

extriCARE™

extriCARE™ 2400 Negative Pressure Wound Therapy (NPWT) System

The FDA-cleared and Medicare-reimbursable extriCARE™ 2400 Negative Pressure Wound Therapy (NPWT) pump features portability for patients and intuitive operation for caregivers.

The lightweight, battery-powered device works with anatomically fitted dressings to generate negative pressure around a patient's wound. The negative pressure works to remove wound exudates, infectious material, and tissue debris from the wound bed and bring blood to the wound, which may promote faster healing.

NOTE: FOR PRESCRIPTION USE ONLY

Key Features:

Lightweight & Portable

Weighs only 8.6 oz. (competitors as high as 20 lbs. or more). A carrying case is available so patients can be mobile during the wound healing process.

Rechargeable Battery

30 hours of continuous battery life. Battery is rechargeable.

Anatomically Fitted Dressings

Various sizes of dressings that contour to all parts of the body and create tight seals. Variety of shapes available for the legs, feet, sacrum, and more.

Quick & Easy Application

The easy-to-use extriCARE™ pump and associated dressings decrease wound preparation time to approximately 15 minutes (competitors as long as 45 minutes). This allows wound care professionals and caregivers to create tight seals quickly.

Heal Multiple Wounds

Y-Connector bridging kit is available to heal multiple wounds at once on the body.



Device Specifications:

Weight: 8.6 oz.

Mobility: Portable, Carrying pouch included

Battery Type: Lithium (rechargeable)

Vacuum Modes: Continuous or intermittent

Dimensions:

Length: 3.35" (8.5 cm)

Height: 5.67" (14.4 cm)

Width: 1.46" (3.7 cm)

Input:

100-240 V

50/60 Hz

0.4 A

Operating Conditions:

Temperature: +5° C – 40° C

Humidity: 15% – 85% non-condensing

Pressure Options: 60mmHg – 140mmHg

Fuse: 1.5 A

Charging Time: < 3.5 hours

Barometric Pressure Range: 800 hPa – 1060 hPa

Storage Temperature: -10°C – +45°C

Altitude Range: < 2000 m

Ingress Protection: IPX0

Protection Against Electric Shock: CLASS II

Patient Protection: Type B

Precautions & Warnings

Extra precaution and care should be taken when using

Negative Pressure Wound Therapy in the following conditions:

- Bleeding and hemorrhage
- Hemostasis, anticoagulants, and platelet aggregation inhibitors
- Friable vessels and infected blood vessels
- Vascular anastomosis
- Infected wounds
- Osteomyelitis
- Exposed organs, vessels, nerves, tendons, and ligaments
- Sharp edges (bone fragments)
- Dressing being retained in wound
- Use in MRI environment
- Use in hyperbaric chamber environment
- Use with defibrillation
- Patient size and weight
- Use near vagus nerve (bradycardia)
- Patients with spinal cord injury
- Enteric fistulas
- Protection of periwound skin
- Circumferential dressing application
- Intermittent versus continuous pressure
- Transmission of infectious agents

Contraindications

The use of the extriCARE 2400" pump is contraindicated in the presence of:

- Necrotic tissue with eschar present
- Untreated osteomyelitis
- Non-enteric and unexplored fistulas
- Malignancy in the wound
- Exposed vasculature
- Exposed nerves
- Exposed anastomotic site
- Exposed bone or tendons

