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

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

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<th>Maximum Weight Capacity*: 350 lbs.</th>
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<td>Control Unit</td>
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<td>Weight: 7 lbs.</td>
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<td>Dimensions: 7.5&quot;(W) x 12.25&quot;(H) x 4&quot;(D)</td>
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<tr>
<td>Mattress</td>
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<td>Weight: 16 lbs.</td>
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<tr>
<td>Dimensions: 36&quot;(W) x 80&quot;(L) x 8&quot;(D)</td>
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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.