

# VT-100

## ONE TRULY THOUGHTFUL NPWT SYSTEM

The application of negative pressure helps maintain a moist environment for the wound bed while removing excess fluids and exudates, infectious materials, tissue debris, and reduce tissue edema, thus may promote wound healing. It may benefit patients with traumatic and dehisced wounds, partial-thickness burns, chronic wounds such as pressure ulcers, diabetic foot ulcers and venous leg ulcers, acute wounds, and flaps and grafts. With continuous and intermittent operation modes, individually adjustable pressure settings, and disposable collection canister in 300/500/1000 ml options. The VT•100 is designed to address the needs of the caregivers and clinicians who want to provide exceptional care to their patients as part of comprehensive wound management.





Continuous and Intermittent operation modes



Up to 16 hours of battery operation time



Lightweight power unit for easy portability



IP22 rating protection



FDA and CE approval NRTL-MET Classified



100% made in Taiwan

#### **INSTRUCTION OF USE**

#### VT-100 is indicated for use with patients with the following wounds

- Traumatic
- Partial-thickness burns
- Dehisced wounds
- Flaps and grafts

- Acute wounds
- $\bullet \ \, \textbf{Chronic wounds} \, (\, \textbf{pressure ulcers}, \textbf{diabetic foot ulcers}, \textbf{venous leg ulcers} \, ) \\$

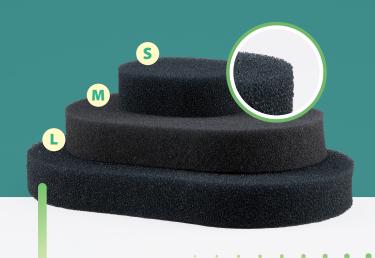
#### VT-100 is contraindicated in patients with the following conditions

- Presence of necrotic tissue
- Malignancy (except for the quality of life reason for terminal patients)
- Exposed arteries, veins, nerves, or organs

- Use over anastomotic sites
- Untreated osteomyelitis
- Unexplored or non-enteric fistulas



#### THE VT DRESSING KIT



#### • 400-600 Micron pore size

Providing efficient exudate flow rate and evenly delivering the negative pressure to the wound bed.

#### High MVT rate on drape

Its Moisture Vapor Transmission Rate compliment the foam and other dressing components for an efficient effect.

Three Different sizes

Suitable for all wound sizes and types.

### **THE VT CANISTER**

• Three Different Sizes (Up to 1000ml)

Suitable for patients in every stage of care, larger fluid capacity for cost efficiency.

#### Three Layer filter system

A sophisticated barrier is designed to avoid cross-contamination and odor.

#### Integrated canister release latch

For easy single-handed operation.



lechnical Data	Dimension	7"x 6"x 4" ( 18 x 17 x 9 cm )
	Weight	1.17kg ( 2.6lb ) ( without canister )
	Operation Mode	Continuous / Intermittent
	Negative Pressure Setting Range	Continuous mode Pressure range: -30mmHg ~ -200mmHg  Intermittent mode High: -50mmHg ~ -200mmHg / Low: -20mmHg ~ -80mmHg
	Power Input	100-240Vac 50-60Hz or 50 / 60 Hz
	Power Consumption	Max. 30 W
	Agency Approval	ANSI/AAMI ES60601-1 & NRTL-MET Mark
	Battery Charging Time	8 hours
	Battery Using Time	Approx.16 hours, depending on use
	Operation Condition	• Temperature : 5°C to 40°C ( 41°F to 104°F )  • Humidity : 0% to 90%
	Transportation & Storage	• Temperature : -25°C to +70°C ( -13°F to 158°F ) • Humidity : 0% to 90%

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