

PRODUCT DATA SHEET

Proline PVL 15

LAUDA viscothermostats are optimized for directly observing inserted objects. The temporal and spatial temperature stability required for precisely determining the viscosity is guaranteed for the full temperature range. As such, they are ideal for use with the fully automated LAUDA PVS or iVisc viscometers. Thanks to the double-chamber principle, a constant liquid level in the measuring room is guaranteed regardless of the rate and temperature. The PVL models are equipped with five layers of insulating glass and by connecting a DLK 45 through-flow cooler or Proline RP 890 cooling thermostat are suited to low-temperature measurements down to -40 or -60 °C.



Working temperature min.
30 °C



Working temperature max.
100 °C

Technical Attributes

Working temperature min.

Working temperature max.

Ambient temperature min.

Ambient temperature max.

Temperature stability

Application

Heater power

Power consumption

Bath volume min.

Bath volume max.

Bath opening width

Bath opening depth

Bath depth

usable depth

Dimensions (WxDxH) in mm

Proline PVL 15

30 °C

100 °C

5 °C

40 °C

0.01 ±K

external | Inside the bath | External and inside the bath

3.5 kW

3.6 kW

11 L

15 L

230 mm

135 mm

320 mm

285 mm

506x282x590

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

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Technical Attributes	Proline PVL 15
Pump pressure max.	0.8 bar
Pump flow max. (pressure)	25 L/min
Pump connection thread	M16 x 1

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