The right temperature worldwide



LAUDA ECO RE 415 G

Cooling thermostat



Cat. No. 115 V; 60 Hz: LCK 4911 Cat. No. 220 V; 60 Hz: LCK 2911

Description

- Thermostatic bath/circulator with latest microprocessor technology and integrated cooling system
- Colored TFT display for simultaneous indication of actual and set values and grafic illustration of the temperature profile
- Clear text menu navigation
- Easy input via cursor and soft keys
- Fully electronic continuous controller with PID action
- Safety class III for operation with flammable and non-flammable liquids. Over-temperature cut-out adjustable via menu
- Vario pump with six adjustable performance levels
- Easy control of the flow rate between internal and external circulation during operation without contact with the bath
- USB interface as standard

- Upgradeable with an interface module (analogue module, contact module, RS 232/485 module, Profibus)
- . Upgradeable with Pt 100/LiBus module for external control and remote control via Command console
- Integrated programmer with max. 150 segments, splitable in 5 programmes
- Pump connectors as standard
- Bath vessel made from stainless steel with drain valve
- Condenser cooling Air

Technical data (according to DIN 12876)

Working temperature range	-15 °C 200 °C
Temperature control	± 0.02 °C
Heater power	2.6 kW
Cooling capacity at 20 °C	0.180 kW
Pump pressure max.	0.55 bar
Pump flow max.	22 L/min
Bath volume	4.0 L
Size of bath (W x D x H)	130 x 105 x 160 mm
Overall Dimensions (W x D x H)	180 x 350 x 546 mm
Standard Accessories	1 closing plug 1 bath cover

Product appearance and specifications are subject to change without notice.

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