



decu[®] plus combi

width 80/90 cm

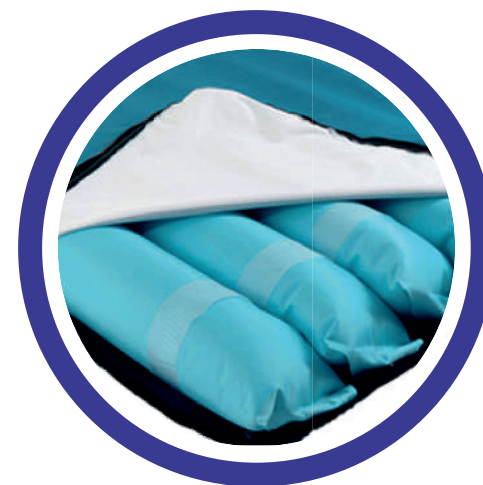
load capacity 200 kg



height 18 cm

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. Replacement mattress with height 13 cm air + 5 cm foam for decubitus stage II. to III./medium to very 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 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 combi
type	air mattress
stage of decubitus	II. - III. (medium to high)
generic group	dynamic anti-decubitus air mattress
Basis UDI-DI	859421899IDAAME3
REF / GTIN (90 cm)	1-329-01 / 08594218993299
REF / GTIN (80 cm)	1-328-01 / 08594218993282
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	replacement 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

