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 – **Autoform, Turn** and **Static**
  - Autoform 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

<table>
<thead>
<tr>
<th>Maximum Weight Capacity*</th>
<th>36” (W) and 42” (W) 500 lbs.</th>
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<tbody>
<tr>
<td>48” (W) 1000 lbs.</td>
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<tr>
<td><strong>Control Unit</strong></td>
<td>Weight: 14 lbs.</td>
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<td>Dimensions: 12”(W) x 10.5”(H) x 5.75”(D)</td>
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<tr>
<td><strong>Mattress</strong></td>
<td>Dimensions: 36”(W) x 80”(L) x 10”(D)</td>
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<td>42”(W) x 80”(L) x 10”(D)</td>
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<tr>
<td>48”(W) x 80”(L) x 10”(D)</td>
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<tr>
<td><strong>Agency Approvals</strong></td>
<td>UL Classified: UL 60601-1 CAN/CSA C22.2 No. 60601-1</td>
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</table>

**Electrical Specifications**

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

**Environmental Conditions**

**Operating Conditions**
- Ambient Temperature: +10ºC to +40ºC
- Relative Humidity: 30% to 75% Non-Condensing

**Storage and Shipping Conditions**
- Ambient Temperature: -10ºC to +40ºC
- Relative Humidity: 10% to 100%

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*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.