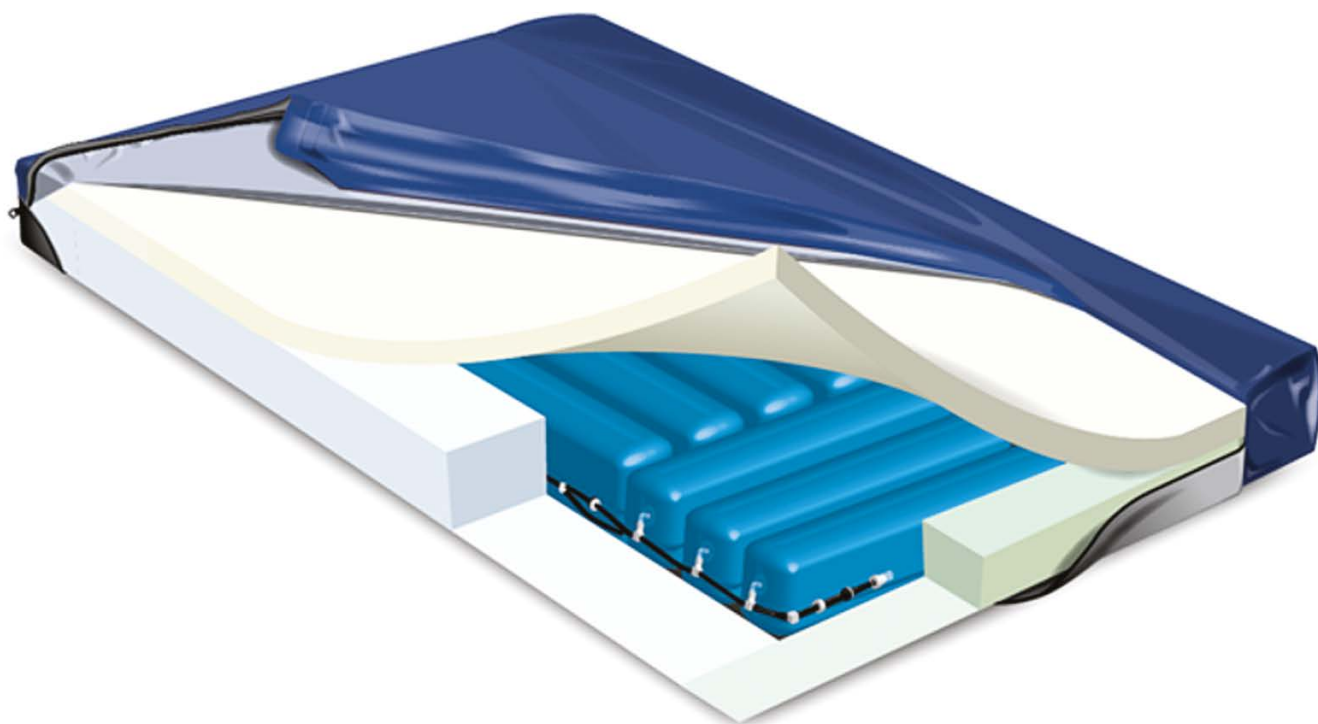


PRESSURE INJURY PREVENTION

# AtmosAir® Fit



**Bariatric pressure redistribution surface  
with Self Adjusting Technology™**

Non powered,  
dynamic  
mattress

# Designed to help prevent and manage pressure injuries for plus size patients

Smooth, soft foam top over air cylinders help to promote patient comfort.

Durable, waterproof<sup>1</sup>, moisture<sup>2</sup> vapour permeable cover which provides multi-directional stretch capabilities to help reduce skin shear and friction.<sup>3</sup>

Can be adjusted from 36" to 48" wide to provide the appropriate sized surface.

Five horizontal and four vertical air cylinders are oriented to provide extra support in the mid to lower back and buttocks area.

Sloped heel section with soft visco-elastic foam helps to redistribute pressure away from the vulnerable heel area.

## A complete solution

AtmosAir Fit designed specifically for the BariMaxx™ II bed provides a pressure redistribution surface for patients of size. Self Adjusting Technology (SAT) automatically adjusts cell pressures in response to patient movement.

AtmosAir Fit is non-powered and delivers uninterrupted therapy – even when transporting a patient or during electrical power outages.

## Variable width

AtmosAir Fit incorporates side bolsters providing flexibility to accommodate different size patients.

86 CM (34")

104 CM (41")

122 CM (48")

## Microclimate Management\*

Skin IQ® 1000 Microclimate Manager (MCM) can be used with AtmosAir Fit to help prevent and manage pressure injury in plus size patients weighing up to 454 kg (1000 lbs). An optional single patient use powered mattress cover that utilises unique Negative Airflow Technology® to draw temperature and moisture away from the skin and mattress interface.



\* INTERNATIONAL GUIDELINES recommend that plus size patients are provided with “pressure redistribution support surfaces and equipment appropriate to the size and weight of the individual” And To Consider “enhanced pressure redistribution, shear reduction and microclimate control”.<sup>4</sup>

ATMOSAIR FIT RANGE	PART NUMBER
AtmosAir Fit MRS (includes 1 mattress & 2 side bolsters)	312493

SKIN IQ 1000 MCM	PART NUMBER
Skin IQ 1000 – Australia	SIQCPBAS1AU
Skin IQ 1000 – Switzerland	SIQCPBAS1CH
Skin IQ 1000 – EU	SIQCPBAS1EU
Skin IQ 1000 – Italy	SIQCPBAS1IT
Skin IQ 1000 – UK	SIQCPBAS1UK
Skin IQ 1000 – US	SIQCPBAS1US
Skin IQ 1000 coverlet only	SIQCOBAS1UN

ATMOSAIR FIT REPLACEMENT PARTS	PART NUMBER
Base mattress replacement	312492
Base mattress cover replacement	312494
Side bolster	312489

## Specifications\*\*

PRODUCT SPECIFICATIONS	DIMENSIONS
Maximum patient weight	454 kg (1000 lbs)
Base mattress weight	25 kg (56 lbs)
Mattress weight with bolsters	35 kg (80 lb)
Mattress length	203 cm (80")
Mattress width	91 cm (36")
Mattress width with bolsters	107 cm or 122 cm (42" or 48")
Mattress height	18 cm (7")
Bolster (L x W x H)	203 cm x 15 cm x 18 cm (80" x 6" x 7")
Bolster weight	5 kg (12 lbs) each

### References

1. Arjo Data on File (2017) Results of Hydrostatic Pressure Test for Reliant IS2 Fabric. Test Report Number 100062705; Feb 2017.
2. Arjo Data on File (2017) Verification of the properties of Reliant IS2 Material. Test Report 100062715; Page 5, Feb 2017
3. Arjo Data on File coefficient of friction testing-Fabric Replacement Coefficient of Friction Test results (Material: PER464)
4. National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference.

\*\* Specifications subject to change without notice

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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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