

PRODUCT DATA SHEET

Standing: 2024-11-07

LAUDA ECO ET 15 G

Heating thermostat 230 V; 50/60 Hz

Part Number: L001102

Features

- Thermostatic bath/circulator with latest microprocessor technology
- Coloured TFT display for simultaneous indication of actual & set values and graphic illustration of the temperature profile
- User friendly menu navigation in plain language
- Easy input via cursor and soft keys. Additional Tmax key for overtemperature protection
- 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, Ethernet-USB module)
- Upgradeable with Pt 100/LiBus module for external control and remote control via Command console
- Programmer with 150 temperature/time segments that can be separated into 5 programs
- Pump connectors with metal connectors, thread M 16 x 1 as standard
- Transparent bath made from polycarbonate



Working temperature min.
20 °C



Working temperature max.
100 °C

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Geschäftsführer:
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Dr. Marc Stricker
Beirat: Dr. Gerhard Wobser

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Technical Features

Working temperature range	20 ... 100 °C
Ambient temperature range	5 ... 40 °C
Temperature stability	0.01 ± K
Heater power max.	2.6 kW
Power consumption max.	2.7 kW
Current max.	12 A
Pump Pressure max.	0,6 bar
Pump flow rate max. (pressure)	22 L/min
Bath volume min. / max.	13.5 / 15.0 L
Size of bath (W x D x H)	275 x 130 x 310 mm
Overall dimensions (WxDxH)	428 x 148 x 532 mm
Weight	7 kg
Power supply	230 V; 50/60 Hz
Power plug	Power cord with angled plug (CEE7/7)

Reserve technical changes

Standard accessories

- 2 screw caps, 2 closing plugs
- 2 nipples 13 mm for pump connectors

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