carilex®

VT·200

One truly thoughtful NPWT product is all you need. Carilex VT•200 for the powerful healing you deserve.





www.carilexmedical.com

With over thirty years of experience, Carilex has established itself as a global leader in the wound care industry by developing state-of the-art technology in the prevention and treatment of pressure ulcers. Established relationships with medical institutions worldwide allow us to gain critical insight into the needs of our patients and their clinicians. Our expertise in research and development, manufacturing, and quality control and assurance allow us to provide unparalleled products in wound care management in the form of comprehensive product lines proven to prevent and treat of pressure sores and wound. Our strength is in our people and their dedication to and belief in the excellence of the Carilex product. It is evident in our continuous and rigorous devotion to providing the finest medical devices.

Together with commitment and constant innovation, Carilex is driven forward by our motto—CARING MAKES THE DIFFERENCE. All of us at Carilex believe paying extra care in everything we do is the key to make real differences. We take pride and find joy knowing that our patients are in good hands when they are using Carilex products.

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Here at Carilex, our motto is "caring makes the difference". The care for our patients has always been the primary drive for us to strive for excellence. Taking care of patients can be stressful, that is why an intuitively smart product can make a world of difference. For far too long, NPWT has been understood as a difficult complication, numerous calculations need to be conducted before a caregiver can decide the right product for the patient. Carilex has determined to provide a more intelligent solution for wound therapy – We present VT•200, the truly thoughtful, easy-to-use negative pressure wound therapy unit for large wounds. It is the only NPWT product you will ever need.

Less is much much more.

NPWT is a proven solution to provide exceptional wound therapy for patients. As a part of a comprehensive negative pressure wound management, VT•200 is simple to use, whisper quiet and incredibly powerful. It is compatible with multiple wound sizes. No more various products for various stages of care, VT•200 is the only one you will need. VT•200 offers continuous and intermittent modes, individually adjustable pressure settings, and outstanding high fluid removal rate. The portable lightweight design with disposable canister and carrying bag means it is extremely clean and convenient for everyday use.

The power to heal.

VT-200 is designed with extraordinary suction power specifically for larger wounds. Combining with the XL VT Dressing, VT-200 creates the perfect theraputic enviornment for wounds like abdominal wounds to heal.

With teams of research and design experts across three continents working tirelessly throughout the years, VT•200 proves to be an extraordinary product that can only be produced by people who care – and Carilex cares deeply in what we build. We care about making your life easier, we care about making a difference, and most importantly, we care about giving you the care you deserve.

Indication for use

VT•200 is indicated for use with patients with the following wounds:

- · Traumatic
- · Dehisced wounds
- · Chronic wounds (pressure ulcers, diabetic foot ulcers, Venous leg ulcers)
- · Acute wounds
- · Flaps and grafts

Contraindications

VT•200 is contraindicated in patients with the following conditions :

- · Presence of necrotic tissue
- · Malignancy (except for quality of life reason for terminal patients)
- · Untreated malnutrition
- · Exposed arteries, veins, nerves, or organs
- · Use over anastomotic sites

Precautions

Precautions should be taken for patients with the following conditions:

- · Patients on anticoagulation medicine or who have active bleeding or who have difficult wound hemostasis
- · Close proximity of blood vessels, organs, muscle, and fascia requiring adequate protection
- · Irradiated vessels and tissue
- · Bony fragments
- * For complete indication for use please refer to the VT•200 user's manual. Do not operate this product before reading the manual thoroughly.

The VT•200 Power Unit

The application of negative pressure helps maintain a moist environment for the wound bed, while removes excess fluids and exudates, infectious materials, tissue debris, and reduce tissue edema, thus may promote wound healing. It may be beneficial for 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 multiple sizes, VT•200 provides all-around wound therapy that fits every stage of needs.

1. Continuous therapy

Negative pressure is delivered constantly to the wound bed with customizable pressure setting to suit each patient's prescription.

2. Intermittent therapy

Intermittently transitioning the pressure setting delivered to the wound bed with customizable cycle time to suit each patient's prescription, thus increase stimulation to the wound.

3. Battery backup

Automatic power detection sensor activates battery backup in the event of main power failure and allows treatment to continue uninterrupted.

4. Display usage day / time

Displaying the total accumulated usage time of the device.

5. Lightweight power unit

Lightweight design for easy portability.

6. Up to 24 hours battery operation time

Long battery life up to 24 hrs, for uninterrupted therapy and portability.

7. High portability

Includes a convenient carrying bag to strap over the shoulder comfortably. Hanger design for easy attachment to bedframe and / or IV pole.



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The VT Dressing Kit

VT Dressing Kit is indicated for patient who benefit from wound management therapy via the application of negative pressure wound therapy for removal of fluids and excess exudates, infectious material, and tissue debris which may promote wound healing. Comes in 3 different sizes, the VT Dressing Kit delivers superior performance by maintaining prescribed negative pressure at the treatment area. VT Dressing Kit is carefully engineered to promote the most effective healing results while stringently tested for optimal comfort and safety our patients needed.

1. 400-600 Micron pore size

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

2. Easy handle drape

Uncomplicated drape design allowing effortless application.

3. High MVT rate on drape

Its Moisture Vapour Transmission Rate compliment the foam and other dressing components for efficiency effect.

4. Soft dome pad Allowing patient to use safely and comfortably. 5. Transparent tube and connector Allowing quick and clear inspection for block-6. Lockable connectors Preventing leakage from the tubes. 7. 4 Different sizes TRANSPAREN; Suitable for all wound size and types. Including XL for abdominal wounds.

FULL 250 200 150 100 50

The VT Canister

Intergrated Canister Release Latch

VT Canister is an ergonomically designed, translucent, lightweight fluid and exudate collector. The sophisticated three layer filter system work as a barrier to avoid cross contamination and odour. With reservoir container gel sachet to solidify collected fluid, VT Canister allows safe and hygienic disposal after use. Integrated canister release latch for single handed operation and easy-to-read fluid level markers were designed so operating it will always be a breeze. VT Canister comes in 3 different sizes, suitable for various stages of care.



1. 3 Different sizes (Up to 1000 ml)

Suitable for patient in every stages of care, larger fluid capacity for cost efficiency.

2. Reservoir container gel sachet

Ensuring safe and hygienic fluid collection and disposal.

3. 3 Layer filter system

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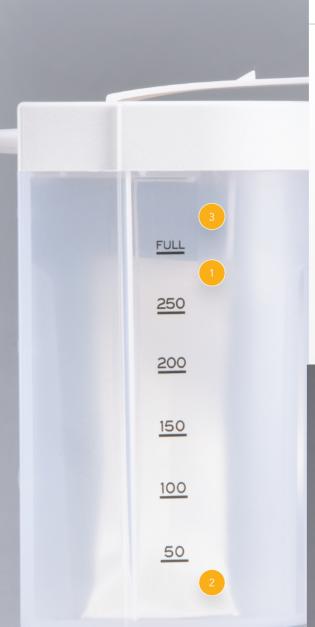
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VT•100 Power Unit Distributor Set-up Blockage Sensitivity Setting Individually Adjustable Pressure Setting Canister Full / Blockage / Leakage Indicator Power Failure Alarm Alarm Mute Easy Cleaning Low Noise Level Panel Lock Memory Recall Green Technology High Suction Power Proven Therapy Disposable Canister LCD Panel Whisper Quiet (a) **VT Dressing** Easy Dressing Change Design Extra Long Tube

Translucent Design

Easy-to-read Fluid Level Markers

VT Canister

One Port For Accurate Pressure

Sensing and Control

Technical Data

· Power Unit Model :	VT•200
· Power Input :	100-240Vac 50 / 60Hz
· Power Consumption :	Max. 27 W
· Weight :	1.13kg (without canister)
· Dimension :	7" x 7" x 3.5" (18 x 17.9 x 8.9 cm)
· Agency Approval :	EN60601-1 & UL60601-1
· Operation mode :	Continuous:
	Pressure range : -30mmHg~-200mmHg
	Default : -125mmHg
	Intermittent :
	Pressure range : High : -50mmHg~-200mmHg
	Default : -80mmHg
	Low: -20mmHg~-80mmHg
	Default : -20mmHg
	Time Setting : 1~10mins
· Rechargeable battery :	Lithium-ion
	Charging Time : 8hrs
	Using Time : approx. 24 hours, depending on use
· Operation Condition :	Temperature : 5°C to 40°C
	Humidity : 15% to 93%
· Transportation & Storage Condition :	Temperature : 25°C to +70°C
	Humidity: 0% to 93%
· This Power Unit is not AP/APG protected	

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