PressureGuard®
APM²

PressureGuard® APM² with digital control unit

Shear Transfer Zones® Cover Design (US Patent Number 8,438,682)

In addition to the Geo-Matt® segmented top surface, Span-America’s exclusive Shear Transfer Zones® provides an additional measure of shearing protection in the form of the silicone-coated, shear-minimizing fabric bands located on the underside of the bi-directional stretch cover.

This Shear Transfer Zones design helps:
• Prevent heels, sacrum, and scapula from “digging into” surface.
• “Glide” user back to original position following HOB elevation.
• Protect against damaging effects of micro shear, macro shear, and rotational (pivot-induced) shear.
• Provide patient stability by transferring shear to more shear-tolerant anchor points.

Therapy Provided
✓ Powered Pressure Redistribution
✓ Alternating Pressure
✓ Lateral Rotation

The APM² has been an industry-leading air therapy solution for more than a decade, based in large part on its documented superiority vs. typical, roll-up treatment surfaces. Newly upgraded cover design and control unit provide even greater immersion, envelopment, shear reduction, treatment flexibility, caregiver ergonomics and user comfort.

QUICK FACTS

Indications:
• Treatment of Stage 1-4 pressure injuries
• Patients that can’t/won’t reposition frequently
• Can be positioned off pressure injury in at least two positions¹
• Prevention for high risk patients

Digital Multi-function Control Unit

Lightweight and quiet, it delivers an unmatched combination of treatment flexibility, ease of use, and dependability.
• Low Pressure indicator light and selectable audible alarm.
• Power Failure indicator light and selectable audible alarm.
• Simple, indexed comfort adjustment.
• Timed (20-minute) "Auto Firm" mode for transfers, ADLs, & CPR.
• “Float” mode provides powered flotation therapy.
• "Alternate" mode changes loading in 10-minute cycle; controlled at mattress for choice of lateral rotation or alternating pressure therapy.

Shear Transfer Zones®

In addition to the Geo-Matt® segmented top surface, Span-America’s exclusive Shear Transfer Zones® provides an additional measure of shearing protection in the form of the silicone-coated, shear-minimizing fabric bands located on the underside of the bi-directional stretch cover.

This Shear Transfer Zones design helps:
• Prevent heels, sacrum, and scapula from “digging into” surface.
• "Glide" user back to original position following HOB elevation.
• Protect against damaging effects of micro shear, macro shear, and rotational (pivot-induced) shear.
• Provide patient stability by transferring shear to more shear-tolerant anchor points.

Medicare Approved: E0277 (Group II)

Weight limit: 350 lbs

Mattress weight: approx. 20 lbs

Warranty: 18 months (all components)

All models are certified for conformance to NFPA 101 (Life Safety Code) – ASTM E1590; Cal Tech Bulletin #117 and 16 CFR Parts 1632 and 1633 by an independent testing organization.

Item # Description Dimensions
5875LR-29 APM² with digital control unit 75"L x 35"W x 7"H
5880LR-29 APM² with digital control unit 80"L x 35"W x 7"H
5884LR-29 APM² with digital control unit 84"L x 35"W x 7"H
* AP28039-29 APM² with digital control unit 80"L x 39"W x 7"H
* AP28439-29 APM² with digital control unit 84"L x 39"W x 7"H
* 3715629 APM² with digital control unit 80"L x 42"W x 7"H
5900 Digital control unit only

Control Unit: Weight: 6.3 lbs. Dimensions: 12" x 7.5" x 5"
Voltage: 120 AC, Max current: 1.0 Amp
Frequency: 60 Hertz, UL Listing: Certified to IEC 60601-1-1

WARNING: Cancer and Reproductive Harm – www.P65Warnings.ca.gov

¹ In situations where positioning on the pressure ulcer cannot be avoided (e.g. the individual has multiple ulcers on multiple surfaces), limit the amount of time the individual is positioned on the ulcer. Source: NPAUP/EPUAP Pressure Ulcer Prevention and Treatment, Clinical Practice Guideline, p 66-67

Now made with LifeSPAN® bleach-resistant fabric cover (see page 15 for details)

All models are certified for conformance to NFPA 101 (Life Safety Code) – ASTM E1590; Cal Tech Bulletin #117 and 16 CFR Parts 1632 and 1633 by an independent testing organization.