



decu® plus

width 80/90 cm

load capacity 200 kg



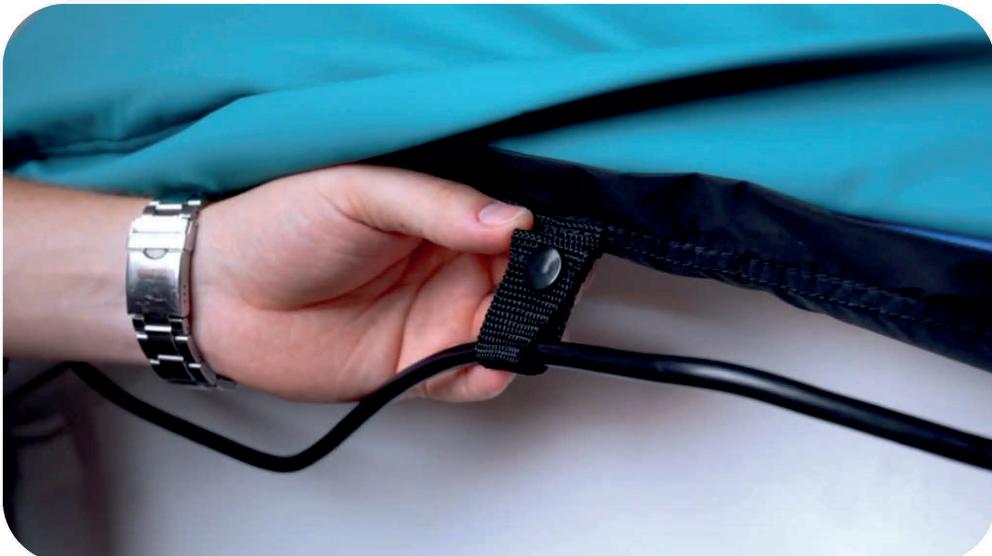
III. deg. pressure ulcers

air

Dynamic anti-decubitus air mattress



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 microventilation system. Available in two widths 80 or 90 cm. The safety Quick Release connectors for achieves zero pressure in high risk areas (option). Semi-automatic compressor with automatic pressure settings according to the patient weight.



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 pes (option)

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

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

MATTRESS

type	overlay mattress
load capacity	200 kg
height	13 cm
dimension	80/90 x 200 cm
number of cells	20 pes - 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 disinfection
weight	5,9 kg
cover	PU, 2-way stretch, waterproof, breathable, fire- power supply retardant, 95°C washable, zipper 360°with flap

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 l/min
operating pressure	25-86 mmHg
material	ABS housing
IP	42
size	17x26x12,5 cm
weight	3,4 kg

