

carilex®



NEGATIVE PRESSURE WOUND THERAPY

VT-100

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 300ml/500ml 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
- Dehisced wounds
- Acute wounds
- Chronic wounds (pressure ulcers, diabetic foot ulcers, venous leg ulcers)
- Partial-thickness burns
- Flaps and grafts

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



400-600 Micron pore size

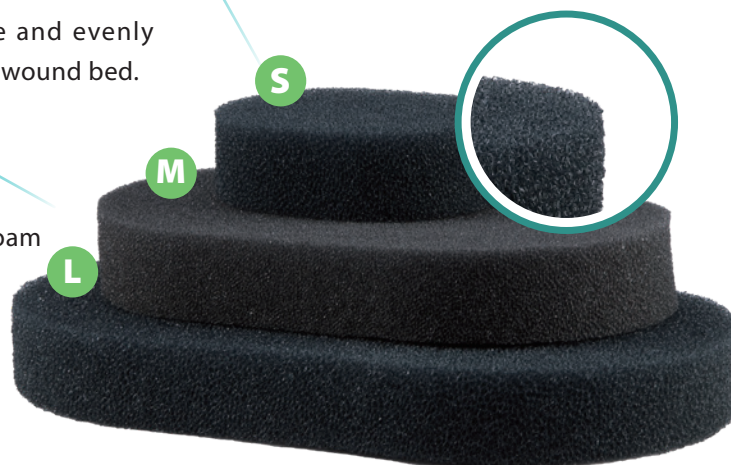
Providing efficient exudate flow rate and evenly delivering the negative pressure to the wound bed.

High MVT rate on drape

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

3 Different sizes

Suitable for all wound sizes and types.



300ml

500ml



Two Different sizes (Up to 500ml)

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.

Technical Data : VT-100

Dimension	7" x 6" x 4" (18 x 17 x 9 cm)
Weight	1.15kg / 2.54lb (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 / 60Hz
Power Consumption	Max. 30W
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	<ul style="list-style-type: none"> Temperature : 5°C to 40°C (41°F to 104°F) Humidity : 15% to 90%
Transportation & Storage	<ul style="list-style-type: none"> Temperature : -25°C to +70°C (-13°F to 158°F) Humidity : 0% to 90%