



Domus 1

Alternating Pressure Redistribution System

- Suitable for patients with low risk of pressure ulcers
- The fire retardant hospital mattress are appropriate for homecare
- Even with the maximum weight, the durable bubble pad can effectively redistribute pressure of patient
- The inflate/deflate motion of bubble cells change the interface pressure; hence, redistribute the pressure

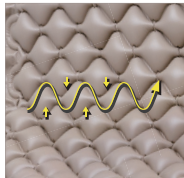


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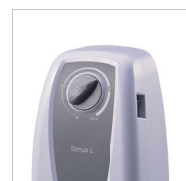
Anti-Sliding Extension Flap
Can be tucked under the standard mattress to prevent pad from sliding



Medical Grade PVC Pad
Effortless for cleaning and fire retardant for better safety



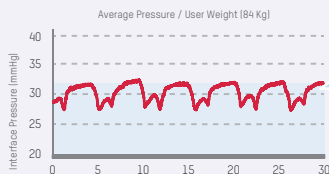
Adjustable Hangers
Can secure control unit to fit most of beds



Weight Indicator Reference
To facilitate optimized pressure setting



Quick Connector
Once with the cap on, the Quick Connector allows the mattress to instantly start inflating



Pressure Redistribution Index
< 32 mmHg
100%

Pressure Redistribution During Alternating

The Pressure Redistribution Index (PRI) and the pressure mapping were conducted by placing a test subject weighted 84 kg on Domus 1. The PRI performance is below 32 mmHg at 100% of the test period.

Specification

Pump	Dimension	9.8" x 4.9" x 3.3 "
		25 x 12.5 x 8.5 cm
Weight		2.4 lb / 1.1 Kg
Case Material		Flame retardant ABS
Supply Voltage		AC 230V, 50 / 60 Hz ; 120V, 60Hz
Operating Cycle		10 mins (60Hz); 12 mins (50Hz)*
Mattress	Dimension	77.2" x 35.4" x 2.5"
		196 x 90 x 6.4 cm
Cell Height		2.5" x 130 pcs of bubbles
Weight		4.6 lb / 2.1 Kg
Material		PVC
Maximum Patient Weight		220 lb / 100 Kg
Flame Retardant Standards		EN597-1/EN597-2/EN1021-1 / 16 CFR 1611/CA 116/ CA117

*Specifications are subject to change for improvement without notice
Cycle time may vary according to the local power supply

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