



# Cair APM

Alternating Pressure Therapy System





## Features and Benefits

### Control Unit Therapy Features

- Alternating pressure therapy enhances patient comfort and wound healing
- Three modes of operation – *Autofirm*, *Static (Therapy)* and *Alternate*
  - Autofirm assists during patient transfer and treatment
  - *Static (Therapy)* control settings includes five levels to maximize patient compliance and promote healing
  - Preset *Alternate* cycle time of ten minutes provides optimal alternating pressure therapy
- Automatic panel lockout to avoid unwanted or accidental adjustment
- Closed loop control system eliminates concerns of changes in mattress interface pressure due to patient repositioning and ambient temperature changes



Shown with optional CairRails upgrade kit

### Mattress Therapy Features

- Twenty individual therapy cells with eight-inch deep construction for superior pressure redistribution
- Zippered therapy pad with four unique qualities:
  - Fluid proof
  - Moisture vapor permeable
  - Infection control treatment
  - Low friction and shear surface
- Specially designed CairLock feature allows mattress to remain inflated without any power up to 12 hours
- Rapid CPR deflation with quick disconnect hose feature at the control unit interface
- Optional CairRails upgrade kit available; CairRails mitigate fall risk and provide patients with a safe, secure healing environment

## Clinical Indications

**Pressure Relief:** Stage I – IV Pressure Ulcers; Rehabilitation; Burns; Neurology; Dermatology; Amputations

**Pain Management:** AIDS; Arthritis; Oncology

## Technical Specifications

**Maximum Weight Capacity\*:** 350 lbs.

### Control Unit

Weight: 7 lbs.

Dimensions: 7.5"(W) x 12.25"(H) x 4"(D)

### Mattress

Weight: 16 lbs.

Dimensions: 36"(W) x 80"(L) x 8"(D)

### Agency Approvals

UL Classified: UL 60601-1

Risk Class 2G

### Electrical Specifications

115V AC, 60 Hz, 3A

### Environmental Conditions

Operating Conditions

Ambient Temperature: +10°C to +40°C

Relative Humidity: Non-Condensing

Storage and Shipping Conditions

Ambient Temperature: 10°C to +40°C

Relative Humidity: Non-Condensing

\*Mattress weight capacity only; total weight must not exceed bed frame manufacturer's specified load capacity.

Joerns reserves the right to change specifications without notice.



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