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Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



Lauda® Proline PVL 24 C see-through thermostat 230 V, 50/60 Hz

€14,800.00
plus VAT &
Shipping

Product Images

Description

LAUDA Proline PVL 24 C see-through thermostat 230 V; 50/60 Hz Performance features: Bath/circulation thermostat with state-of-the-art microprocessor technology, extensive programming and info functions, and built-in cooling coil High-resolution backlit graphic LCD screen with individually selectable display functions Additional green LED display for temperature Input options optionally via cursor keys and numeric softkeys. Additional Tmax key for overtemperature Removable control panel for remote control EasyUse system for easy handling and operation of the entire unit SelfCheck assistant for system diagnostics Fully electronic continuous controller with PID behavior for internal and external control PowerAdapt system for optimally adjusted max. heating power without overloading the power supply. Heating power without overloading the power supply Low-level protection and adjustable overtemperature protection with acoustic alarm for operation with flammable and non-flammable liquids LAUDA Varioflex pump (pressure pump) with 8 selectable power levels Opto-decoupled RS 232/485 interface integrated as standard Retrofittable with up to 2 additional interface modules (RS 232/485, Profibus, analog or contact modules, Ethernet-USB module) Programmer with 150 temperature/time segments, divisible into 5 programs Timer function for switching on the thermostat, changing to stand-by mode or executing programs Measuring chamber with 5-layer insulating glass for cryogenic temperatures down to -60 °C due to additional cooler Pump connections at the rear and side, integrated bypass Bath vessel made of stainless steel (insulated, with carrying handles and drain cock) Technical data (according to DIN 12876): Working temperature range: 30 ... 100 °C Working temperature range with water cooling: 20 ... 100 °C Operating temperature range: -60 ... 100 °C Ambient temperature range: 5 ... 40 °C Temperature stability: 0.01 ± K Heating power max.: 2.9 kW Current consumption: 13 A Power consumption max.: 3 kW Pump flow max. (pressure): 25 L/min Bath volume min. / max.: 19.0 / 24.0 L Bath size (WxDxH): 405 x 135 x 320 mm Dimensions (WxDxH): 740 x 282 x 646 mm Weight: 46 kg Power supply: 230 V; 50/60 Hz Power plug: power cord with angled plug (BS1363) Standard accessories: 4 union nuts, 4 sealing plugs 2 hose olives 13 mm for pump connection 2 hose olives for cooling coil

Additional Information

No.	LA-2452
Manufacturer (Brand)	Lauda
Transport temperature	Room temperature

