

NP-800/600 Lifotronic (NPWT) System

Negative Pressure Wound Therapy with instillation & dwelling

Features of NP-800/600

- Dual pressure monitoring for patient safety.
- Three intensity setting options and suction capacity up to 8L/min.
- Alert night mode to improve patient rest.
- Self-locking function to avoid patient mis-touching affecting the treatment.

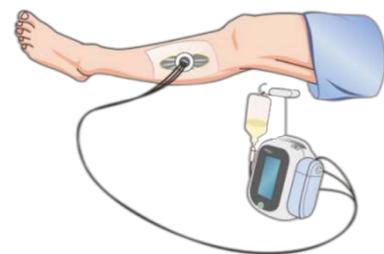
Indications



Pressure Ulcers Diabetic Ulcers Traumatic Injuries

Benefit of Instillation & Dwelling (NP-800)

- Reduction of bioburden (bacteria)
- Reduced pain at dressing change
- Moisture balance in wound bed



Specifications

Description	NP-800/600
Dimensions (HxWxD)	220×260×200 mm
Weight	4.33 kg
Vacuum Range	-25 to -500mmHg
Available Modes	NP-600: Continuous, Intermittent and Dynamic NP-800: Continuous, Intermittent and Dynamic; Manual cleaning; Auto cleaning, Cleaning first; Auto cleaning, Drainage first
Flow rate	≥ 8 L/min
Canister	500ml, 1000ml disposable
Display	7-inch color touch screen
Auto Lockout	Yes
Bed Hook	Yes
Remaining life of the device	Yes
Alert notification	Leakage, Blockage, Canister full, Low battery, Suction Pump life-cycle ends
Power Supply	100-240 VAC, ≤120VA, 50/60 Hz
Battery	11.2 V, 5200mAh, Internal Lithium Ion battery Run Time: ≥6 hours Charge Time: 6 hours (charging only)
Shipping Case Dimensions (HxWxD)	420×305×300mm
Shipping Case Weight	5.7 kg
Noise Max.	55dB
Operating Conditions	Temperature: 5°C to 40°C Relative Humidity: 80% Maximum, non-condensing Atmospheric Pressure: 700 mbar to 1060 mbar
Transport & Storage Conditions	-10°C (14°F) to 40° C (104°F)

If the user suspects that the environment conditions for transport and storage have been exceeded, return the unit for service.

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Lifotronic
— Caring for Better Life —

Negative Pressure Wound Therapy System

NPWT



- NPWT Promotes Healing in Acute and Chronic Wounds.
- Unique Instillation & Dwelling Function for NP-800



Wound Care Consumables

Disposable Canisters

Multiple Capacity Options

- 1000ml / 500ml / 300ml

Canister overflow prevention

- Highly absorbent gel, capable of absorbing excess waste liquid in canister

Anti-sloshing canister

- Maze design inside prevents the waste from flowing into the main unit after the machine has been dropped



Various types of foams



Black Dressing



Silver ion dressing *



White Dressing *

Lifotronic Product Type	Type difference	Dressing PIC	Tube PIC
NPWT—1—100A (S) NPWT—2—100A (S) NPWT—3—100A (S)	1 foam dressing(100×75×33mm) 1 sheet of film different drainage tube suite	 100A (S)	
NPWT—1—180A (M) NPWT—2—180A (M) NPWT—3—180A (M)	1 foam dressing(180×125×33mm) 2 sheets of film different drainage tube suite	 180A (M)	
NPWT—1—180B (M thin) NPWT—2—180B (M thin) NPWT—3—180B (M thin)	1 thin foam dressing(180×125×16mm) 2 sheets of film different drainage tube suite	 180B (M thin)	
NPWT—1—260A (L) NPWT—2—260A (L) NPWT—3—260A (L)	1 foam dressing(260×150×33mm) 2 sheets of film different drainage tube suite	 260A (L)	
NPWT—1—260B (L thin) NPWT—2—260B (L thin) NPWT—3—260B (L thin)	1 thin foam dressing(260×150×16mm) 2 sheets of film different drainage tube suite	 260B(L thin)	

* is the upcoming product

NP-100 Lifotronic (NPWT) System

Negative Pressure Wound Therapy

Compact devices for NPWT

The NP-100 is a portable pump which effectively handles normal sized wounds and reduces treatment time. Continuous and intermittent pressure setting options are available, as well as a screen self-locking function to prevent misuse. This device is recommended for hospital and home care.

Learn more about the benefits of NP-100

- Suction capacity: 1 L/min
- Pressure modes: Continuous or intermittent
- Tiny and light weight: 700g or 1.5lbs
- Rechargeable lithium battery: 12 hours use time, 6 hours charge time
- 5 advanced alert notifications:
 - Leakage
 - Blockage
 - Canister full
 - Low battery
 - Suction Pump life-cycle ends
- Clearly visible display: pressure, mode, time and battery status
- Low noise during treatment - improving patients rest
- Lock screen button - avoiding patient operation errors affecting the treatment process



Specifications

Description	NP-100
Dimensions (HxWxD)	160×60×130mm
Weight	0.7 kg
Pressure Range	-50 to -500 mmHg
Available Modes	Continuous/Intermittent
Flow rate	≥1L/min
Canister	300ml/500ml disposable
Display	2-inch LCD screen and mechanical keys
Auto Lockout	Yes
Strap	Yes
Alert notification	Leakage, Blockage, Canister full, Low battery, Suction Pump life-cycle ends
Power Supply	100-240 VAC, ≤120VA, 50/60 Hz
Battery	7.4 V, 5200mAh, Internal Lithium Ion battery
	Run Time: ≥12 hours Charge Time: 6 hours (charging only)
Shipping Case Dimensions (HxWxD)	90×257×159mm
Shipping Case Weight	1.2 kg
Noise Max.	55dB
Operating Conditions	Temperature: 5°C to 40°C
	Relative Humidity: 80% Maximum, non-condensing Atmospheric Pressure: 700 mbar to 1060 mbar
Transport & Storage Conditions	-10°C (14°F) to 40° C (104°F)

If the user suspects that the environment conditions for transport and storage have been exceeded, return the unit for service.