

# Panacea® Air Advance & Air Advance Plus Mattresses



Panacea Air Advance

Panacea Air Advance Plus



The Panacea® Air Advance alternating-pressure and limited low air loss mattress is designed to assist in the prevention and treatment of up to Stage IV pressure ulcers for Long Term Care residents. The resident support surface fits most standard healthcare beds and consists of 20 air cells that run laterally underneath the entire body and are contained within durable air bladder perimeters. The air flotation system aids in pressure redistribution and relief, and helps maintain low interface pressures throughout the surface.

The Panacea Air Advance Mattress uses a quiet, energy-efficient control unit, which provides alternating-pressure and low air loss therapy. The inflation levels are designed to maintain low interface pressures throughout the mattress, to redistribute peak interface pressures during the cycle and to further relieve peak pressure points as the cycle alternates. The low air loss feature helps reduce maceration and further skin breakdown by keeping the skin surface cool and dry.

|                      | SIZE  |        | CONFIGURATION |                  |            |                               |
|----------------------|-------|--------|---------------|------------------|------------|-------------------------------|
|                      | Width | Length | Flat          | Raised Perimeter | Heel Slope | Raised Perimeter & Heel Slope |
| PANACEA® AIR ADVANCE | 35"   | 75"    | #92746        | #92748           | #09210     | #09226                        |
|                      |       | 80"    | #92745        | #92747           | #09203     | #09220                        |

See DirectSupply.net for bariatric sizes.

| Specifications           |  |
|--------------------------|--|
| Standard Dimensions      | 35"W; 10"H; 75" or 80"L                    |
| Weight Capacity          | 500 lbs.                                   |
| Therapy Style            | Alternating Pressure, Limited Low Air Loss |
| Firm Perimeters          | Yes  |
| Raised Perimeters        | Yes, Optional                              |
| Heel Slope               | Yes, Optional                              |
| CPR Release              | Yes  |
| Safety Base <sup>1</sup> | Yes  |
| Air Cell Height          | 8"   |
| Inflation Time           | Less than 40 minutes                       |
| Cover Type               | 4-way stretch                              |
| Limited Warranty         | Mattress – 2 Years; Pump – 18 Months       |

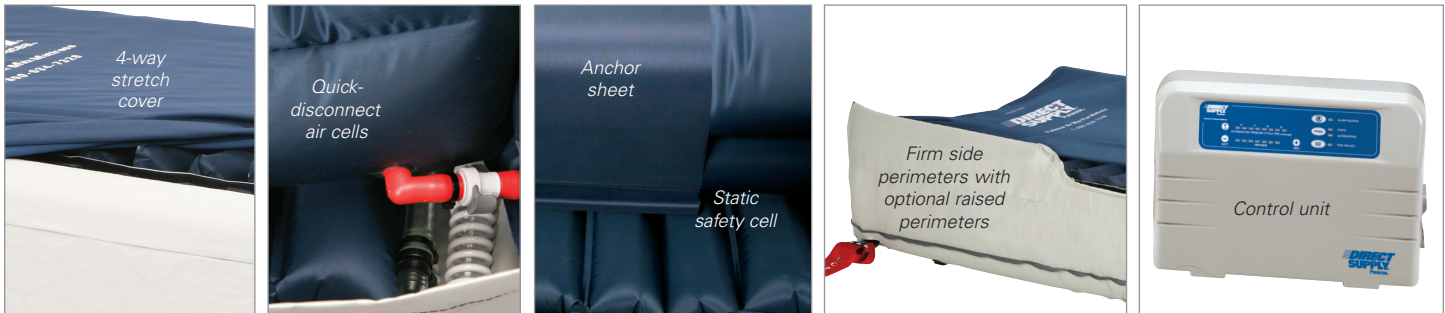
<sup>1</sup>Prevention against bottoming out during loss of power or air cell puncture

*These pressure redistribution support surfaces may be appropriate for use as part of an overall care plan to help prevent and treat decubitus ulcers. Resident-specific assessment could alter your particular usage of these mattresses.*



# Panacea® Air Advance & Air Advance Plus Mattresses

High quality alternating pressure with low air loss



## Indications for Use

The Panacea Air Advance Mattress is a flotation therapy mattress that provides pressure management to assist in the prevention and treatment of up to Stage IV pressure ulcers. The alternating-pressure and low air loss mode provided with the Panacea Air Advance Mattress is indicated for use as a preventive tool against further complications associated with critically ill residents or immobility.

## Air Cells

20 air-filled polyurethane air cells are divided into two separate, every other cell alternating-pressure zones. These air cells inflate to a height of 8". Specific cells are designed with holes which allow the Panacea Air Advance mattress to provide low air loss.

## Side Perimeters

Two air-filled side perimeters help to contain the resident within the mattress system. Mattress is also available with optional 3" raised side perimeters to further help minimize resident falls.

## Safety Air Base

A 2" safety air base of static-filled cells prevents bottoming out in the event of a power failure.

## CPR Valve

Allows for rapid deflation and is located at the head end of the mattress. See directions for proper use.

## Cover

Top cover – the antimicrobial four-way stretch top fabric is fire resistant, fluid resistant, tear resistant, cleanable and replaceable.

Bottom cover – PVC vinyl bottom for durability and easy cleaning.

## Mattress Height:

The total pressure-management surface height is 10"; 13" with optional raised perimeters.

## Friction/Shear:

The cover reduces both friction and shear.

## Warranty

The mattress warranty is 2 years against manufacturing defects. The control unit warranty is 18 months.

## Pressure Management

This replacement mattress system is designed to provide pressure management in the prevention and treatment of up to Stage IV pressure ulcers.

## CONTROL UNIT

### Power On/Off Switch

Powers the mattress system on and off.

### Firmness Button

Adjusts the pressure within the mattress.

### Static Button

Allows for the alternating-pressure functionality to be turned off.

### Max Inflate Button

Fully inflates mattress to maximize pressure for easier ingress/egress. 30-minute safety timer automatically returns the mattress pressure back to previous comfort level.

### Low-Pressure Alarm

Indicates loss of air pressure.

### Alarm Silence Button

Silences the low-pressure alarm.

## OPERATING MODES

### Panacea Air Advance – Alternating Pressure

Provides 10-, 15-, 20-, 25-minute loading and unloading cycles designed to maintain low interface pressures throughout the mattress to redistribute peak interface pressures during the cycle.

### Panacea Air Advance – Low Air Loss

Efficient pump provides continuous 16 lpm airflow to help cool the skin surface. The non-quilted cover maximizes the system's benefits.



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