

## PRODUCT DATA SHEET



### Proline PBD

LAUDA Proline bridge thermostats are available in two versions with different pump models and immersion depths. The PB models have a pressure/suction pump and require a bath depth of 200 mm, while the PBD models have a more powerful pressure pump (D) and require a bath with a depth of 320 mm. In addition, both series of models differ in the selected control head: Master or Command (C). Through variably extendable telescopic rods, all models can be attached without problem to baths with a width from 310 mm up to 550 mm.



Working temperature min.  
30 °C



Working temperature max.  
300 °C

#### Technical Attributes

Technical Attributes	Proline PBD
Working temperature min.	30 °C
Working temperature max.	300 °C
Ambient temperature min.	5 °C
Ambient temperature max.	40 °C
Temperature stability	0.01 ±K
Application	external   Inside the bath   External and inside the bath
Heater power	3.5 kW
Power consumption	3.6 kW
Dimensions (WxDxH) in mm	-x185x520
Pump pressure max.	1.1 bar
Pump flow max. (pressure)	32 L/min
Pump connection thread	M16 x 1

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