

## Domus Auto

# Automatic pressure redistribution system for optimizing care process

Domus Auto dynamic mattress system automatically calibrates in accordance with the patient's weight and position in the bed, eliminating the risk of injury due to the caregiver incorrectly entering the patient's weight.

Additionally, the mattress provides extra pressure support during sitting to prevent bottoming out, and the max firm mode makes it ideal for nursing tasks.

Domus Auto's effective pressure relief and safety features, including an alarm system and automatic panel lock, further contribute to optimized care delivery. Additionally, the mattress operates quietly, minimizing disturbance and enhancing overall satisfaction.





## **Enhance Care Process**

Automatically adjusts to the most optimal pressure for the patient, ensuring both clinical effectiveness and cost efficiency.



## Customized Firmness for Comfort

Tuning function improve patient comfort by manually micro-adjust mattress firmness.



#### Microclimate Management

Micro low air loss effectively wicks away moisture from the surface, leading to more comfortable experience.



## Prevent Bottoming Out While Sitting

Seat inflate mode (Fowler boost) manually manages the inflation of the air cells to improve stability and comfort during sitting.

## Domus Auto

## Enhancing care processes with implementing early pressure injury prevention



## **Special Design of Air Cells**

Cell-on-cell design for continuous pressure support, even during power failures.



#### **Storage Strap**

Side buckle under the base cover can be used to store rolled mattress very easily.



#### **Quick Connector with Cap**

Mattress can be transformed from a powered support surface to a sealed static air mattress for transportation



with optimal immersion and envelopment.









Water Resistance Flame Resistance Biocompatibility Vapour Permeable

### **Decreases the Risks of Infection**

The top cover is made with welded seams(high frequency induction hardening ®) to avoid fluid ingression.



## **Prioritize Patient Safety**

Visual and audible signals are used to alert caregivers in case of any failure.

### **Specifications**

Model	Domus Auto	36"	42"	48"
Pump	Dimension	11.4 x 7.3 x 5 in		
	Weight	5.1 lbs		
	Case Material	Fire Retardant ABS		
	Supply voltage	AC 100-120V 60 Hz, 0.17A		
	Therapy mode	Max Firm / Alternate / Stat	ic/ Alternate+Seat Inflate	/ Static+Seat Inflate
	Noise level	<30 dBA		
Mattress	Dimension	8" / Replacement		
		78.7" x 35.4" x 8"	78.7" x 41.3" x 8"	78.7" x 47.2" x 8"
	Weight	15.2 lbs		
	Top cover material	Nylon / PU with Cotton Fa	bric	
	Cell material	Nylon/TPU		
	Maximum patient weight	450 lbs	770 lbs	770 lbs
	Flame Retardant Standards	CAL117, EN597-1, EN597-2		
	HCPCS Code	E0277		
Ordering	Information (For North Ame	rica Only)		
System	With Quilted Cover	PD03501	PD12801	PD12802
Mattress	With Quilted Cover	PM09401	PM09504	PM09604
Pump		PD03001	PD12001	PD12001

Pump: water resistant standards (IP21); Mattress: flame retardant standards (CAL117, EN597-1, EN597-2), RoHS, WEEE Specifications are subject to change for improvement without notice

#### Wellell America Corp.

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