

PressureGuard® Custom Care® Convertible

Category: Convertible with alternating pressure, lateral rotation



Setting the new standard in convertible air therapy

PressureGuard® Custom Care® Convertible surfaces represent the next generation of time-tested PressureGuard air therapy surfaces. In peer-reviewed studies, non-powered¹ and powered² PressureGuard surfaces outperformed traditional powered surfaces in wound healing through Stage IV.

Custom Care Convertible mattresses feature the innovative Star Chamber system engineered with air support cylinders that are constantly filled with air – whether or not the surface is powered. Even in their non-powered state, the air cylinders' body-length orientation provides greater air displacement and better weight distribution than typical side-to-side cylinder configurations, and the cross-connected elasticized reservoirs absorb peaks to mimic powered flotation.

The Star Chamber design makes powered therapies more effective as well. Add-on powered control units instantly provide capability for alternating pressure and lateral rotation, offering greater treatment flexibility.

QUICK FACTS

PressureGuard® Custom Care® Convertible

Primary Use:

- Recommended for use in treatment through Stage IV ulcers

Patient Indications:

- Can't or won't reposition frequently
- Can be positioned off of ulcer in at least 2 positions
- Prevention for those at high risk for skin breakdown (e.g. Braden score 12 or less)

Key Advantages:

- Minimized shearing through Geo-Matt® surface geometry and Shear Transfer Zones™ on bi-directional stretch cover
- Minimized risk of falls and bed entrapment through Safety Edge™ bolster design
- Flexible treatment modalities, including alternating pressure and lateral rotation
- Easy-to-use ruggedized control unit with quick connect-to-mattress port

Item #	Description
CJ803629	80"L x 36"W x 7"H
CJ753629	75"L x 36"W x 7"H
CJ843629	84"L x 36"W x 7"H
CJ85V29	Custom Care Convertible for recessed deck frames
CJCA8029	Custom Care Convertible 80" for CareAssist®
CJCA8429	Custom Care Convertible 84" for CareAssist®
Control Unit:	
6500	Add-on control unit for Custom Care Convertible*
Medicare Approved:	E0373 (Group II) (without control unit) E0277 (Group II) (with control unit)
Weight limit:	Supports up to 500 lbs. (non-powered mode) Supports up to 350 lbs. (powered modes)
Weight:	Mattress: approximately 24 lbs. Control unit: 9.5 lbs.
Warranty:	Mattress: 5 years, non-prorated Control unit: 2 years, non-prorated
UL listed:	Yes
Flammability:	All models conform to NFPA 101 (Life Safety Code); CalTech bulletins # 117, 129, and 603; CPSC 16 CFR Parts 1632 and 1633

All models are fire barrier version (FBV) as indicated by "-29" suffix, denoting certified conformance to NFPA 101 (Life Safety Code); Cal Tech Bulletin #117; 16 CFR Parts 1632 and 1633; and BFD IX-11.

¹Constant Force Technology vs. Low-Air-Loss Therapy in the Treatment of Pressure Ulcers." R. Branom, RN, BSN, CWOON, and L. Rapp, PT, CWS: Ostomy/Wound Management 2001;47(9):38-46.

²Lateral Rotation Mattresses for Wound Healing." C. Anderson, RN, PHN, and L. Rapp, PT, CWS: Ostomy/Wound Management April 2004;50(4):50-62.

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