



ARJO NIMBUS PROFESSIONAL - ALTERNATING PRESSURE MATTRESS



SKU: 649028-H

PRODUCT DESCRIPTION

PURPOSE & BENEFITS

The Nimbus Professional system combines automatic adjustment of cell pressures, Heelguard and Wound Valve Technology providing effective pressure redistribution and enhanced solutions to a wide range of patient management issues. In addition to zoned wound valve technology, sacral deflate and head section deflate.

In Clinical Use for more than 20 years Nimbus Alternating Mattress Replacement Systems are proven to be clinically and cost effective pressure redistributing mattress replacement systems used across all care environments.

FEATURES

Nimbus range pump features

Audible and visual alarms

- The pump includes audible and visual alarms, activating only when genuine intervention is needed for Power Fail, High or Low Pressure and Pump Fault conditions.

Comfort control

- For additional patient comfort, minor adjustments to inflation pressures can be made using a comfort control dial, without affecting therapeutic performance.

Infection prevention

- 3 stage filtration provided by the bio-filter ensures only clean air is passed into the mattress.

Nimbus range mattress features

Cover

- Vapour permeable and water resistant 2-way stretch cover offers pressure redistribution and comfort. This loose fitting top cover is attached to the mattress base by concealed zips to reduce ingress of unwanted fluids. The cover is also flame retardant, easy to clean and can be completely removed for laundering.

Auto-matt sensor pad

- The Auto-Matt sensor pad is designed to adjust cell pressures according to patient weight and positioning on the mattress.

Anti-sink mattress design

- The mattress is made up of 19 deep "figure of 8" designed cells to support patients up to 250 kg, providing active pressure redistribution for all patient types and all categories of tissue damage.

Wound valve technology

- 5 heel cells incorporate Wound Valve technology, allowing the carer to permanently off-load ("float") the vulnerable heel, for those patients with limb ischaemia or existing wounds.

Cable management

- Reduces risk of injury to patient and/or carer by removing trailing cables.

Transport facility

- Seals air in the mattress for up to 12 hours, providing a uniform stable surface for patient transportation, moving and handling, nursing procedures and during periods of power failure.

Heelguard

- Dedicated mattress zone where bottom 5 cells provide maximum pressure redistribution through use of unique "power down" straps, keeping pressure at the vulnerable heel lower for longer (Nimbus 4).

CPR facility

- A quick release, single handed operation, the CPR facility enables rapid air deflation for emergencies, short term physiotherapy, moving and handling or storage.

Nimbus Professional additional features

Zoned wound valve technology

- Zoned Wound Valve Technology allows carers to selectively isolate any one of 19 individual cells under a patient's body, providing an adaptable support surface for the management of highly vulnerable areas such as grafts, burns, heels and ischaemic legs.

Sacral deflate

- Wound Valves in the sacral section can deflate the mattress to assist with nursing procedures including bed-chair transfer, physiotherapy, low-height patient egress and also specialised interventions such as diagnostic imaging.

Head section deflate

- The 3 head cells can be deflated to remove pressure from beneath the head, or for providing access to the head and neck for specialist nursing procedures (e.g. intubation, cannulation and hygiene).