



Anti-decubitus mattress for pressure sores h582_224

Professional anti-decubitus mattress with 17 Nylon/PVC elements and compressor, 160 kg capacity, for prevention and treatment of pressure sores up to Stage III.

The **anti-decubitus mattress with interchangeable elements** is an advanced therapeutic system designed for long-term care in both home and hospital settings. Its main function is the prevention and treatment of pressure ulcers in high-risk patients, supporting therapy up to **Stage III** severity. The structure consists of three static sections at the upper end, acting as a head pillow, while the rest of the surface operates with a **two-way alternating cycle system**, ensuring dynamic redistribution of body load.

The system includes a **padded cover in biocompatible Nylon/PU**, designed to be liquid-impermeable but breathable, reducing friction and shear forces. The presence of a zipper on all four sides allows for quick removal for sanitization operations, in full compliance with European fire reaction regulations.

Technical features

- **Mattress dimensions:** approximately 196 x 86 cm
- **Compressor dimensions:** approximately 27 x 13 x 10.50 cm
- **Maximum patient weight:** 160 kg
- **Mattress material:** Nylon + PVC
- **Cover material:** Nylon + biocompatible PU
- **Number of elements:** 17 (height of inflated elements: 13 cm)
- **Micro-perforated elements:** 8 units to promote ventilation
- **Safety:** CPR valve included for rapid deflation
- **Fixing:** Straps included for bed anchoring
- **Cable management:** Integrated cable grommets
- **Compressor:** Manual pressure adjustment and interchangeable air filter
- **Power supply:** 220 / 50-60 Hz
- **Power cable:** 2 meters
- **Electrical classification:** Class II Type BF
- **Protection:** Fuse T1A 250V
- **Pressure delivered:** 40 - 100 mmHg
- **Air output:** 6 / 7 l/min
- **Sound emission:** 32 - 34 dB

Image purely indicative

INFORMATION

