



Joerns  
Healthcare

# 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.

### 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)

### 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

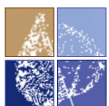
Storage and Shipping Conditions

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.



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