

Convertible Air / Foam Therapy System

As a Non-Powered Therapeutic Surface

- Reproduces the surface pressure profile of low air loss with three-zone, inner air core system (shoulder, torso and foot)
- Maintains optimal air pressure in each therapy zone regardless of patient weight and profile via our patented P.R.O. Technology® valve technology
- Enhances pressure redistribution and comfort with 1" viscoelastic topper
- Firm perimeter provides stability during patient care and contributes to patient safety by eliminating gaps between frames and side assists
- Zippered, fluid-proof and stain-resistant therapy pad provides low friction and shear to the surface



Add Alternating Pressure Therapy with Powered Control Unit





- Converts to provide alternating pressure therapy with attachment of optional control unit
- Three alternating pressure zones, including the delicate heel section for optimal pressure redistribution
- Three modes of operation:
 - Autofirm assists patients and caregivers during patient transfer and treatment
 - Therapy control settings provides powered immersion and flotation for excellent pressure redistribution
 - Alternating cycle time options of 5, 10, 15 and 20 minutes
- Closed loop control system eliminates concerns of changes in mattress interface pressure due to patient repositioning and ambient temperature changes



Mattress Specifications

MAXIMUM WEIGHT CAPACITY¹

500 lb

MATTRESS DIMENSIONS

Width: 36" (91.4cm) or 42" (106.7cm) Length: 80" (203.2cm) or 84" (213.4cm)

Height: 7" (17.8cm)

COVER

Zippered Nylon

FLAMMABILITY STANDARD

16 CFR Part 1632 and 1633

WARRANTY

Mattress: 5-years
Cover: 1-year

US PATENT

#8261387, #8615831

¹Mattress weight capacity only; total weight must not exceed bed frame manufacturer's specified load capacity. Joerns reserves the right to change specifications without notice.

Optional Control Unit Specifications

Feature	P.R.O. Technology Control Unit
DIMENSIONS	12.4" W x 7.7" H x 4.3" D (31.5 cm W x 19.5 cm H x 4.3 cm D)
WEIGHT	6 lb (2.7 kg)
COMFORT SETTINGS	5
CYCLE TIMES	5, 10, 15, 20 minutes
MODES OF OPERATION	3 - Autofirm, Alternating and Therapy
LOCKOUT	Yes
LOW PRESSURE ALARM	Yes
WARRANTY	One-year
AGENCY APPROVALS	IEC 60601-1 / IEC 60601-1-2 / EN 60601-1-11, CAN/CSA C22.2 No. 60601-1
ELECTRICAL SPECIFICATIONS	100-240V AC, 50/60Hz, 0.2-1A

Clinical Indications

PRESSURE REDISTRIBUTION

PAIN MANAGEMENT

Stage 1-4 Pressure Injuries²; Rehabilitation; Burns;

AIDS; Arthritis; Oncology

Neurology; Dermatology; Amputations

²In the non-powered mode, the ProCair Plus design allows the provision of optimal interface pressures through controlled air cell inflation for at-risk patients in the prevention and treatment of Stage 1 and 2 pressure injuries, and treatment of uncomplicated Stage 3 and 4 pressure injuries in patients with multiple turning surfaces. For Stage 3 and/or Stage 4 treatment, care staff should be able to position the patient off of the pressure wound in at least 2 positions.

In the powered alternating pressure mode, the ProCair Plus adds the benefit of cyclic offloading for advanced treatment of uncomplicated Stage 3 or 4 pressure injuries for patients where such therapy may improve pressure redistribution and circulation. In all cases, Joerns clinical indications are guidelines and should be taken only as recommendations for consideration during individual patient assessment by the clinician.

