



# LAERDAL™ SUCTION UNIT

Finally a suction unit that is as ready, willing and able as you are!

# LSU

Laerdal Suction Unit

Industry First  
"Device Diagnostics"

High Performance  
(30+ LPM)

"No-Tools"  
replaceable battery

Built-in charger

Rugged and  
Bump Proof

Splashproof

Lightweight

Quiet

**5 Year  
Warranty**



The LSU is the only suction unit on the market today with the capability to determine its readiness for use. The user can test for occlusions, vacuum build-up efficacy, maximum achievable vacuum and air leakage status. With the LSU, you can count on delivering the best patient care every time.

The compact and affordable choice for the most extreme situations, the Laerdal Suction Unit is the result of more than 30 years of experience.



Splashproof



Rugged



Silent



**Laerdal™**  
helping save lives



# LAERDAL™ SUCTION UNIT

## FEATURES

## BENEFITS

**5 Year Warranty on Unit.** Excludes battery, power cords, canister & optional accessories.

<b>Very Quiet</b>	<ul style="list-style-type: none"> <li>Particularly appreciated when used inside the Pediatric Wards and by Home Care users.</li> </ul>
<b>Service Free</b>	<ul style="list-style-type: none"> <li>Do not need to open the LSU. The Device Test and the Failure Mode Indicator tell you if the unit needs a thorough check or needs to be returned for service.</li> </ul>
<b>Rugged Cabinet</b>	<ul style="list-style-type: none"> <li>Withstands rough treatment and handling in an emergency situation.</li> </ul>
<b>Rubber Base</b>	<ul style="list-style-type: none"> <li>Does not easily fall over or slide during transportation or use. Also protects unit when dropped.</li> </ul>
<b>Splashproof</b>	<ul style="list-style-type: none"> <li>Tolerates dripping water and rough weather.</li> </ul>
<b>Large Handle</b>	<ul style="list-style-type: none"> <li>Easy to grip and carry, even when using heavy gloves.</li> </ul>
<b>Control Panel</b>	<ul style="list-style-type: none"> <li>Easily accessible.</li> </ul>
<b>Large Operating Knob</b>	<ul style="list-style-type: none"> <li>Easy to operate LSU, even when using fireman's gloves.</li> </ul>
<b>5 Level Vacuum Selector</b>	<ul style="list-style-type: none"> <li>Covers various patients and circumstances.</li> </ul>
<b>LED Indicators</b>	<ul style="list-style-type: none"> <li>Makes it easier for the rescuer to obtain information on LSU status.</li> </ul>
<b>Device Test</b>	<ul style="list-style-type: none"> <li>Quick and easy to check if the LSU is ready for use.</li> </ul>
<b>Internal Battery</b>	<ul style="list-style-type: none"> <li>Automatic switch to battery when LSU is not connected to external power or if external power is not functioning.</li> </ul>
<b>No External Charger is Needed</b>	<ul style="list-style-type: none"> <li>Charging for a minimum of 3 hours gives approximately 80% battery capacity.</li> </ul>
<b>Fast Charging Option of the Battery</b>	<ul style="list-style-type: none"> <li>Less need for extra batteries.</li> </ul>
<b>Battery Test</b>	<ul style="list-style-type: none"> <li>If low battery quality is suspected, you may check it by performing a battery test.</li> </ul>
<b>Interchangeability</b>	<ul style="list-style-type: none"> <li>The customer may choose to use the Heartstart® 4000 Battery on the LSU*. Allows more flexibility.</li> </ul>
<b>Charges Automatically</b>	<ul style="list-style-type: none"> <li>Easy to keep the LSU ready for use/when connected to AC or DC power supply.</li> </ul>
<b>Optional Wall Bracket</b>	<ul style="list-style-type: none"> <li>For connection to AC or DC power supply. Offers flexibility.</li> </ul>
<b>Translucent Canister</b>	<ul style="list-style-type: none"> <li>Protected by the unit itself and by the solid holder. Easy to observe and estimate quantity of suctioned material.</li> </ul>
<b>Suction Tubing</b>	<ul style="list-style-type: none"> <li>Easily accessible and easy to fasten the tubing when leaving the scene.</li> </ul>

\*The LSU battery cannot be used on the Heartstart 4000.

## ORDERING INFORMATION

<b>78 00 20</b>	LSU w/Bemis™ Disposable Canister
<b>Consumables</b>	
<b>88 30 00</b>	Disposable Bemis™ Canister & Suction Tubing (12/pkg.)
<b>Accessories</b>	
<b>78 20 00</b>	Carry Bag (full covering)
<b>78 22 00</b>	Wall Bracket w/DC-Power Cord
<b>78 22 10</b>	Wall Bracket w/AC-Power Cord
<b>78 23 00</b>	Shoulder Strap
<b>78 24 00</b>	Side Pouch
<b>M5517A**</b>	Heartstart 4000 AC Power Module/Charger
<b>M5506A**</b>	Battery Charger Adapter for Heartstart 4000

<b>Parts</b>	
<b>6791</b>	Directions for Use
<b>78 04 20</b>	Bemis Canister Holder
<b>78 04 21</b>	Vacuum Connector Tubing, Bemis™ 40 cm
<b>78 04 33</b>	Strap for Tubing
<b>78 04 32</b>	Release Arm
<b>78 02 00</b>	DC-Power Cord
<b>78 02 10</b>	AC-Power Cord
<b>78 04 00</b>	LSU Battery

\*\* These two part numbers are required together if charging LSU batteries external to unit is desired. Please refer to the more detailed Laerdal™ Suction Unit brochure for the technical specifications. 3hr recharge is not possible w/M5506A as it has an internal 12hr countdown before the full charge indicator lights.

**CE** 0434 — In compliance with essential requirements of council directive 93/42EEC; Medical Device Directive.

**FOR MORE INFORMATION CALL LAERDAL AT 800-431-1055 OR CONTACT:**



Laerdal Medical Corporation, 167 Myers Corners Road, Wappingers Falls, NY 12590 (800) 431-1055 (845) 297-7770 FAX (800) 227-1143  
www.laerdal.com • e-mail: customerservice@laerdal.com