



TurnCair

Lateral Rotation/Low Air Loss Therapy System



transforming wound management



Features and Benefits

Control Unit Therapy Features

- Continuous bilateral rotation with low air loss for patients suffering from various types of respiratory failure and requiring moisture management
- Three modes of operation – *Autofirm*, *Turn* and *Static*
 - Autofirm assists patients and caregivers during patient transfer and treatment
 - Turn feature helps promote pulmonary drainage and is appropriate for patients who require mechanical ventilation
 - Static control settings for eight levels to maximize patient compliance and promote healing
- *Turn Angles* of ¼, ½, ¾ and “Full”
- *Turn Time* options of 10, 20, 30 and 60 minutes
- Four turn option settings: left, right, dual, or none
- 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

- Three-zone system to prevent “bottoming out” – head, torso and foot
- Twenty dual chambered therapy cells with eight-inch deep construction for superior pressure redistribution
- Side bolsters support patient during rotation
- Therapy pad with four unique qualities:
 - Fluid proof
 - Moisture vapor permeable
 - Infection control treatment
 - Low friction and shear surface
- Lower safety cell with two-inch air support remains inflated for up to 12 hours in the event of a power failure
- Rapid CPR deflation with quick disconnect hose feature at the control unit interface

Clinical Indications

Pressure Relief: Stage I – IV Pressure Ulcers; Moisture Management Required; Pulmonary Conditions; Rehabilitation; Burns; Neurology; Dermatology; Amputations

Pain Management: AIDS; Arthritis; Oncology

Technical Specifications

Maximum Weight Capacity*:

- 36" (W) and 42" (W) 500 lbs.
- 48" (W) 1000 lbs.

Control Unit

- Weight: 14 lbs.
- Dimensions: 12"(W) x 10.5"(H) x 5.75"(D)

Mattress

- Dimensions: 36"(W) x 80"(L) x 10"(D)
- 42"(W) x 80"(L) x 10"(D)
- 48"(W) x 80"(L) x 10"(D)

Agency Approvals

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

Electrical Specifications

- 90 -120V AC, 60 Hz, 2A
- 220 -240V AC, 50 Hz, 1A

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.

