

# Multi-Zone Enhanced Therapy

- Unequalled Pressure Redistribution
- Four Active Therapy Modes
- True Low Air Loss

The Seal Team 6, combines computer monitored pressure redistribution therapy with active enhanced therapies and true low air loss for treatment of all stage wounds, post-op flaps and grafts.



### PRESSURE REDISTRIBUTION

## Six Independently Adjustable Zones, Continuous Monitoring

The Seal Team 6, automatically adjusts and continuously monitors each zone of the mattress surface to ensure optimal pressure redistribution and maximum reduction of



**ALTERNATE** 

interface pressures. This active technology is designed to maintain the best possible tissue perfusion to promote wound healing. Individual zones can be adjusted to provide custom pressure redistribution (i.e. bridging wounds) or simply enter patient weight and the system will automatically adjust and monitor all zones for optimal therapy.

### **FOUR THERAPY MODES**

### Float, Wave, Alternate, Percussion

Selecting one of four therapy modes activates the surface to provide enhanced therapy. The intensity and duration of each therapy mode can be adjusted based on patient tolerance and comfort.



**WAVE** - Is an active mode that provides a gentle continuous wave motion of the surface simulating a fluid. This mode is designed to assist in improving microcirculation.

**ALTERNATE** - Another active mode with a slightly different sequence provides the same benefits as the Wave Mode.

**PULMONARY** - Provides an alternating firm surface under the chest to assist chest expansion.

## TRUE LOW AIR LOSS

## 1000 Liters Per Minute Air Flow

True Low Air Loss is documented to assist in maintaining the ideal microclimate (temperature & moisture) at the patient surface interface. Maintaining the proper microclimate reduces the detrimental effects that pressure, shear and friction can have on wound healing. Only systems delivering substantial air flow to the surface are able to adequately control the microclimate. As

compared to most alternating systems which operate with a 5-8 liters per minute air flow (with little or no air flow to the surface), the Seal Team 6, delivers 1000 LPM+ to the patient surface. A dedicated air supply is integrated directly into the microfiber comforter surface and diffuses air flow directly to the surface. The vapor



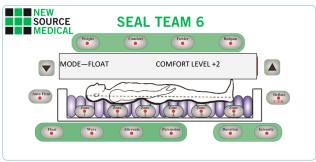
permeable surface is made of low friction co-efficient material to further reduce shear and friction forces.

#### SIMPLE USER INTERFACE

The intuitive control panel makes using the advanced features of the Seal Team 6, fast and easy. Simple controls make all the features of the Seal Team 6, available with the touch of a button. In addition to providing optimal wound care the Seal Tea 6, facilitates patient care with several unique caregiving features.

**AUTOFIRM** -Temporarily firms the mattress surface to ease repositioning, providing treatment and facilitating transfers.

**CPR** -Activating CPR on the control panel allows air to evacuate quickly from the mattress



**FOWLER** - Fowler mode provides extra support to prevent bottoming out when the head of bed is elevated beyond 30°.

**BEDPAN** -Deflates he middle of the mattress to facilitate bed pan placement or patient transfer.

POWER LOSS PROTECTION During power outage the system automatically closes all valves to maintain inflation for several hours.



