

Staelbel OptiCell AIR1S Active Air Mattress

Product Code: 327116A1S

AirIS with TruePressure is an alternating hybrid mattress with pump OC20 V2 designed to meet the stringent demands of healthcare and the needs of the user.



230kg
SWL



Very High Risk
Mattress

4

Suitable for
Stage 4

T

Treatment
Mattress



Micro Air
Loss



Personalised
Pressure Distribution

The Staebel OptiCell AIR1S Active Air Mattress is an alternating hybrid mattress with a pump designed to meet the demands of healthcare and the needs of the user. The Staebel OptiCell AIR1S Active Air Mattress can aid in the prevention and treatment of pressure injuries up to and including stage 4. The air cells have been uniquely designed to facilitate decoupling of specific air cells to provide personalised and targeted pressure redistribution across the support surface. The Staebel OptiCell AIR1S Active Air Mattress has been designed using high-resilience cold foam and a soft memory foam topper - carefully selected components that promote immersion and envelopment for enhanced pressure relief. The Staebel OptiCell AIR1S Active Air Mattress offers a patented TrueAlternating mode, which means that the deflated cell rises to complete inflation before the next cell cycle occurs, ensuring no movement up or down. This is unique to the OptiCell range and reduces/eliminates the end-user feeling nausea and motion sickness, a problem that can sometimes arise in traditional alternating mattresses.



Mattress Features:

- Base foam configuration of high-resilience foam HR50 and hypersoft foam topper. Together, these foams facilitate immersion and envelopment while achieving a high level of comfort for the end user
- The mattress is fitted with a pressure relief system with an integrated airlock that enables the easy disconnection of cell/s
- Staebel OptiCell AIR1 has got documented extra low pressure (42/44 mm/Hg)
- Quality product from Europe



Cover Features:

- The OptiTex™ cover can be cleaned with disinfectant and can be machine washed at 95 °C. The cells and hoses can be rinsed clean with warm water (max 70 °C) or with disinfectant
- The cover surface is made of bi-elastic double-coated textile with soft elastic PU
- 4-way stretch cover material to minimise effects of shear and friction
- The bottom cover has anti-glide protection with four fixing straps to facilitate handling of the mattress
- Drip protection, waterproof zip on four sides. All seams are welded for inflection risk mitigation



Specifications:

Product Code	3271161	3271162	3271164
Size	Single	Single	King Single
Width	850 mm	900 mm	1050 mm
Length	2000 mm	2000 mm	2000 mm
Thickness	180 mm	180 mm	180 mm
SWL	230 kg	230 kg	230 kg