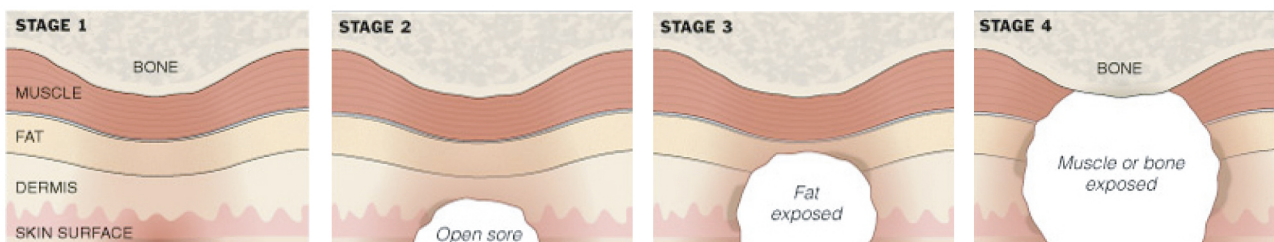


CREATING INNOVATION AND DIFFERENCE



Universal Therapy System (UTS)

Provides you, the caregiver, with peace of mind and your patient, with world class care & comfort.



UTS is integrated with an automatic weight sensing technology to provide maximal distribution of patient weight through a low pressure alternating mode and a continuous low pressure mode in one air mattress system, resulting in high levels of pressure relief to prevent and treat pressure ulcers up to stage 4.

UTS works on the principle of actively encouraging tissue blood flow by gently increasing and decreasing pressure within the support surface over a 10 minute cycle, resulting in the reduction of surface pressures helping to prevent tissue breakdown and encourage healing.

Master Control Unit

- Length (inflated) : 200 cm
- Width (inflated) : 90 cm
- Total height : 20 cm
- Mattress weight : 14 kg
- Maximum Patient Weight : 160 kg
- Cover Material : Nylon with PU coating finish / Optional with two-way stretch material

Electrical Requirement

- Voltage : AC 230V, 50Hz
- Current : 200 mA
- Power consumption : 6 W
- Noise level : 32 dB

CONTROL PENDANT

- Width : 5.5 cm
- Height : 2.5 cm
- Depth : 18.5 cm
- Weight : 0.25 kg

Universal Therapy System (UTS)

Universal Therapy System (UTS)



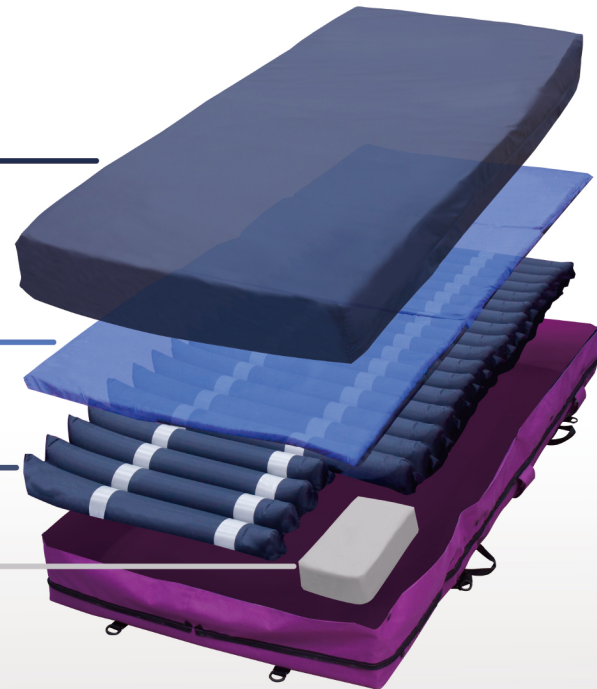
Universal Therapy System is your partner in protection and treatment of pressure ulcer

Fully enclosed with easy cleaned and comfortable nylon with PU coating finish cover. This cover is made of waterproof and moisture vapour permeable material.

Removable foam layer that can be placed under top cover for extra comfort or store in compartment underneath the air cells.

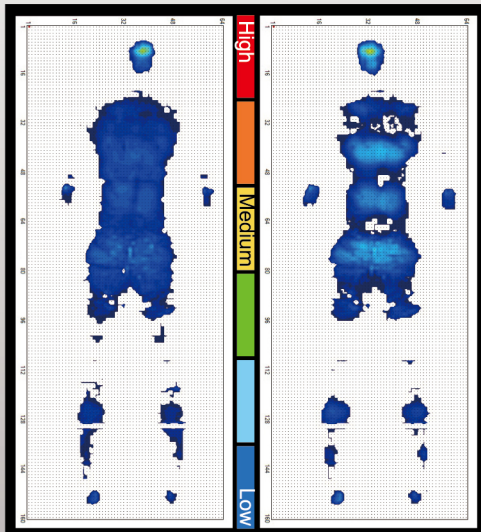
Narrow heel zone to improve pressure relief in this high risk area.

Integrated automatic weight sensing air supply enclosure.



Universal Therapy System (UTS)

provides constant low pressure by redistributing patient's pressure over a greater area than a standard mattress

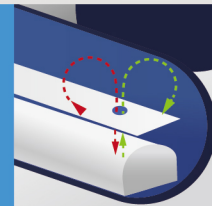


Static mode mmHg Alternating mode
80kg male subject tested

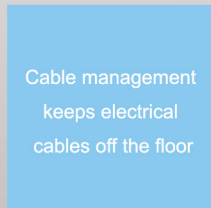
Value-added features:



CPR
quick release system
deflates the system
within 20 seconds



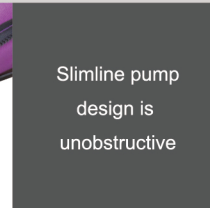
Foam in cell design
provides a safe and
sound protection
during power outage
situation



Cable management
keeps electrical
cables off the floor



Slimline pump
design is
unobstructive



UTS is designed with Alternating low pressure and Continuous low pressure therapy modes to prevent tissue breakdown and encourage healing.

• Manual selection of comfort setting

• Function status display

• Alarm display



• Power-On indicator

• Continuous low pressure in static mode

• Automatic weight detection indicator

• Rapid inflates the mattress for moving and handling

• Handset lock/unlock and alarm mute indicator