

PRODUCT DATA SHEET

Published: 2026-07-09

LAUDA Alpha A

Immersion thermostat 100 V; 50/60 Hz

Part Number: L000634

Features

- Immersion thermostat with simplest operation
- 1-line LED display for display of actual or set temperature
- User-friendly menu guidance with simplest 3-key operation
- Fully electronic continuous controller
- Low level and overtemperature protection for use with non-flammable liquids
- Acoustic and visual alarm
- Circulating pump with flow reduction
- Usable for baths with max. 30 mm wall thickness and an immersion depth of min. 150 mm
- Optional cooling coil and pump circulation set available



Reserve technical changes



Working temperature min.
25 °C



Working temperature max.
100 °C

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Persönlich haftende Gesellschafterin:
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Geschäftsführer:
Dr. Gunther Wobser (Vors.), Dr. Mario Englert,
Dr. Marc Stricker
Beirat: Dr. Gerhard Wobser

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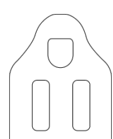
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Technical Features (according to DIN 12876)

Working temperature range	25 ... 100 °C
Ambient temperature range	5 ... 40 °C
Temperature stability	0.05 ± K
Heater power max.	1 kW
Power consumption max.	1 kW
Current max.	10 A
Pump Pressure max.	0,2 bar
Pump flow rate max. (pressure)	15 L/min
Bath volume min. / max.	max. 50.0 L
Overall dimensions (WxDxH)	125 x 150 x 300 mm
Weight	4 kg
Power supply	100 V; 50/60 Hz
Power plug	Power cord with plug (NEMA 5-15P)



Power cord with plug (NEMA 5-15P)

Standard accessories

- 1 screw clamp

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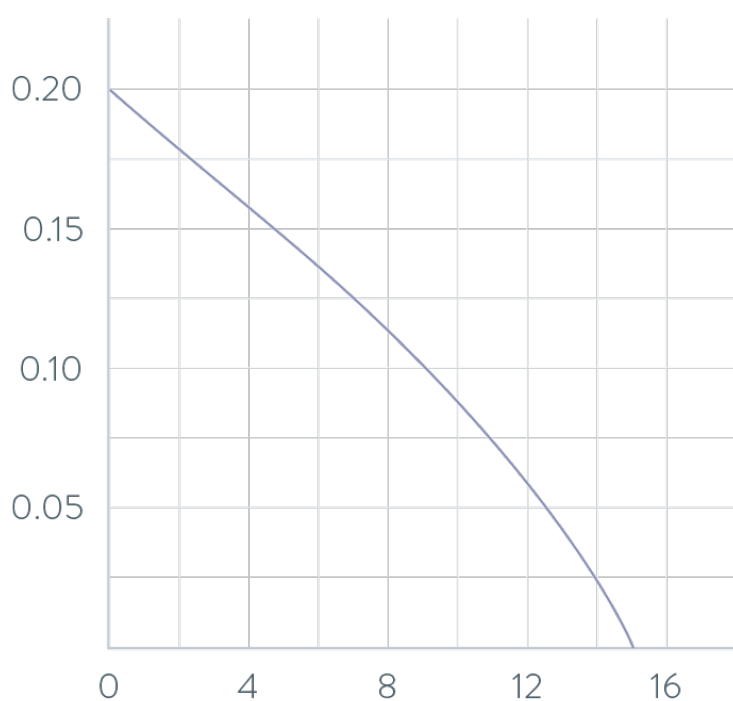
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PUMP CHARACTERISTIC Heat transfer liquid: Water

Pressure bar



Flow rate L/min

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