inflated Cell Height	20 cm (8")
Alternation Cycle	1 in 2
Initial Inflation Time	30 - 45 mins
Cell Material:	TPU
Internal Cell Pressure	20 – 45 mmHg
Top Cover	Multi-stretch Polyurethane
Seams	High frequency welded
SWL	>222 kg
CPR	Easy turn dial (deflates within 30 seconds)

Machine washable cover up to 95°C

Transport Mode	24 hours via transport cap
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CONTROL UNIT

Dimensions	L 28 x W 11 x H 20 cm
Weight	2.6 kg
Max Inflate	Auto-return to therapy after 20 mins
Cell Cycle Time	10, 15 mins
Pressure Adjustment	Semi-automatic
Noise Level	<40dB(A)
Alerts	Audible low pressure alert with alert mute
Control Panel Lock	Yes

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