



TxCair Plus

Low Air Loss Therapy System



transforming wound management



Features and Benefits

Control Unit Therapy Features

- True low air loss for moisture management
- Three modes of operation – *Autofirm*, *Therapy* and *Pulsate*
 - Autofirm assists patients and caregivers during patient transfer and treatment
 - Therapy control settings for eight levels to maximize patient compliance and promote healing
 - Pulsate feature increases patient comfort and pressure relief
- 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 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
- 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
- Special version available to fit the VersaCare®¹ bed frame

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*: 500 lbs.

Some rental models available in 350 lb. capacity

Control Unit

Weight: 10 lbs.

Dimensions: 12"(W) x 9"(H) x 6.5"(D)

Mattress Dimensions

36"(W) x 80"(L) x 10"(D)

42"(W) x 80"(L) x 10"(D)

36"(W) x 84"(L) x 10"(D)

Overlay Dimensions:

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

Agency Approvals

UL Classified: UL 60601-1 CAN/CSA C22.2 No. 601.1-M90

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%

¹VersaCare® is a registered trademark of Hill-Rom Services, Inc.®

*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.