

Curasys™ Key Features



Compact Design

- Light weight
- Wide LCD screen



Portable and Convenient

- Up to 12 hours of battery life
- A/C or battery operational



Safety Features

- Key Lock System
- Alarming System



Select Mode Depend on Patient Condition

- Continuous Mode
- Cyclonic Mode



Easy to Use

- Simple set up
- Easy control



No-Pain



Indications for use

- Chronic wounds
- Acute and traumatic wounds
- Subacute and dehiscent wounds
- Partial-thickness burns
- Ulcers (such as diabetic or pressure)
- Flaps and skin grafts.

Contraindications

- Necrotic tissue with eschar present
- Untreated osteomyelitis
- Non-enteric and unexplored fistulas
- Malignancy in the wound
- Exposed blood vessels, nerves, bones or organs
- Precautions should be taken with : Patients on anticoagulants ; difficult wound hemostasis ; active bleeding

Technical Specifications

- R & D by MGB (Berlin, Germany)
- Flow rate:8 liters/min
- Pressure range:0 to -230mmHg
- Canister:reusable after washing
- Anti-microbial filter:single use
- Power supply:100-240V AC(47-63Hz)
- Voltage:12V DC (1.5A)
- Maximum use:20 Watt
- Classification:Type B Equipment, Class II Equipment
- Operating temperature:+10°C - +40°C
- Operating humidity:30% - 75%
- Weight:890g
- Dimensions:240(W)Q 185.5(D)Q 144(H)mm
- Operating time on battery:up to 12 hours (2 hours for continuous mode)
- Battery charge time:4 hours

Negative Pressure Wound Therapy

Curasys™ Suction Unit



Introduce

- 1. Assemble all components and press orange Power button to turn on unit.
- 2. Adjust mode and pressure settings and press Start/Stop button to activate therapy.
- 3. Key Lock System for patient mobility.
To exit from LOCK MODE, press any key for 1 second.
- 4. Make sure seal is maintained when the curasys is tuned on.
- 5. Press Power button for 1 second to turn off unit.
- 6. Press any button to stop alarm sound.



instruction for Use

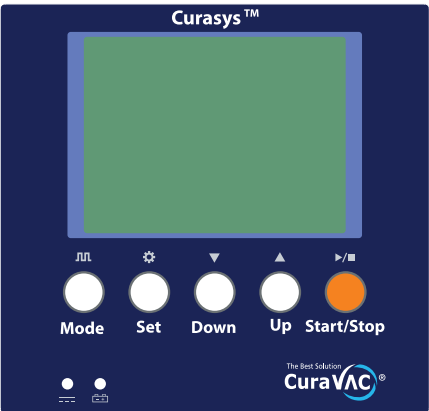
Pressure Settings

Continous Mode

- Press Power button
- Mode (continuous setting)
- Set (HIGH displayed)
- Up/Down (Adjust pressure) → Start

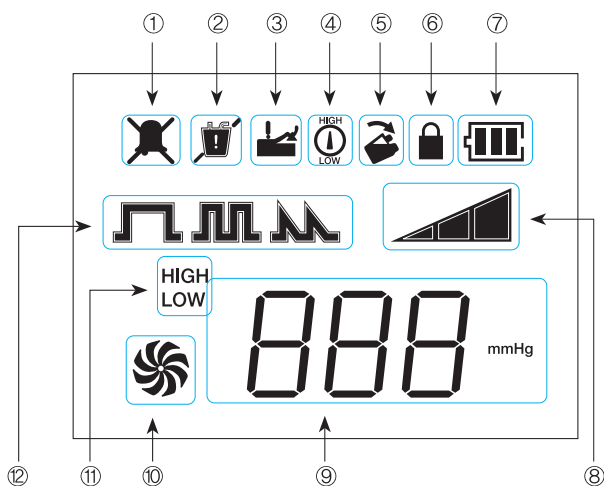
Cyclonic Mode

- Press Power button
- mode (Cyclonic setting)
- Set (HIGH displayed)
- Up/Down (HIGH setting)
- Set (LOW displayed)
- Up/Down (LOW setting) → Start



LCD Display Screen

- | | |
|---------------------|--------------------|
| ① Alarm | ⑦ Battery |
| ② Canister | ⑧ Speed |
| ③ Leakage | ⑨ Present Pressure |
| ④ Abnormal Pressure | ⑩ Operation |
| ⑤ Fall Down | ⑪ Setting |
| ⑥ Lock | ⑫ Mode Intensity |



Curasys Component



Case Studies

Pressure Ulcer



Diabetic Foot Ulcer



Traumatic Wound

