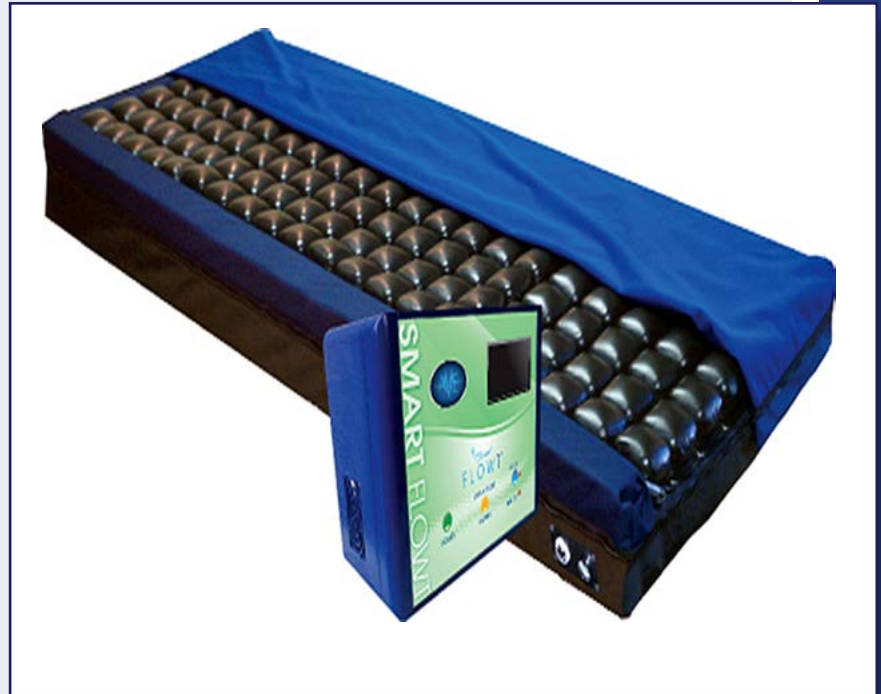


## AME SMART II FLOWT® LOW AIR LOSS / FALL PREVENTION

Full thickness, non-powered advanced wound care therapy mattress system. Micro-conforming distribution system with 130 interconnected air cells. 4 zones of 35 air cells are customized to optimal pressure distribution for each body zone. ROHO technology air cells react immediately to any slight patient movement to provide continuous reactive pressure redistribution.

Air exchanges and circulates between cells to manage moisture. Waterproof, breathable four way stretch top cover allows for full immersion without resistance. 3" multi-density base layer adds safety and comfort .

Middle layer waterproof barrier to protect base layer from contamination/odors. Non-skid bottom cover with handles. Exterior air port for inflation and use of optional accessories (Optimizer, Smart Series). Integrated raised perimeter with egress openings for fall prevention.



### Key Product Features

- LOW AIR LOSS
- Combines low air loss therapy with ROHO technology
- Ideal for moisture management applications
- Available in multiple air flow settings (8-50LPM)
- FALL PREVENTION
- Measures the absence of pressure in multiple zones
- Sounds an audible alarm when unplanned bed exit is likely
- Highly effective to reduce costly patient falls
- SCALE AND PRESSURE DISPLAY
- Precisely measure patient weight (lb/kg) without transfers
- LED lights indicate pressure levels in each of (4) zones



## THE CONTROL UNIT

### Air Cells:

Individual interconnected air pockets made of polyether polyurethane with nickel plated brass valve located on side surface (1 per section). Four sections snap together to make a complete system.

### Inflation Valve:

Used to open and close the product's airway. Some products may have more than one valve.

### Flowt® Smart Pump:

Used to inflate the product.

### Snaps:

For connecting the mattress overlay sections and securing the sections to the mattress cavity.

### Cover:

Reusable Mattress Cover.

### Operation Manual:

Instructions on adjustment, care, repairs and other important information about the mattress.

### Repair Kit:

Used to patch minor leaks.

### Product Registration Card:

Complete product registration card and mail to AME or register online at [www.amemedbeds.com](http://www.amemedbeds.com).





## INSTALLATION

### Power Switch:

The switch is on the right side of the unit. Turn ON/OFF the power, the unit will start/stop operation.

### Air Volume Selector Button:

Turn the knob from the soft to firm position to select a pressure value.

- 1 Place mattress flatly on the bed frame. The inflation and air connections should be towards the foot end.
- 2 Cover with a cotton sheet to avoid direct skin contact and reduce friction (not included)
- 3 Hang the pump unit on the foot end of the bed frame and make sure that it is stable.
- 4 Connect the inflation tubes from the mattress to the controller's air port. Make sure they are properly attached and not leaking.
- 5 Plug the power cord into an electrical outlet with grounded AC power.
- 6 Turn on the power by pressing the power switch on the right side of the control unit
- 7 Press the air volume selector button on the front of the unit.
- 8 Proceed to the Operation Section

NOTE: Before inserting the plug into the outlet, make sure the voltage is compatible. Also make sure this product is well grounded.

### GROUNDING INSTRUCTIONS

This product is for use on a nominal 120V circuit and should be grounded. In the event of an electrical short circuit, grounding reduces the risk of electrical shock by providing an escape wire for the electrical current. This product is equipped with a cord that contains a grounding wire with a grounding plug.

**DANGER** - Improper use of the grounding plug can result in a risk of electrical shock.

If repair or replacement of the cord is necessary, do not connect the grounding to either flat blade terminal. The wire with insulation having an outer surface that is green with or without yellow stripe is the grounding wire. Check with a qualified electrician or serviceman if the grounding instructions are not completely understood, or if in doubt as to whether the product is properly grounded. This product has a grounding plug that looks like the plug illustrated below.

Construction	Flame retardant ABS
Dimensions	210mm x 205mm x 105mm
Weight	2.2KG
Mains Cable	3 meters
Operating Voltage	6V
Peak Current	850mA PMS
Max. Load Wattage	7W
Vacuum Application	Continuous (default therapy) or intermittent
Pressure Range	10 to 120mmHg