

VENTURI®

NEGATIVE PRESSURE WOUND THERAPY

AVANTI



Negative Pressure Wound Therapy (NPWT) is a mechanical wound care treatment that uses controlled negative pressure to assist and accelerate wound healing. VENTURI® NPWT systems are a clinically proven, cost-effective option for the treatment of many wounds including pressure ulcers, dehisced surgical wounds, diabetic/neuropathic ulcers, venous leg ulcers, post surgical wounds, sinus management, traumatic wounds and pre- and post-op flaps/grafts. The large capacity of the VENTURI® AVANTI canisters minimises the frequency of canister changes, making it particularly suitable for heavily exuding wounds.

Simple and Efficient Dual Power Pump

The VENTURI® AVANTI versatile vacuum power unit benefits from dual-power technology, offering a seamless choice of mains or battery operation. The integral battery is charge-optimised



and will operate for in excess of 24 hours on a full charge, providing long-lasting power back-up when needed, in addition to allowing the system to function away from a mains power supply, giving the patient full mobility during therapy.

Choice of Therapy Modes

The VENTURI® AVANTI delivers continuous negative pressure therapy with the option to select intermittent therapy, allowing the clinician to choose the most appropriate treatment for their patient.



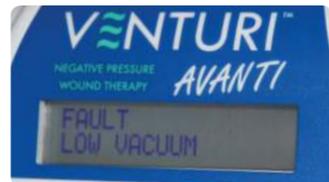
Clear and Simple Operation

Soft-touch operation buttons access the functions of the system. Vacuum levels can be adjusted from -10mmHg to -180mmHg and are displayed on the LCD screen. The LCD also displays the current therapy mode, battery status and operation information / alerts.



Advanced Alerts

The VENTURI® AVANTI features an advanced predictive low vacuum warning system which continuously monitors vacuum pressure, providing early detection of any environmental air leakage through the dressing which could dehydrate or contaminate the wound. Visual and audible alerts also warn of constricted tube, full canister, low battery and no canister.



Auto-Lock Feature The VENTURI® AVANTI system incorporates an auto-lock device to prevent accidental modification of therapy settings once treatment begins.



Discreet and Secure Integral Canister The VENTURI® AVANTI unit is supplied with a flush-fitting drainage canister which incorporates exudate-solidifying granules, and features hydrophobic and carbon bacterial filters to prevent leakage and odour. The one-piece design and internal construction of the canister, together with the integral canister sealing plug, further ensures secure containment of exudate. The large 600ml or 1200ml capacity of the canisters minimise the frequency of canister changes, making the system particularly suitable for heavily exuding wounds. Available singly or in boxes of 10.



Versatile Power Unit Holder Options

A bedside holder, carry bag and IV pole bracket are available for the simple and secure accommodation of the VENTURI® AVANTI power unit during therapy.



Compatible with Both Foam and Gauze

The VENTURI® AVANTI delivers Negative Pressure Wound Therapy through a choice of either gauze or foam wound care sets. The availability of both gauze and foam as clinically proven interfaces for this therapy, together with a choice of drains, allows the clinician to choose their preferred method of application of the therapy, depending on the individual needs of their patients. Available singly or in boxes of 10.



Dual power technology for mains or battery operation.



Default continuous negative pressure therapy with the option to select intermittent therapy.



Vacuum levels can be adjusted from -10mmHg to -180mmHg.



Auto-lock device prevents accidental modification of therapy.



Alarms for low vacuum, constricted tube, full canister, low battery and no canister.



Discreet, secure, flush-fitting 600ml or 1200ml drainage canister ensures secure containment of exudate.



The canister's hydrophobic and carbon bacterial filters prevent leakage and odour.



Carry bag, bedside holder and IV pole bracket available.



2 year manufacturer's guarantee (power unit).



Please ask about daily rental.



For use with gauze wound care sets.



For use with foam wound care sets.



Choice of drains available - portal drain can be used with both gauze and foam; flat and channel drains can be used with gauze only.

