

# Med - Aire Plus Alternating Pressure Mattress Replacement System with Low Air Loss

BARIATRIC  
**450 LB**  
WEIGHT CAPACITY

14029DP	36" (W) x 80" (L) x 8" (H), Pump and Mattress System 1/cs
14029DPM	36" (W) x 80" (L) x 8" (H), Mattress Only, 1/ea
14029XP	Pump only, 1/ea
14029DP-CELL	Replacement Bladder for 14029DP, 1/ea
14029DP-CELL 1	Replacement Bladder with Laser Holes for 14029DP, 1/ea

**HCPCS code:** E0277

## FEATURES:

- The product is designed to be used in the prevention, treatment and management of Pressure Ulcers.
- Mattress operates in an alternating pressure mode.
- **Static perimeter tubing surrounds the length of the mattress preventing the patient from becoming trapped between the mattress and side rails.**
- Specially designed air supply manifolds quietly operate alternating pressure and air loss systems, while maintaining firm "Defined Perimeter".
- Ideal for use in hospitals, nursing homes and home care.
- Cell-on-Cell design prevents "Bottoming Out" in the event of power failure.
- LED and Audible alarm activates when mattress pressure falls below 10 mmHg.
- "Whisper Quiet" pump produces 12-LPM (Litres per Minute) in air flow.
- Mattress has 20 air bladders, 9 with laser holes to achieve low air loss function helping to keep the patient cool and speed recovery.
- **8" cells are constructed with 60% Nylon/40% PU that is soft and light weight.**
- Spring lined tubing prevents kinks and helps maintain airflow.
- Quick fill adapter standard.
- CPR valves provide fast (20-Second) deflation.



**PART # 14427A NOW COMES WITH "QUICK FILL VALVE" FOR USE WITH PART # 14427, QUICK INFLATE ELECTRIC PUMP (SOLD SEPARATELY)**



14427 (Electric Pump)

## SPECIFICATIONS:

### Pump:

- Power: 120 VAC
- Input Frequency: 60 Hz
- Pressure Range: 20 mmHg to 60 mmHg (inner mattress pressure)
- Auto firm (60 mmHg, Auto return in 30 min.)
- Seat function (Pressure preset + 10 mmHg)
- Static Selectable
- Static auto return (in 2 hours)
- Cycle time 10, 15, 20, 25 minutes.
- Function lock (Auto lock in 30 min. after on)
- Alarm mute
- Low pressure alarm
- System (alternating) passive alarm
- Power failure alarm
- Low pressure alarm delay
- Memory function
- Air Flow: 8-LPM (Litres Per Minute)
- Functions: Static and dynamic features
- Power Cord Length: 15 Ft.
- Pump Dimensions: 14.2" (W) x 9.8" (H) x 4.5" (L)
- UL: 60601-1, 1st Edition-2003
- Maximum Current: 0.5 Amps
- Warranty: 18-Months Limited

**NEW  
DIGITAL  
PUMP  
DESIGN!**



14029XP

### Mattress:

- Topper Material: Zippered and Quilted Urethane Coated Nylon Fabric (2-Way Stretch) is; water resistant, vapor permeable, machine washable and low shear
- Base Material: Zippered Vinyl
- 4-Air cells at head section remain static to enhance pillow function
- Dimensions: 36" (W) x 80" (L) x 8" (H)
- Maximum Support Capacity: 450 lbs.
- Warranty: 18-Months Limited



14007

## EZ Lock/Quick Release Tubing Connector

- Standard with 14025, 14027, 14028N, 14029, 14029DP, 14030, 14048, 14054 and 14060.
- Locks pump and mattress together.
- Pressure tabs allow easy and quick disconnect.

\*Important Notice: Item numbers that display an asterisk (\*) reflect an item that will be discontinued or package change.