



# PM320 Mattress Replacement System

## PM320

The PM320 system is an effective alternating pressure relief mattress replacement system with advanced digital control technology. It delivers 24 hours 365 days pressure relief to the patient. This system will decrease the concentrated pressure at the bony prominence, distribute them over greater area and stimulate capillary blood flow. The pressure sensor technology on PM320 ensures a consistent, desired low-pressure support while preventing the incidents of bottoming out. PM320 equipped the power failure alarm and it will remind the care giver when there is power failure situation. PM320 mattress replacement system is suitable for ulcer prevention from low to high risk or treatment of pressure ulcer stage I to stage IV.

## Key Features:

### Pump

- ◆ Microprocessor controlled for simplicity, reliability and ease of use
- ◆ Quiet, Vibration-free
- ◆ Multi Therapy Modes provide patient best pressure relief and comfort- Alternating/Static/Auto-firm/Seat Inflation function
- ◆ Smart pressure detection technology increase the pump's life expectancy
- ◆ Power failure Alarm to remind caregiver when power supply is interrupted
- ◆ Low Pressure & Service Alarm to notify caregiver
- ◆ Auto-recovery static function returns the mattress back to alternating mode

### Mattress

- ◆ Low air loss to provide good ventilation and keep users dry
- ◆ Emergency CPR deflation designed for quick air release
- ◆ Transport mode by proprietary quick connector
- ◆ Vapor permeable, water resistant and fire retardant cover
- ◆ Elegant zipper-all-around cover for easy maintenance and cleaning
- ◆ Interchangeable, individual air bladder for easy maintenance



## Specifications

### PM320 Mattress Replacement system

Electrical	AC 120V 50/60 Hz, 0.17A AC 230V 50/60 Hz, 0.06A
Pressure	Adjustable 10 level pressure range
Air Output (Lpm)	8 liter/min
Cycle time (Mins)	10, 15, 20, 25 selectable
PUMP Dimension (L x W x H)	29.1 x 11 x 29.7 cm / 11.4" x 4.3" x 11.7"
PUMP Weight	3.7 kg / 8.2 lb
Mattress Model	8" x 20 Air bladders (cell-in-cell / cell-on-cell)
Cover Material	Nylon/PU
Cells Material	Nylon/PU
Base Material	Nylon/PU
Mattress Dimension (L x W x H)	200 x 90 x 20.3 cm / 78.7" x 35.4" x 8" 200 x 85 x 20.3 cm / 78.7" x 33.5" x 8"
Mattress Weight	7.5 kg / 16.5 lb
Weight Capacity	180kg / 400lb

All specifications are subject to change without notice.



Private label is welcome



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