

# MEDICAL PUMP

Laproscopy Irrigation & Suction Pump

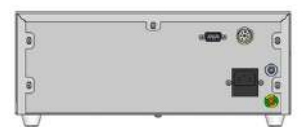
UNPRECEDENTED SAFETY & RELIABILITY  
SUPERIOR PERFORMANCE  
MEDICAL PUMP - LAP-M-1000

# LAP-M-1000



## MEDICAL PUMP - LAP-M 1000

LAP M-1000 is a cost-efficient pump for the irrigation or suction of fluids during surgical and diagnostic procedures. With adjustable flow control, the fluid flow can be easily optimized as per requirement.



**UMP-1000**

## IRRIGATION TUBING

Non-Disposable sterilizable and reusable silicone tubing. Standard mainline tubing is usually (5 ID x 9 OD MM), Length: 5.15 Meter.



**UL-IT1000**

## SUCTION TUBING

Non-Disposable sterilizable and reusable silicone tubing. Standard mainline tubing is usually (10 ID x 16 OD MM), Length: 2.5 Meter.



**UL-ST1000**

# TECHNICAL SPECIFICATION

	<b>LAP-M-1000</b>
<b>APPLICATION, FEATURES, HIGHLIGHTS</b>	<ul style="list-style-type: none"> <li>▪ priming control.</li> <li>▪ Maximum fluid flow setting.</li> <li>▪ Irrigation tube pinch detection.</li> <li>▪ Suction diaphragm motor.</li> <li>▪ Suction tube pinch detection.</li> <li>▪ Disposable tubings D EHP-free.</li> <li>▪ Non-Disposable sterilizable tubings</li> </ul>
<b>PUMP ADJUSTABLE VALUES</b>	<p><b>Flow set:</b> ..... 0.01 to 1.0l/min</p> <p><b>Control:</b> ..... Capacitive Switch</p> <p><b>Suction:</b>..... 0.65 bar</p> <ul style="list-style-type: none"> <li>▪ Complies with medical EMC standard</li> <li>▪ Class 1 Equipment</li> <li>▪ Water Ingress Protection, IPX0 - Ordinary Equipment</li> </ul>
<b>ELECTRICAL :</b>	Primary: 100-240 VAC , 50/60 Hz, Power Rating 150 VA, Fuses : Two
<b>OPERATING CONDITION, RELATIVE HUMIDITY :</b>	5-40°C, 30-95%
<b>TRANSPORTATION AND STORAGE</b>	-20°C to 60°C, 10%-75% Relative humidity 700-1060 hpa
<b>WEIGHT</b>	7 Kg
<b>DIMENSIONS</b>	310 X 120 X 330 MM
<b>CERTIFICATES</b>	ISO 9001, ISO 13485

## OPTIONAL ACCESSORIES



UL-IT1000  
Irrigation Tube



UL-ST1000  
Suction Tubing



UL-IFS  
Foot Switch



UL-SJ2  
Suction Jar

### ABOUT :

- UnivLabs Technologies Pvt. Ltd. was founded in 2015 to design world-class affordable products for India & the world and its supported by the Ministry of Science & the Ministry of Electronics. UnivLabs products are **tested and certified as per international standards (ISO 13485)** and developed at 3 R&D Labs located in Gurugram-Haryana, Bangalore-Karnataka, and an upcoming facility in Lille-France. The company is already **present in more than 2000 hospitals in India and abroad.**
- Univlabs believes that cutting-edge, world-class medical devices should be available to all healthcare providers regardless of their clinic size or geographical disadvantage.
- UnivLabs is an innovative company with **11 patents filed & 2 granted** and developing technology related to Endoscope Tower, Surgical Robot, Artificial Intelligence (AI) solution for image-based Digital Pathology, Wearable Insulin Patch Pump, and Implants for post-operative surgical tissue support and care.
- The **Cloud Connected 4K Endoscope tower** is the first of its kind and comes with an innovative service model called **One Button Service Request. OBSR** has reversed the traditional service model, wherein the hospital staff has to just push the OBSR button on the tower and call the service team for any technical help.

To Book Your  
Demo or Buy  
+91 9560925519

### Sales Contact :

UnivLabs Technologies Pvt Ltd

Email: sales@univlabs.in

Phone : +91-124-4116102 | +91 -9560925519

Web: <https://www.univlabs.in>



### UnivLabs Offices:

Gurugram (Haryana) | Bangalore (Karnataka) | Lille - France