

## PRODUCT DATA SHEET

Standing: 2021-07-21

### LAUDA ECO E 40 G

Heating thermostat 230 V; 50/60 Hz

Part Number: L001095

#### 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. 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
- Bath vessel made from stainless steel with drain valve
- Cooling coil as standard



Working temperature min.  
20 °C



Working temperature max.  
200 °C

## PRODUCT DATA SHEET

Standing: 2021-07-21

LAUDA ECO E 40 G

Heating thermostat 230 V; 50/60 Hz

Part Number: L001095

### Technical Features (according to DIN 12876)

Working temperature range	20 ... 200 °C
Ambient temperature range	5 ... 40 °C
Temperature stability	0.01 ± K
Heater power max.	2.6 kW
Power consumption max.	2.7 kW
Power consumption	12 A
Pump Pressure max.	0.6 bar
Pump flow rate pressure max.	22 L/min
Bath volume min. / max.	32.0 / 40.0 L
Size of bath (W x D x H)	300 x 613 x 200 mm
Overall dimensions (WxDxH)	350 x 803 x 428 mm
Power supply	230 V; 50/60 Hz
Power plug	Power cord with angled plug (CEE7/7)

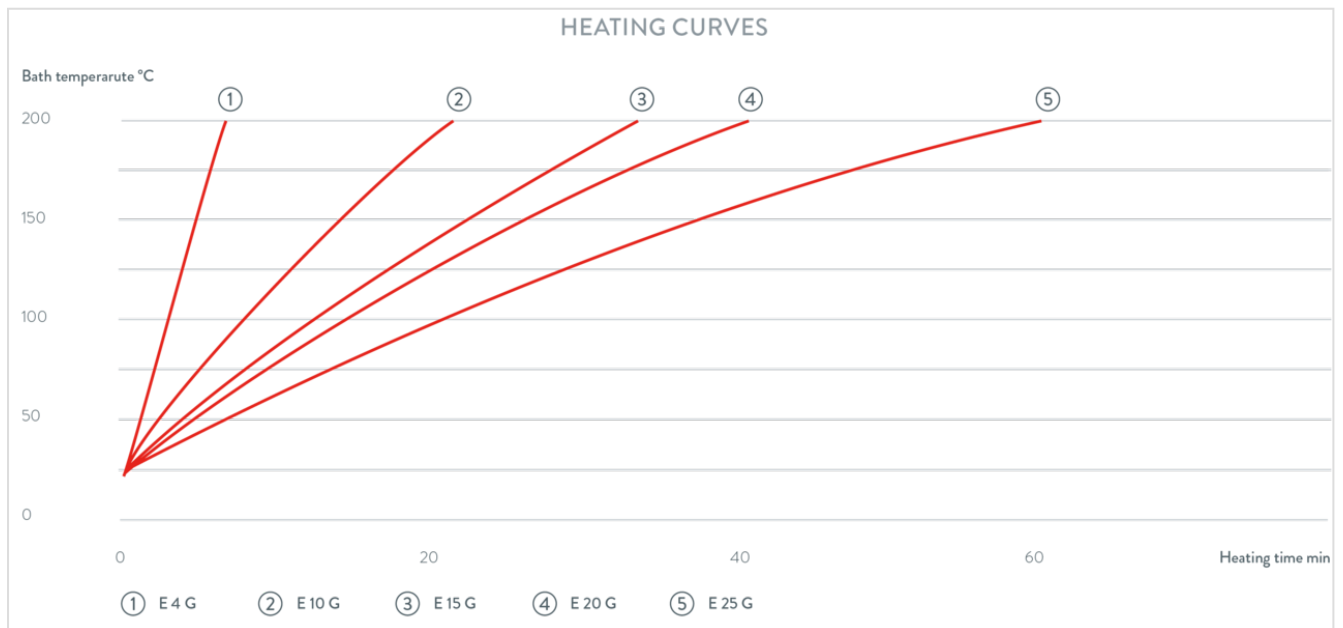
## PRODUCT DATA SHEET

Standing: 2021-07-21

LAUDA ECO E 40 G

Heating thermostat 230 V; 50/60 Hz

Part Number: L001095



Reserve technical changes

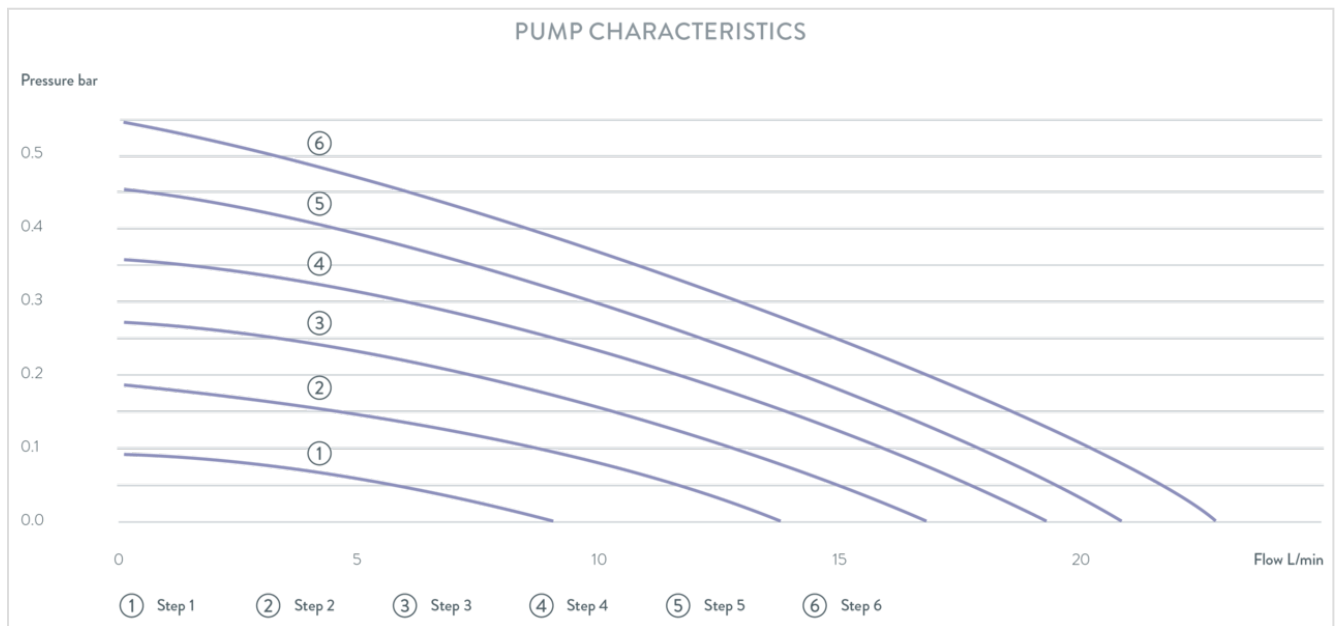
## PRODUCT DATA SHEET

Standing: 2021-07-21

LAUDA ECO E 40 G

Heating thermostat 230 V; 50/60 Hz

Part Number: L001095



Reserve technical changes