

CuroCell® IQ CX15 Active Air Mattress

Product Code: 3847

A fully automatic & flexible alternating pressure mattress replacement system focusing on user-centered care.



220kg
SWL



Very High Risk
Mattress

4

Aids in the Treatment of up
to & including **Stage 4** PI



Automatic
Pump



Simple to Use
Pump

The CuroCell® IQ CX15 provides simplicity with user comfort while aiding in the prevention and treatment of pressure injuries up to and including stage 4. CuroCell® IQ CX15 has been developed to enable healthcare professionals to focus on patient-centred care. Powered by AI and advanced algorithms, the system uses high-precision sensors to continuously monitor the individual's weight, height, and position, adapting to each individual. If the individual's weight or position changes, the system reacts and adjusts the contact pressure between the individual and the support surface. The aim is to enhance comfort, improve patient safety, reduce the risk of cell damage, and reduce the need for manual adjustment. This, in turn, simplifies the caregivers' workflow and ensures adequate pressure relief and distribution. Due to the recirculation of air within the support surface, the system does not require continuous operation. This reduces wear and tear, allowing us to offer a service-free system for the initial five years.

The Pulsating Mode™ uses artificial intelligence to combine soft, alternating movements with constant low pressure to offer a large contact area and reduce high peak pressures. Its clinical effectiveness is well-documented. The Pulsating Mode™ is developed to improve comfort and stability by reducing movements and fluctuations in the support surface. In addition, the silent running of the control units maintains a restful environment for undisturbed sleep and recuperation.

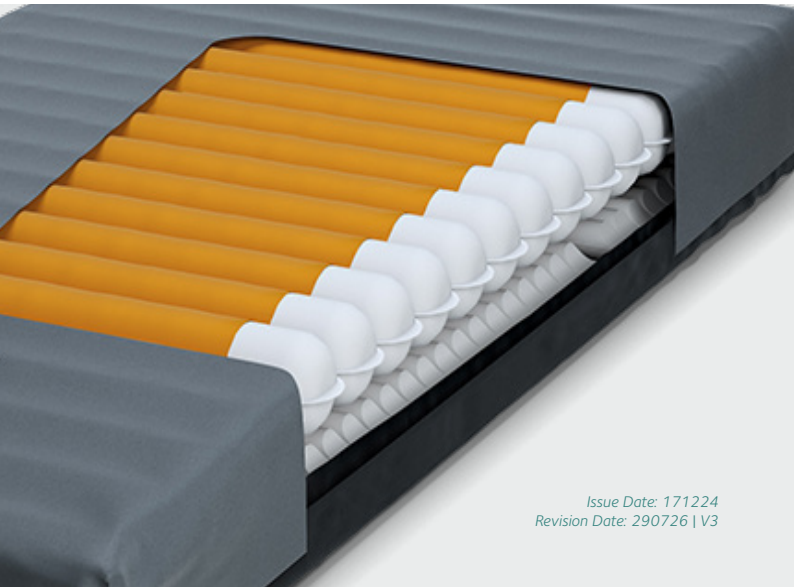
Product Features:

- Integrated heel function – aiming to reduce pressure on the heels
- Cover for hygiene and reduced shear – The support surface has a removable, liquid-proof hygiene cover manufactured in a 4-way stretch material to reduce the risk of shear forces on the skin. Additionally, the cover is vapour permeable and has waterfall flaps designed with infection control in mind
- CPR and transport function
- Smart cable management & easy handling
- Quality product from Europe
- Safe Working Load 220kg

Pump Features:

- Maintains air during transportation and power failure – the support surface air pressure can be maintained for at least 12 hours without being connected to the control unit
- Silent and vibration-free – the system reuses air, enabling the control unit to operate quietly and intermittently, supporting restful sleep and recovery
- Automatic AI-driven weight and position detection requiring no manual weight entry
- Automatic 20-minute timer after max inflate/care mode is enabled
- WARRANTY: 2 years

Specifications:		
Product Code	3847	3848
Size	Single	King Single
Width	850 mm	1000 mm
Length	2000 mm	2000 mm
Thickness	150 mm	150 mm
SWL	220 kg	220 kg



Issue Date: 171224
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