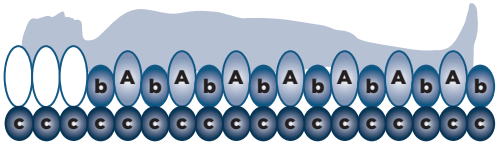
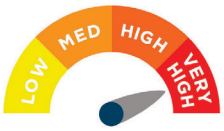
alerta® ruby





SensaCare
TRUFLO TECHNOLOGY

ALT-9008 – Alerta Ruby – a replacement alternating pressure relieving mattress system with triple cell-on-cell air cells, a static base section and an in-use height of 8″ for effective prevention and treatment of patients at very high risk of developing a pressure ulcer in hospital, nursing and care home environments.

With simple to use settings and functionality, the **Alerta Ruby** enables the care provider to quickly set up the mattress system and have it operating at optimal pressure for a specific user with ease.

The wide range of features make the **Alerta Ruby** a highly versatile and cost effective solution which has been manufactured to comply with the most stringent quality and in-use guidelines.

Alerta Ruby incorporates cutting-edge **SensaCare Truflo Technology™** - constant auto pressure sensing through an air sensor and microcomputer regulator to provide ultra-low interface pressure and promote an even ambience for natural sleep patterns and stable blood circulation with Ultra-Silent™ pump operation.

TECHNICAL SPECIFICATION

Mattress Specification

- Mattress Dimensions: 200 x 90 x 20 cm
- Mattress Weight: 10kg
- Cell Structure: Triple cell-on-cell
- CPR: Quick release toggle

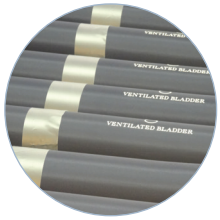
Pump Specification

- Operating System: SensaCare Truflo Technology™
- Pump Dimensions: 29 x 12 x 10 cm
- Pump Weight: 4kg
- Max Load: 180kg
- Cycle Time: 6, 9, 12, 25 minutes
- Air Output: 10 litres/minute
- Pressure Range: 30-80 mmHg
- Power Input: AC220–240V, 50Hz
- Power Consumption: 7W
- Dual compressor
- Fitted with hanging brackets

Cover Specification

- Multi-stretch PU
- Vapour permeable
- Water resistant
- Machine washable
- Antimicrobial
- 360 degree zipper
- White underside of cover

KEY FEATURES AND BENEFITS

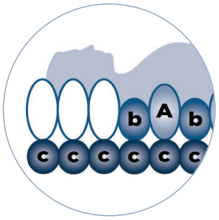


Nylon TPU coated cells

Independently removable cells

Covert sealed air cells

Branded cells

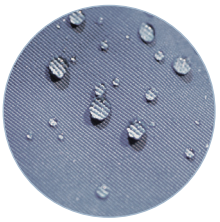


Pillow function

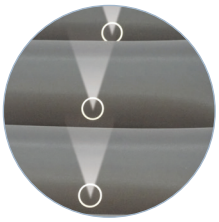
CPR release

Anchoring straps

Zipped storage bag



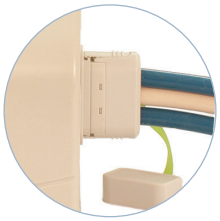
Multi-stretch, waterproof & vapour permeable PU cover



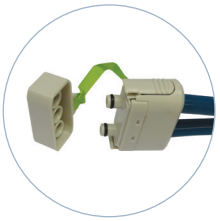
Micro-perforated cells

Antimicrobial, machine washable

360 Degree zipper



Robust pump connection



Transport mode

Remote control

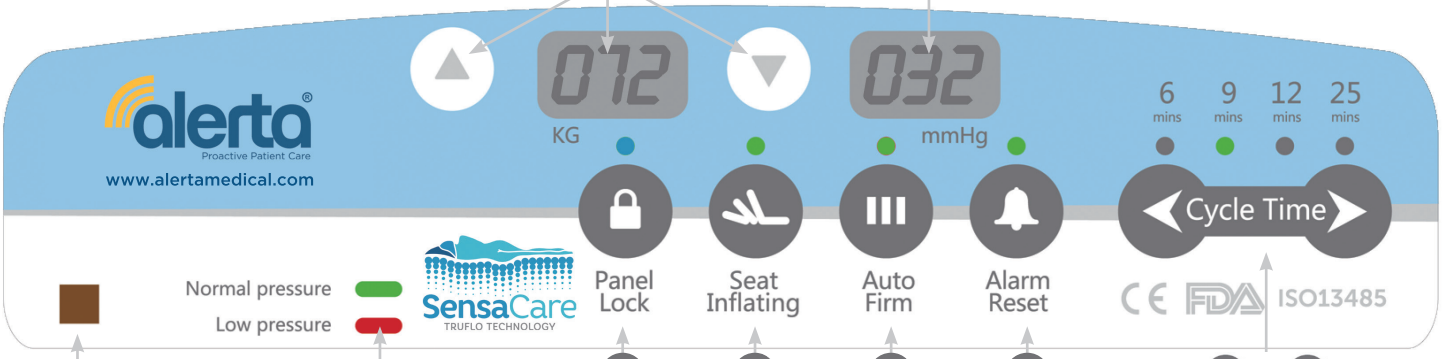
CONTROL PANEL

Digital 2-Panel LED display for ease of use

Digital patient weight input

Digital current pressure sensing reading for consistent distribution of air

Ultra-Silent™ pump operation to avoid disturbance



Remote control communication

Visual warning for air loss

Control panel lock to prevent unauthorised or accidental tampering (hold for 5 seconds)

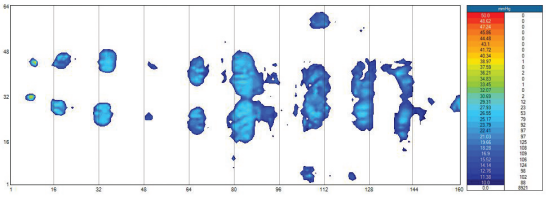
Seat inflation for additional surface support to facilitate the sitting position

Auto-firm to inflate the air cells for efficient care giving, repositioning and nursing procedures

Visual and audible warning for air loss and power failure (one press to mute)

Multiple cycle time control for efficiency

Scan to watch Alerta Medical



Clinical pressure mapping evaluation