

PRODUCT DATA SHEET

Published: 2026-02-19

LAUDA Alpha A

Immersion thermostat 220 V; 60 Hz + 230 V; 50 Hz

Part Number: L000618

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

LAUDA DR. R. WOBSEY GMBH & CO. KG
Laudaplatz 1 • 97922 Lauda-Königshofen • DE

T + 49 (0) 9343 503-0
info@lauda.de • www.lauda.de
WEEE-Reg-Nr.: DE 66 42 40 57

Kommanditgesellschaft: Sitz Lauda-Königshofen
Registergericht Mannheim • HRA 560069

Persönlich haftende Gesellschafterin:
LAUDA DR. R. WOBSEY Verwaltungs-GmbH
Sitz Lauda-Königshofen
Registergericht Mannheim • HRB 560226

Geschäftsführer:
Dr. Gunther Wobsey (Vors.), Dr. Mario Englert,
Dr. Marc Stricker
Beirat: Dr. Gerhard Wobsey

PRODUCT DATA SHEET

Published: 2026-02-19

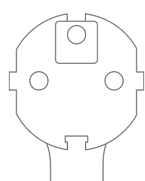
LAUDA Alpha A

Immersion thermostat 220 V; 60 Hz + 230 V; 50 Hz

Part Number: L000618

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.	1.5 kW
Power consumption max.	1.5 kW
Current max.	7 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	220 V; 60 Hz / 230 V; 50 Hz
Power plug	Power cord with angled plug (CEE7/7)



Power cord with angled plug (CEE7/7)

Standard accessories

- 1 screw clamp

LAUDA DR. R. WOBSEY GMBH & CO. KG
Laudaplatz 1 • 97922 Lauda-Königshofen • DE

T + 49 (0) 9343 503-0
info@lauda.de • www.lauda.de
WEEE-Reg-Nr.: DE 66 42 40 57

Kommanditgesellschaft: Sitz Lauda-Königshofen
Registergericht Mannheim • HRA 560069

Persönlich haftende Gesellschafterin:
LAUDA DR. R. WOBSEY Verwaltungs-GmbH
Sitz Lauda-Königshofen
Registergericht Mannheim • HRB 560226

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

PRODUCT DATA SHEET

Published: 2026-02-19

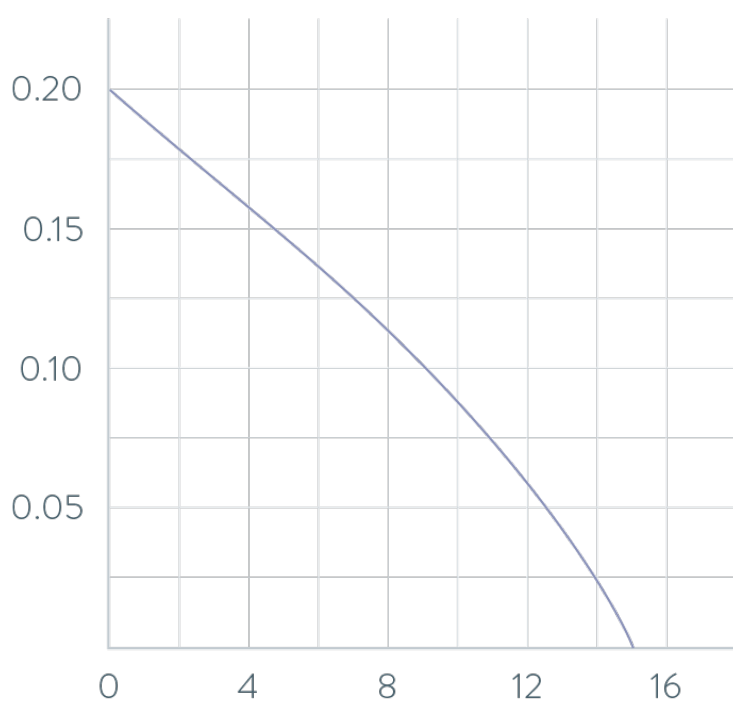
LAUDA Alpha A

Immersion thermostat 220 V; 60 Hz + 230 V; 50 Hz

Part Number: L000618

PUMP CHARACTERISTIC Heat transfer liquid: Water

Pressure bar



Flow rate L/min

LAUDA DR. R. WOBSEY GMBH & CO. KG
Laudaplatz 1 • 97922 Lauda-Königshofen • DE

T + 49 (0) 9343 503-0
info@lauda.de • www.lauda.de
WEEE-Reg-Nr.: DE 66 42 40 57

Kommanditgesellschaft: Sitz Lauda-Königshofen
Registergericht Mannheim • HRA 560069

Persönlich haftende Gesellschafterin:
LAUDA DR. R. WOBSEY Verwaltungs-GmbH
Sitz Lauda-Königshofen
Registergericht Mannheim • HRB 560226

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