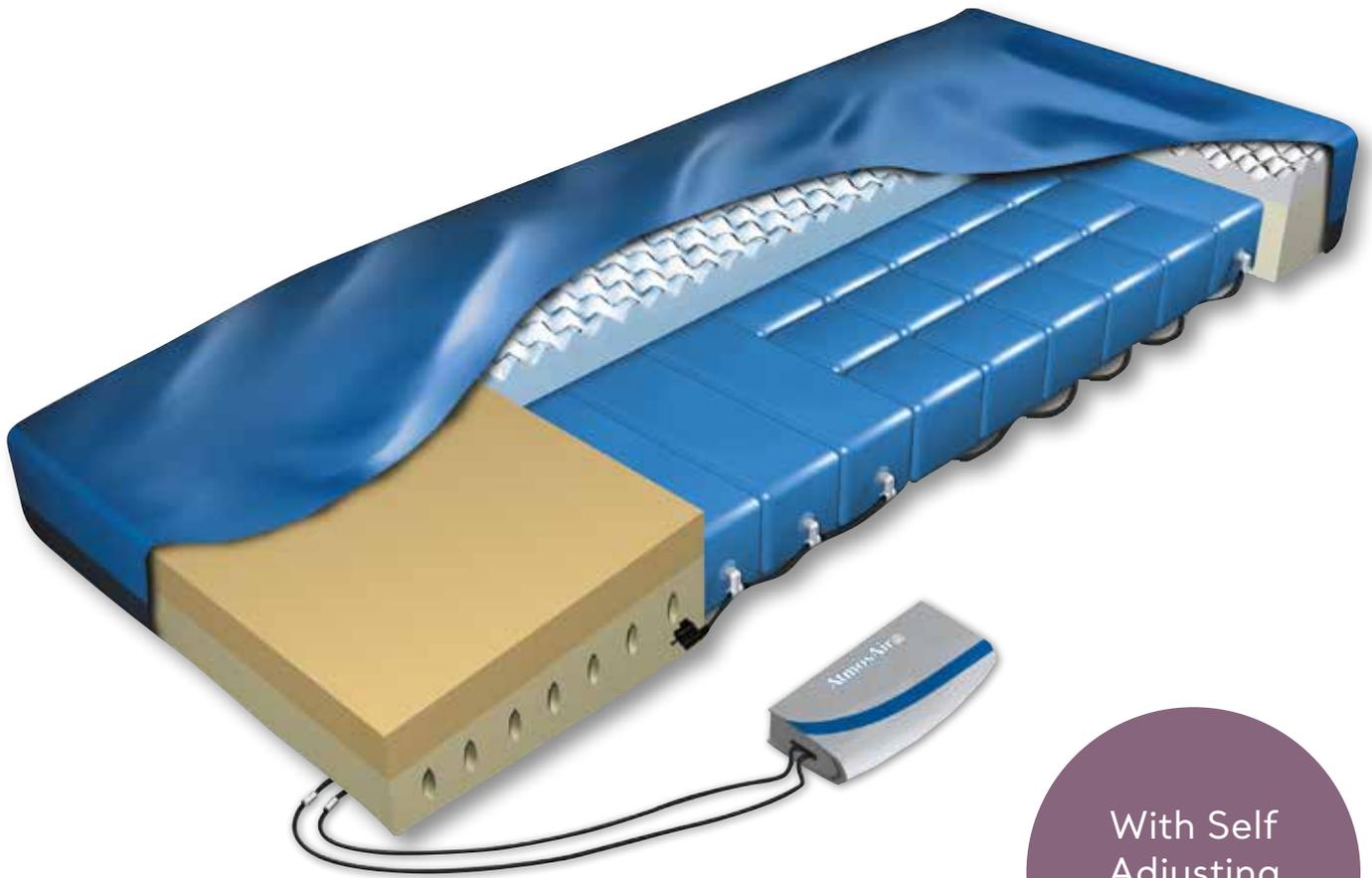


PRESSURE INJURY PREVENTION

AtmosAir® APOD 25



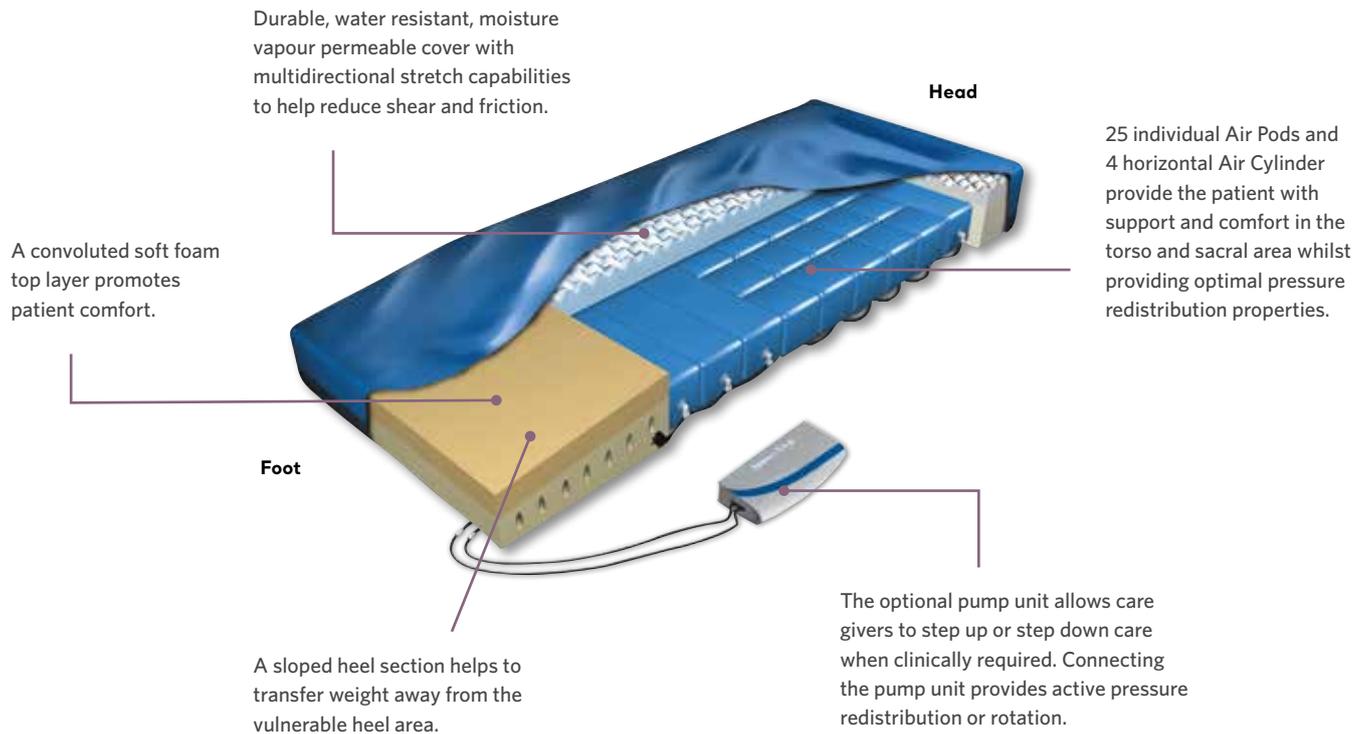
With Self
Adjusting
Technology

Introducing AtmosAir APOD 25

AtmosAir APOD 25 is a mattress replacement system (MRS) combining the benefits of a high specification hybrid mattress, with patented Self Adjusting Technology™ (SAT) and the option of a powered pump unit for active pressure redistribution or rotation.

AtmosAir APOD 25 providing reactive or active therapy

Delivering a complete solution



Pressure injuries present multiple challenges

When a patient develops a pressure injury, it can cause many unwanted complications for a facility including:

- Increased wound care expenses¹
- Poor quality initiative performance²
- Increased use of nursing resources and time³
- Poor patient outcomes⁴
- An increased length of stay⁵

Placing a patient onto a therapeutic surface can help to address pressure injury concerns as part of a holistic plan of care, but not all hybrid systems are created equally.

Self-adjusting technology: the SAT difference

Using non-powered Self Adjusting Technology, the AtmosAir APOD 25 delivers reactive pressure redistribution at a constant low pressure even when transporting a patient or during electrical power outages.

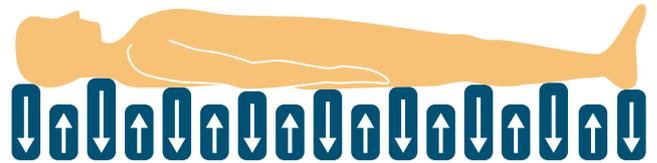
SAT is a unique system of individual air chambers with self-regulating valves that continuously and automatically regulate internal air pressures for consistent pressure redistribution. Open to the atmosphere, SAT provides optimised weight displacement without the need for air reservoirs, or manual adjustments.



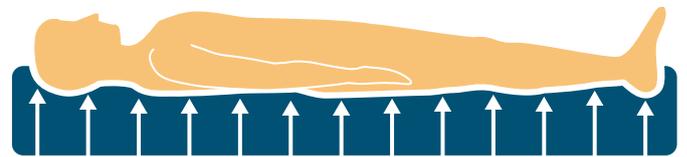
Providing choice – reactive or active therapy

Building on the very successful AtmosAir range of support surfaces, the AtmosAir Apod 25 provides superior levels of immersion and envelopment for Reactive pressure redistribution.⁶ Once connected to the optional pump unit, the system operates as an Active therapy support surface providing a 10 minute, 1 in 2 cell cycle or provides approximately 20° platform rotation.

Designed for optimal therapy and comfort for the patient, the AtmosAir APOD 25 provides the option for caregivers to step up or step down care when clinically required. The system is suitable for the prevention and/or management of all categories⁷ of pressure injuries when combined with an individualised, comprehensive pressure injury protocol.



Reactive support surfaces



Active support surfaces

- **Customisable care**

The AtmosAir APOD 25 MRS can be used with or without the pump. Custom sizes are available to ensure the correct fit for a variety of medical bed frames.

- **High weight limit across the range**

The weight limit on AtmosAir APOD 25 and the AtmosAir 300 cushion is 227 kg (500 lbs) and is consistent across the AtmosAir range, facilitating consistency of care, reduced staff training time and ease of use across a busy clinical setting and supporting the needs of the heavier patients.

- **Cover**

The cover is multi-stretch, latex free with a high Moisture Vapour Transmission Rate compliant with EPUAP & NPUAP⁷ guidelines.

- **Cost effective and efficient**

The cost efficiencies and clinical benefits of hybrid mattresses are increasingly recognized, reflected in the global success of the AtmosAir 9000 range and have been associated with reduced set up time and staff empowerment.⁸ The modular construction and component parts are all replaceable, maximising product life, reducing costs and minimizing environmental impact.

- **Infection control**

Antimicrobial properties inherent in both the foam and the cover, along with optional welded seams to reduce the risk of fluid ingress. Tubing is sealed with a grommet allowing cover to remain fully closed when pump is attached.

The AtmosAir APOD 25 addresses several aspects of pressure injury prevention and management protocol systems; all other aspects of care should be considered by the prescribing clinician. If existing wounds do not improve or the patient's condition changes the overall therapy regimen should be reviewed by the prescribing clinician. The above are guidelines only and should not replace clinical judgement.

Specifications*

PUMP SPECIFICATIONS*

Power	120v / 60Hz (EU 220V / 50 Hz)
Output	7 liters per minute
Cycle Time	5 minutes
Weight	4.1 lbs (1.9 kg)

PRODUCT SPECIFICATIONS*

Length	75" - 84" by 1" (1905 mm - 2133.6 mm)
Width	32" - 37" by 0.5" (813 mm - 940 mm)
Depth	7" (177.8 mm)
Optional Bolsters	2" high with 18" cutout (50.8 mm with 457.2 mm cutout)
Anti-microbial	Inherent in both the cover and foam
Maximum Patient Weight**	500 lbs** (226.8 kg)

AtmosAir Apod Range

ATMOSAIR APOD 25	PART NUMBER ⁹
AtmosAir APOD 25 mattress, Reliant IS ¹⁰ Cover	ADMRLNB[WWWLL]TCS
AtmosAir APOD 25 mattress, Soflux Cover	ADMSONB[WWWLL]NCS

ATMOSAIR APOD 25A ¹⁰	PART NUMBER ⁹
AtmosAir APOD 25A mattress with pump, Reliant IS ¹⁰ Cover	DXKRLNB[WWWLL]TCS
AtmosAir APOD 25A mattress with pump, Soflux Cover	DXKSONB[WWWLL]NCS
AtmosAir APOD 25A mattress only, Reliant IS ¹⁰ Cover	DXMRLNB[WWWLL]TCS
AtmosAir APOD 25A mattress only, Soflux Cover	DXMSONB[WWWLL]NCS

ATMOSAIR APOD 25 AR ¹¹	PART NUMBER ⁹
AtmosAir APOD 25AR mattress with pump, Reliant IS ¹⁰ Cover	DRKRLNB[WWWLL]TCS
AtmosAir APOD 25AR mattress with pump, Soflux Cover	DRKSONB[WWWLL]NCS
AtmosAir APOD 25AR mattress only, Reliant IS ¹⁰ Cover	DRMRLNB[WWWLL]TCS
AtmosAir APOD 25AR mattress only, Soflux Cover	DRMSONB[WWWLL]NCS

ATMOSAIR PUMP	PART NUMBER
AtmosAir Pump	KA9PUMP
AtmosAir Pump tube set	KA9PUMPASMBLY
AtmosAir Pump filter cap	KA9EZPMPFILCAP
AtmosAir Pump filter	KA9EZPMPFILTER

*Specifications subject to change without notice

** Consult frame manufacturer regarding individual frame capacity.

References

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- National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. *Prevention and Treatment of Pressure Ulcers: Clinical Practice Guideline.* Emily Haesler (Ed). Cambridge Media: Osbourne Park, Western Australia; 2014
- Fletcher J., Clark M., Tite, M *Wounds UK*, 12, 3, 2016
- WWW represents mattress width in 0.5" increments (from 32-38"); LL represents mattress length in 1" increments (from 74-84")
- A - Alternating
- AR - Alternating and rotating

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At Arjo, we are committed to improving the everyday lives of people affected by reduced mobility and age-related health challenges. With products and solutions that ensure ergonomic patient handling, personal hygiene, disinfection, diagnostics, and the effective prevention of pressure injury and venous thromboembolism, we help professionals across care environments to continually raise the standard of safe and dignified care. Everything we do, we do with people in mind.

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