

#### PRODUCT DATA SHEET

Standing: 2021-07-21

#### LAUDA ECO ET 20 G

Heating thermostat 230 V; 50/60 Hz

Part Number: L001103

#### **Features**

- · Thermostatic bath 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. Overtemperature 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
- · Transparent bath made from polycarbonate
- · Cooling coil as standard



Working temperature min.

20°C



Working temperature max.

100 °C



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#### Technical Features (according to DIN 12876)

Working temperature range
Ambient temperature range
Temperature stability
Heater power max.
Power consumption max.
Power consumption
Pump Pressure max.
Pump flow rate pressure max.
Bath volume min. / max.
Size of bath (W $\times$ D $\times$ H)
Overall dimensions (WxDxH)
Power supply
Power plug

20 100 °C
5 40 °C
0.01 ± K
2.6 kW
2.7 kW
12 A
0.6 bar
22 L/min
15.0 / 20.0 L
300 x 350 x 160 mm
322 x 506 x 389 mm
230 V; 50/60 Hz
Power cord with angled plug (CEE7/7)

eserve technical changes



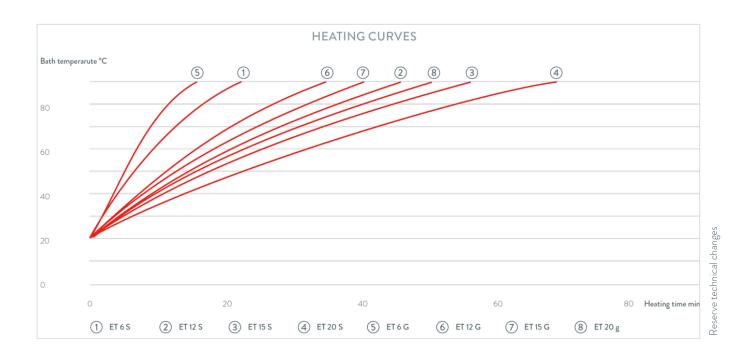
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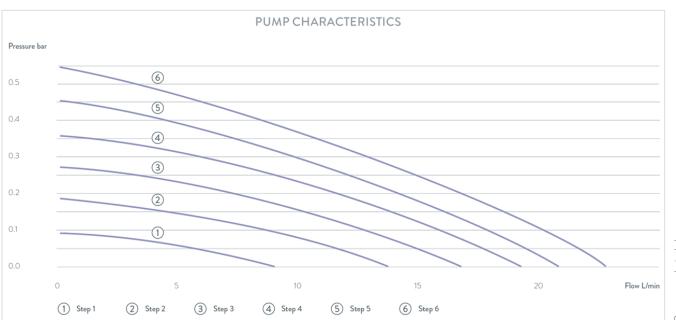
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