

Evergreen Palm

Alternating Pressure Therapy with Low Air Loss – Mattress Replacement System

Skin Protection

Alternating Pressure

Low Air Loss

The Palm surface is designed to prevent and manage skin injuries using alternating pressure and micro low air loss therapies.. With its 'Auto-Detect' feature, it requires little set-up and maintenance and is ideal for all patient care environments. The surface offers protection and comfort through its contoured cell design, 8" surface height and static head section. The Palm has an intuitive control-panel, and three Therapeutic Modes for individualized client care and comfort.

Clinical Features

- Alternating Pressure Therapy – 1-in-3 air cells gently inflate and deflate to promote safe offloading of pressure while maintaining sufficient body contact to reduce risk of peak pressures. Cells alternate slowly to ensure clients remain stable and unaffected by the surface movement.
- Micro Low Air Loss Therapy – constant flow of air to maintain constant temperature and humidity. Management of microclimate to maintain skin condition and reduce potential for development of new wounds.
- 'Auto-Detect' -automatically calibrates optimal pressure based on bodyweight and surface area. This improves the efficiency of set-up, reducing the need for on-going caregiver adjustments.
- Bottoming-out Protection - lower air cells remain inflated to reduce risk of "bottoming-out". Clients are able to be turned or change position without risk of increased pressure on bony and high-risk areas.
- 8" Surface Depth – designed for use with most homecare and hospital bed and side rails. Surface depth suitable to allow full body surface contact and immersion to reduce pressure points on high-risk areas leading to skin breakdown.
- 'StaticPillow' – a motionless head section to promote head and neck positioning and offer comfort to the client.
- 'EasyCover' design – cover easily removed for cleaning/disinfecting and can be laundered. Ease of cleaning ensures infection protection.
- Near-silent operation – quiet sleep environment promotes sleep and restoration of tissues. Decreased agitation and associated movement reduces risk of tissue damage due to shear and friction.

Additional Features

- 'SmoothCell' design – cells alternate slowly to ensure clients remain stable and unaffected by the surface movement.
- Power outage coverage – bottom half of cells remain inflated for up to 36-hours during a power outage.
- 'Auto-Lock' – ensures settings are left untampered .
- 'Auto-Firm' – mattress cells inflate to max for client management. After 20 minutes automatically returns to the previously selected Therapy Mode, which eliminates the need for caregiver adjustments..
- Size options – Available in 36" wide full-size mattress. Extend surface width with foam bolsters to 39", 42", 48", 60".