

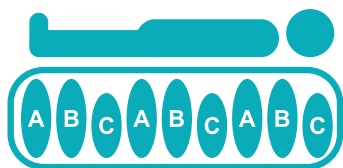
decu[®] plus

dynamic anti-decubitus air mattress



decucare[®]

The traditional air mattress conception is widely used all over the world in home, social and hospital care. Overlay mattress with height 13 cm for decubitus stage II. to III./medium to high with load capacity 200 kg. The mattress is composed of 20 cells, 4 cells under the head have a pillow function and 6 cells have a micro-ventilation system. Available in two widths 80 or 90 cm. The safety Quick Release connectors for achieves zero ressure in high risk areas (option). Semi-automatic compressor with automatic pressure settings according to the patient weight.



3 - chamber system



home care



social care



hospital care

mattress

- 6 cells under hull with micro-ventilation function to reduce heat and moisture
- 2-way stretch, waterproof, breathable, fire-retardant cover
- Easy maintenance - washable up to 95°C
- Zipper 360° with perimeter protect flap which reduces the risk of contamination
- Integrated power cable fixation system
- 4 straps for easy fixation of the mattress to the bed
- Quick release CPR valve for acute resuscitation
- QR - safety Quick Release connectors for easy disconnection of the cells and to achieve zero pressure in high risk areas to reduce the risk of decubitus - 4 / 20 pcs (option)

compressor

- Automatic pressure setting according to the selected patient weight
- Alternate mode: APT - Alternate Pressure Therapy mode A-B-C (5/10/20 min)
- Static mode: CLP - Constant Low Pressure mode in all cells
- Auto-firm mode: LMP - time-Limited Maximum Pressure mode (30 minutes)
- Transport mode: TM - Transport Mode with memory function and easy disconnection
- Automatic key lock for unintentional changes to compressor settings
- Acoustic and visual alarm:
 - low pressure
 - power failure
 - service
- AVS - Anti Vibration System for vibration reduction and quiet operation (noise < 23,8 dB)
- START/STOP system for energy reduction
- Memory function for keeping of the set values
- Integrated compressor holder

Technical parameters:

name	decu plus
type	air mattress
stage of decubitus	II. - III. (medium to high)
generic group	dynamic anti-decubitus air mattress
Basis UDI-DI	8594218991DAAME3
REF / GTIN (90 cm)	1-319-01 / 08594218993190
REF / GTIN (80 cm)	1-318-01 / 08594218993183
package size	48 x 38 x 26 cm
package weight	10 kg
package includes	mattress with cover, compressor, user manual, transport bag
warranty	2 years



decucare®

mattress

type	overlay mattress
load capacity	200 kg (31,49 st.)
height	13 cm air (5 inch)
dimension	80/90 x 200 cm
number of cells	20 pcs - width 10 cm
pillow function	4 head cell without alternation
micro-ventilation	6 cells under hull
CPR valve	quick release - manual
next functions	integrated power cable fixation system 4 straps for easy fixation to the bed
material	polyurethane
cleaning	thermal desinfection
weight	5,9 kg
cover	PU, 2-way stretch, waterproof, breathable, fire-retardant, 95°C washable, zipper 360° with flap

care symbols



compressor

type	semi-automatic with LCD
modes	4 - alternate/static/auto-firm/transport
alternate mode	3-chamber air exchange system A-B-C
time interval	5/10/20 minutes
alarm	acoustic and visual
alarm type	low pressure/power failure/service
key lock	automatic
next functions	memory, Start/Stop, AVS
noise	<23,8 dB
holder	integrated
flow rate	8 LPM
operating pressure	25 ÷ 86 mmHg
material	ABS housing
power supply	AC 230/120 V, 50/60 Hz, 7W
power cable	5 m
IP	42
operating temp. limits	20÷40°C / 68÷104°F
size	17x26x12,5 cm
weight	3,4 kg

