

LAUDA ECO ET 6 S

Heating thermostat



Cat. No. 115 V; 60 Hz: LCM 4096

Cat. No. 220 V; 60 Hz: LCM 2096

Description

- Thermostatic bath with latest microprocessor technology
- Monochrome graphic LCD display for simultaneous indication of actual and set value
- 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, 1 programme with max. 20 segments
- Cooling coil as standard

- Transparent bath made from polycarbonate

Technical data (according to DIN 12876)

Working temperature range	20 °C ... 100 °C
Working temperature range - with external cooling	-20 °C ... 100 °C
Temperature control	± 0.01 °C
Heater power	1.3 kW
Pump pressure max.	0.55 bar
Pump flow max.	22 L/min
Bath volume	6 L
Size of bath (W x D x H)	130 x 285 x 160 mm
Overall Dimensions (W x D x H)	143 x 433 x 349 mm

- If required please also order Pump Circulation Set with plastic nipples 13 mm LCZ 0716 or Pump Circulation Set with M 16x1 metal nipples LCZ 0717

Product appearance and specifications are subject to change without notice.

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