

# LABORHITS

## LLG-uniVACCUPUMP 1

**NEW**

**powerful**

**compact**

**portable**

### Advantages:

- Can be used as a vacuum pump and compressor
- Cost-effective alternative to water pumps
- Sound suppressor for quiet operation
- Compact, lightweight and portable
- 3 Years warranty



The portable piston pump uniVACCUPUMP 1 has been developed for low vacuum applications in the laboratory, in particular in the field of Life Science. Typical applications for this low-cost vacuum pump are the single funnel filtration of aqueous and buffered solutions, SPE, as well as any applications where no harmful gases are conveyed. The uniVACCUPUMP 1 operates oil-free and can also be used as a compressor to a pressure up to 3.3 bar. This allows you, for example, pressure filtration. Not recommended for pumping organic, acidic, or basic vapours.

**Scope of delivery:** Pump, incl. 2 hose clamps, EU + UK plug power cord.

### Specifications

<b>Pump speed 50/60 Hz at atmospheric pressure:</b>	9.2 l/min
<b>Final pressure:</b>	292 mbar
<b>Overpressure, max.:</b>	3.3 bar
<b>Suction/pressure connection:</b>	hose DN 6
<b>Ambient temperature:</b>	+10 to + 40 °C
<b>Max. Operating gas temperature:</b>	+60 °C
<b>Noise DIN ISO 2151:</b>	dB (A) ≤ 45
<b>Voltage/frequency:</b>	230 V/50 Hz
<b>Motor power:</b>	25 W
<b>Protection DIN EN 60529:</b>	IP 20
<b>Weight:</b>	2.0 kg
<b>Dimensions (W/D/H):</b>	194 x 114 x 191 mm
<b>Warranty:</b>	3 Years

**LLG-uniVACCUPUMP 1**

**Vakuum tubing, rubber, inner diameter 6 mm, supplied per metre**

**Cat. No. 6.263 580**

**Cat. No. 9.205 806**