



Laerdal[®]
helping save lives



Laerdal Airway Management Solutions

Suction Units

Laerdal® Suction Unit

Award for
Design Excellence
Awarded by the Norwegian
Design Council



The award-winning Laerdal® Suction Unit remains the industry standard for what performance really means. It's rugged enough to take anywhere - in the ambulance or the hospital. Unique one-touch testing, built-in charger, and 5-year warranty validate its claim to fame as the one to beat.

Raising the standard for EMS suction units, in-hospital and postcare units, the LSU features:

- Industry-first device diagnostics check and test critical functions
- a "No Tools" replaceable battery
- Integrated vacuum regulation/power control
- Design that minimizes noise
- Capable of 30 LPM at 500+ mmHg setting (U.S. model with disposable canister only)
- Full "Rib Cage" design protects canister, while suction meets stringent splash-proof (IP 34D) and bump-proof requirements
- Comes with a built-in AC/DC power transformer; unit can be operated or charged directly from AC/DC mains or an optional wall bracket



Healthcare



EMS



Military

Laerdal® Suction Unit



5-YEAR LIMITED WARRANTY*

Laerdal® Suction Unit Features

Graphic User Interface:

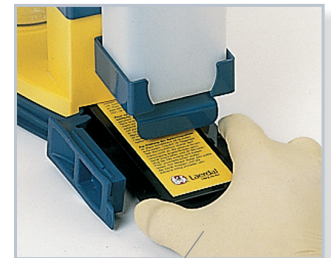
- High Vacuum/High Flow Statement (ISO 10079)
- Device Test Button
- Vacuum Indicator
- Power On Indicator
- External Power Indicator
- Failure Mode Indicator
- Battery Status Indicator

Vacuum Features:

- Large, Single Knob is Easy to Turn On and Adjust
- Vacuum Settings (0-500+ mmHg)
0=Off

Canister Features:

- Disposable Bemis Canister
- 1200ml Capacity
- Overflow Protection

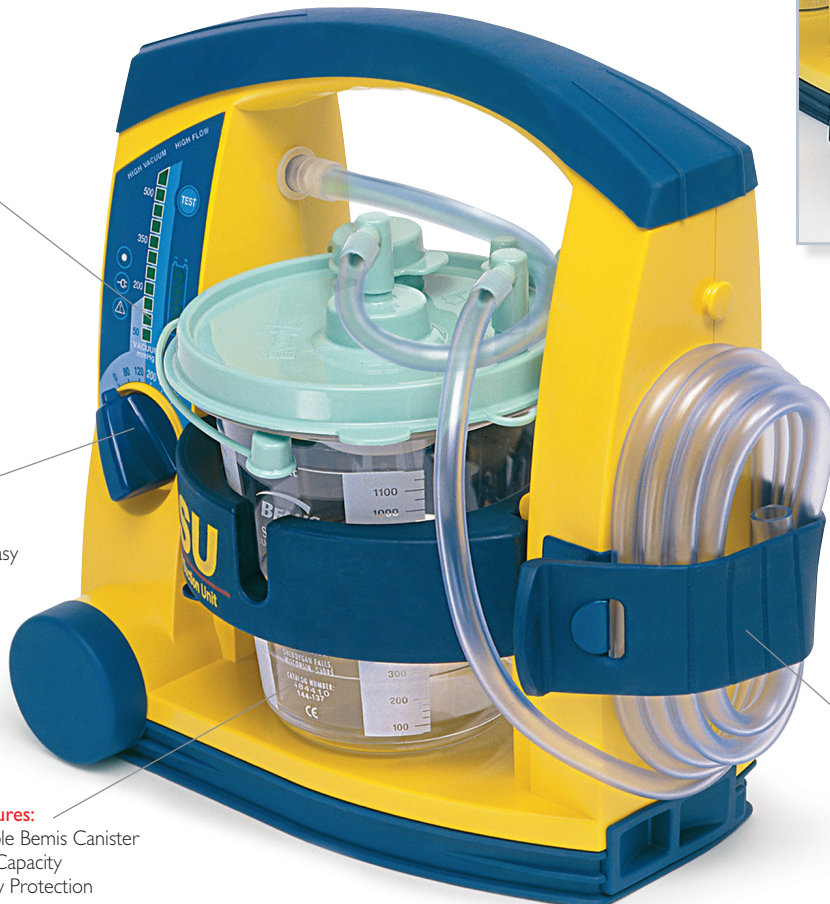


Battery Features:

- Ease of Use is Assured with a "No Tools" Required Replaceable Battery
- Built-in Charger
- Multiple Power Options

Storage Features:

- User-friendly Storage of Patient Tubing
- Mountable Wall Bracket Available (not shown)



* Excludes battery, canister system, power cords, and normal wear and tear.

Laerdal Compact Suction Unit[®] 4



Like the professionals who use it, the LCSU[®] 4 delivers uncompromising performance.

With a suction range from 50 to 550 mmHg, the LCSU 4 can be adjusted for use in the most challenging situations, whether it be a newborn or adult - ensuring you always have just the right amount of power. Compact, powerful, and reliable, Laerdal's newest suction unit combines rugged design with lightweight portability, making it an essential tool for every first responder.

- Newly designed canister configurations
- Pediatric Range Indicator
- Vacuum Range (50-550+ mmHg)
- Compact and lightweight design
 - 300ml version 3.3lbs
 - 800ml version 4.3lbs



Healthcare



EMS



Military

LCSU[®] 4



2-YEAR LIMITED WARRANTY*

Laerdal Compact Suction Unit[®] 4 Features

Control Panel Features:

- On/Off Button
- External Power Indicator
- Low Battery Indicator
- LED Suction Level Display
- Variable Vacuum Regulator Knob (50-550 mmHg)



Battery Features:

- High-Capacity Rechargeable NiMH Battery Pack
- Battery Run Time Approx. 45 Minutes (free flow)
- Field Replaceable

Canister Features:

- 300ml or 800ml Disposable

Suction Tubing Features:

- Non-kink Tubing
- 300ml – 3ft.
- 800ml – 6ft

* Excludes battery, canister system, power cords, and normal wear and tear.

V-VAC™ Manual Suction Unit



Get a good grip on handling even the toughest suction situations with Laerdal's V-VAC™ Manual Suction Unit. Ideal for First Responder emergency kits and as back-up suction. One-handed operation, one-piece disposable cartridge, and unique no-clog suction tip make the V-VAC the manual suction unit of choice!

This all-in-one manual suction system is a simple yet efficient suction unit that offers instant one-handed operation.

- Adjustment for high and low-pressure suctioning with maximum suction exceeding 380 mmHg
- Peak air flow over 70 liters per minute
- Features a unique no-clog suction tip (intake valve)
- Versatile catheter connection
- Reusable handle can be immersed for cleaning
- No reliance on power sources



Healthcare



EMS



Military

V-VAC™ Manual Suction Unit



V-VAC™ Manual Suction Unit Features

Cartridge Features:

- Disposable One-piece Cartridge provides a New, Clean Pump, Valve, and Suction Tube

Control Features:

- Adjustable Handle for High- and Low-pressure Suctioning
- Maximum Suction exceeds 380 mmHg
- Peak Air Flow over 70 Liters per Minute

Intake Valve Feature:

- Soft Tip features Deep Cutouts to prevent Tube Occlusion and Soft Tissue Injury when held against the Back of the Throat
- Tri-cut Valve resists Back Flow of Suctioned Matter



Short Suction Catheter

Suction Units

Laerdal® Suction Unit

- 78002001** LSU with Disposable
1200ml Bemis Canister
- 782600** LSU Wall Bracket with DC Power Cord
- 782610** LSU Wall Bracket with AC Power Cord
- 782640** LSU Wall Bracket without Power Cord
- 78240001** Side Pouch
- 780400** Battery
- 78041333** High Efficiency Filter Kit
- 780440** External Battery Charger Kit
- 883000** 1200ml Disposable Collection Canister
and Suction Tubing (pkg. 12)

The Laerdal Suction Unit Includes: Suction Unit, AC and DC Cords, Canister with Patient Tubing, Battery, Vacuum Tubing, and Directions for Use.

V-VAC™ Manual Suction Unit

- 985000** V-VAC Starter Kit
- 985001** Replacement Cartridge
- 985101** Training Cartridge
(with plug for emptying and cleaning)
- 985002** Adapter Tip (pkg. 4)
- 985003** Double Male
Connector (pkg. 10)
- 985004** Short Suction
Catheter (8"/18 F) (pkg. 4)
- 985030** Replacement Handle

V-VAC Starter Kit Includes: Handle, 2 Cartridges, Short Suction Catheter w/Adapter Tip, Double Male Connector, and Directions for Use.

Laerdal Compact Suction Unit® 4

- 88005101** LCSU 4 with 800 ml Disposable Canister,
Patient Tube 6' (1.8 m), AC/DC Adapter Charger
w/ AC Power-cord, Battery, Directions for Use,
Carry Bag (for 800 ml version), Wire Stand,
Vacuum Tube
- 88006101** LCSU 4 with 300 ml Disposable Canister,
Patient Tube 3' (0.9 m), AC/DC Adapter Charger
w/ AC Power-cord, Battery, Directions for Use,
Carry Bag (for 300 ml version)

Consumables

- 886100** 300 ml Disposable Canister w/tubing
- 886102** 800 ml Disposable Canister w/tubing
- 886104** 800 ml Disposable Canister w/o tubing (pkg. 6)
- 886105** Patient Tube 6' (1.8 m) Disposable
- 886106** Vacuum Tube (for 800 ml)

Accessories

- 886108** Wire Stand (for 800 ml)
- 886115** Wire Stand (for 300 ml)
- 886109** Carry Bag (for 300 ml)
- 886110** Carry Bag (for 800 ml)
- 886111** AC/DC Adapter Charger w/o Power-cord
- 886112** External Battery Charger w/o Power-cord
- 884500** DC Power-cord
- 886107** Replacement Filter (pkg. 10) (for 800 ml)
- 886116** High-Efficiency Filter Kit (for 800 ml)

Spare Parts

- 886113** Battery, 12 V DC NiMH, Rechargeable
- 886123** Battery Cover (door)
- 886124** Rubber Feet (pkg. 2)
- 886125** Shoulder Strap for bags
- 886126** AC Power-cord US

For additional information or to order, contact your Authorized Laerdal Distributor!



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