

Features and Benefits of the VENTURI® Advanced Vacuum System for Negative Pressure Wound Therapy

VENTURI® FEATURES	PATIENT AND CAREGIVER BENEFITS
LCD display shows operation status, battery status, alarm functions and canister condition. Display auto-locks for safety.	Easy to use, simple to operate. Auto-lock prevents accidental adjustments. Alarms alert to notify user of pump status.
Integrated drainage canister is electronically monitored.	Alert will sound if canister is not properly connected, loses suction or is almost full.
Auto shut-off when canister is full.	Keeps the therapy environment clean. No-mess canister can be easily removed for disposal.
Unique sealed canister design. Integrated exudate solidifying granules.	Improved infection control - large capacity results in fewer changes. Less chance for spills.
Locking suction port connector tubing.	Secure connection to prevent leaks.
Lightweight: 4.8 lbs	Easily transportable for ambulatory patient in acute care setting.
Dual power technology.	Seamless transition from 110V to battery power.
Power saving software.	Allows the unit to operate for over 24 hours under normal conditions before requiring recharge.
Custom bedside holder.	Used with bedridden patients to hold pump upright and secure.

References

1. Bryant, R. (2000) *Acute and Chronic Wounds*. Mosby St. Louis (p. 436).

A range of case studies are available from Talley Medical on request.

The VENTURI™ system may only be dispensed upon the written order of a physician

Accessories



9730 - Canister, sealed and fully assembled. (Available in boxes of 10 or cases of 60)



VCT100 / VCT100XL - Connection tubing (standard or extra long), attaches wound drain to canister. (Package of 12, 48 or 100)

YCT100 - Y-Connector (Available in packages of 5 or boxes of 60)



BB100 - Bedside holder

BB101 - Bedside holder bracket for IV pole attachment



CB100 - Carry bag for patient ambulation

AD100 - AC adapter

Specification

Pump Dimensions (with canister attached)
 Width x Height x Depth 8" x 8" x 6"
 Pump Weight 4.8lbs
 Pressure Range -10mmHg to -120mmHg



VENTURI®
 ADVANCED VACUUM SYSTEM

for
 Negative Pressure Wound Therapy



...closer to the patient



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Negative Pressure Wound Therapy (NPWT) is a mechanical wound care treatment that uses controlled negative pressure to assist and accelerate wound healing¹. When used for NPWT the VENTURI™ Advanced Vacuum System is 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.

VENTURI[®]

ADVANCED VACUUM SYSTEM



Simple and Efficient Dual Power Pump

The VENTURI™ Advanced Vacuum System features a lightweight, versatile vacuum power unit which benefits from dual-power technology, offering a seamless choice of 110V or battery operation.

The integral battery is charge-optimized, and provides long-lasting power back-up when needed. The battery operation option allows the system to function away from a 110V supply for extended periods of time, allowing the patient full mobility during therapy if required (a carry bag with shoulder strap is available).

Choice of Therapy Modes

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

Vacuum levels can be adjusted and are displayed on the LCD screen. The LCD also displays the current battery status and warnings for full canister, low battery, no battery, no canister and low pressure.

Soft-touch operation buttons access the functions of the system.

The system incorporates an auto-lock device to prevent accidental modification of therapy mode and vacuum levels once treatment begins.

Advanced Predictive Low Vacuum Alarm

VENTURI's™ advanced predictive low vacuum warning system continuously monitors vacuum pressure, providing early detection of any environmental air leakage through the dressing which could dehydrate or contaminate the wound.

Discreet and Secure Integral Canister

The VENTURI™ power unit is supplied with a flush-fitting 600ml capacity drainage canister which incorporates exudate-solidifying granules, bacterial filters to prevent leakage and odor and 'canister full' sensors. The sealed one-piece design and internal construction of the canister further insures secure containment of exudate for improved infection control.



- Wound care set connection tubing features a turn and lock connector for secure attachment.
- Y-connector available to allow flexible treatment of large or multiple wound sites, or for simultaneous treatment of wounds requiring different drain types.
- Integral canister sealing plug for secure containment of exudate prior to disposal.
- Large capacity of canister minimizes the frequency of canister changes.
- Locking knob to secure canister to power unit and allow simple removal for canister changes.
- Carry bag available to allow patient full mobility during therapy if required.
- Bedside holder available for simple and secure accommodation of power unit during treatment.