



AlternateCair Plus

Alternating Pressure Therapy System



transforming wound management



Features and Benefits

Control Unit Therapy Features

- Alternating pressure therapy enhances patient comfort and wound healing
- Three modes of operation – *Autofirm*, *Therapy (static)* and *Alternating*
 - Autofirm assists patients and caregivers during patient transfer and treatment
 - Therapy (static) control settings for eight levels to maximize patient compliance and promote healing
 - Alternating mode alternates the air pressure in adjacent therapy cells automatically on selected 5, 10, or 15 minute cycle to promote wound healing
- 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
- CairRails mitigate fall risk and provide patients with a safe, secure healing environment
- 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 and easy pull CPR flag at head of bed



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: 12 lbs.

Dimensions: 11.5"(W) x 7.5"(H) x 6.5"(D)

Mattress

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

36"(W) x 84"(L) x 8"(D)

Overlay

Dimensions: 36"(W) x 80"(L) x 4"(D)

Agency Approvals

UL Classified: UL 60601-1 CAN/CSA C22.2 No. 60601-1

Electrical Specifications

115V AC, 60 Hz

Environmental Conditions

Operating Conditions

Ambient Temperature: +10°C to +40°C

Relative Humidity: 30% to 75% Non-Condensing

Storage and Shipping Conditions

Ambient Temperature: -10°C to +40°C

Relative Humidity: 10% to 100%

*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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