

MedexCare

Anti-decubitus air mattress replacement system for high risk patients
Microprocessor driven power unit

The Carilex "MedexCare" is an air alternating mattress replacement system which provides both alternating and static modes with microprocessor driven digital power unit. It is the ideal therapy system for different positions and treatment purposes to suit high risk patients who demand pressure ulcer prevention or treatment, and pressure ulcer treatment up to stage IV. This system is made with the highest quality material that is durable and reliable for homecare, nursing home, and hospital (included ICU) environments.



Power Unit Control Panel



MedexCare Power Unit

- Dual ability: Offers both alternating and static modes to meet individual patient's need
- True static: For algic patients who suffer from spinal injuries such as fracture of instable vertebrae and illness of instable vertebrae
- Internal pressure monitoring: Ensures maximum pressure relief for optimal therapeutic therapy
- Visual/ Audible alarm: Indicates when either low pressure or power failure occurs
- Energy efficiency: Uses less than half of the power of a 25 watt light bulb

MedexCare Mattress Replacement

- Nineteen 8" tall air cells: Maximum pressure relief and therapy
- Micro-ventilated air cells: Provides great air circulation and optimal patient temperature regulation from shoulder to waist
- High weight capacity: For patient up to 180 kg
- Modular air cell construction: Easy maintenance and cleaning
- Pillow function: 3 static air cells over the head zone for patient comfort
- Fast deflation CPR facility: Deflates the entire mattress within seconds in case of emergency



Buckle fasten to the bedframe - easy to handle



Integrated air filter for system durability enhancement



Quick release coupling for fast patient transfer mode



Mattress rolls to its own carrying bag



8" individual replaceable air cells with air ventilation from shoulder to waist



Fast deflation CPR facility

Technical Data

Individual Model No.
Power Unit: SR363
Mattress: SR207
Coverlet: SR604

Electrical Input
AC100 - 120V/ 50 & 60 Hz,
or AC220 - 240V/ 50 Hz

Product Compliance
EN60601-1/ EN60601-1-2/ EN61000-3-2/
EN61000-3-3/ UL2601-1

Dimension
Power Unit: 29.5 x 22.5 x 12.0 cm
Mattress Set (MSR207):
Standard: 200 x 90 x 20 cm (inflated)
Narrow: 200 x 82 x 20 cm (inflated)

Weight
Power Unit: approx. 2.5 kg
Mattress Set: approx. 10 kg

Power Consumption
Max. 20W

Material
Power Unit: ABS fire retardant UL
Mattress Cell: 100% nylon with TPU lamination
Coverlet: 100% nylon with PU backing

Operating & Transportation &
Storage Temperature/ Humidity
5°C - 45°C / 15% - 60%

Maximum Weight Capacity
180 kg

This power unit is not AP/ APG protected

carilex®

Turbergstr. 9A, D-76227 Karlsruhe, Germany · Tel: +49(0)721 16 19 835 · Fax: +49(0)721 16 19 836
Email: info@carilex.de · Website: <http://www.carilex.de>