

## PRODUCT DATA SHEET

### POU 3300

LAUDA Integral XT process thermostats allow extremely rapid temperature changes, resulting from the low volume of internal, thermally active, heat transfer medium. The instruments achieve an extremely broad temperature range and rapid temperature changes: LAUDA Integral XT efficient flow principle with a broad working temperature range. The process thermostats are used where rapid temperature changes or high refrigeration and heating performance are required.



Working temperature min.  
-20 °C



Working temperature max.  
90 °C

Technical Attributes	POU 3300
Working temperature min.	-20 °C
Working temperature max.	90 °C
Ambient temperature min.	5 °C
Ambient temperature max.	40 °C
Temperature stability	0.1 ±K
Application	external
Cooling output at 20 °C	1.2 kW
Cooling output at 0 °C	0.7 kW
Cooling output at -20 °C	0.5 kW
Pump pressure max.	2.8 bar
Pump flow max. (pressure)	24 L/min
Filling volume max.	1.25 L
Dimensions (WxDxH) in mm	116x300x560
Pump connection thread	1/2"

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