

PRODUCT DATA SHEET

Standing: 2021-07-21

LAUDA LOOP L 100

Thermoelectric circulator 100-240 V; 50/60 Hz

Part Number: L000027

Features

- Easy to use recirculation thermostat with integrated cooling system
- Bright and high-contrast graphic OLED display
- User friendly menu navigation in plain language
- Facile 3-key user interface
- RS 232 interface
- Pump connectors with fast couplings for simple change of applications
- Operates with non flammable liquids (water, water/glycol)
- Quiet and low vibration level operation due to refrigerant free cooling technology
- Compact overall size and low weight
- Air cooled system



Working temperature min.
4 °C



Working temperature max.
80 °C

Reserve technical changes

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Technical Features (according to DIN 12876)

Working temperature range	4 ... 80 °C
Ambient temperature range	5 ... 40 °C
Temperature stability	0.1 ± K
Heater power max.	0.2 kW
In / Outlet connection thread (outside)	Quick C. 1/4 "
Filling volume max.	0.28 L
Overall dimensions (WxDxH)	175 x 301 x 266 mm
International protection	I / NFL
Noise level	57 dB(A)
Net Weight	6.5 kg
Power consumption max.	0.24 kW
Pump Pressure max.	0.8 bar
Pump flow rate pressure max.	3 L/min
Power supply	100-240 V; 50/60 Hz
Power plug	Power cord with angled plug (CEE7/7)

Reserve technical changes

Temperature	Heat transfer liquid	Cooling Capacity 50 Hz	Cooling Capacity 60 Hz
20 °C	Ethanol	0.12 kW	0.12 kW
10 °C	Ethanol	0.06 kW	0.06 kW

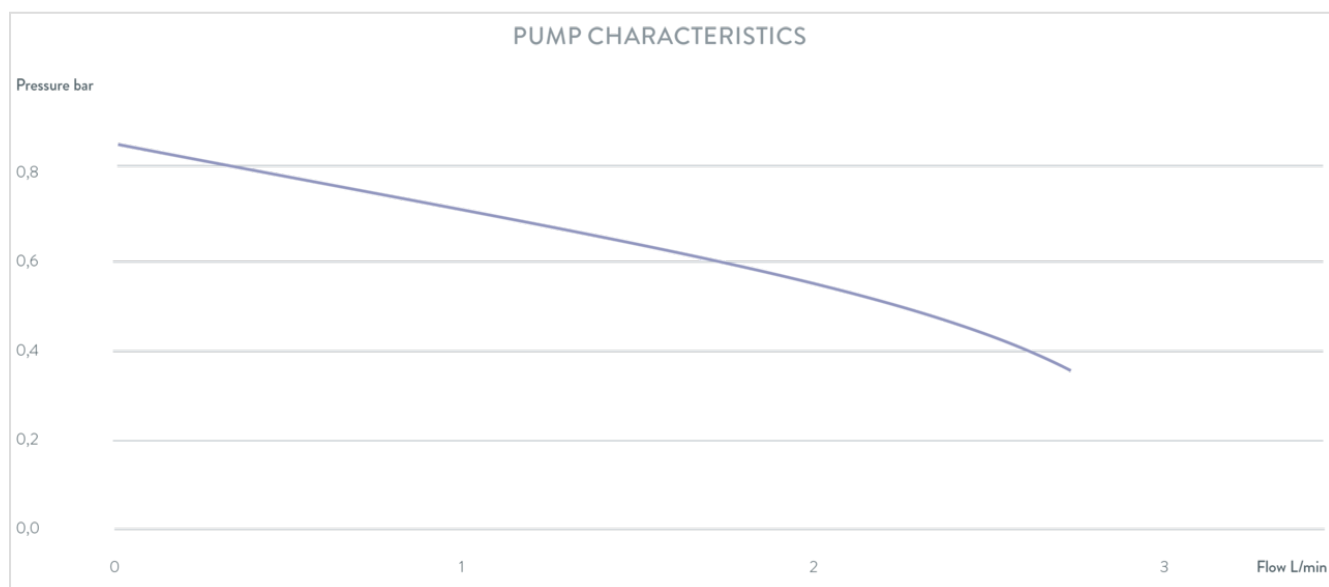
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