

ECO Control head Silver

The control heads Silver with 2.0 kW heater power (230 V) are now perfectly suited for thermostating tasks up to 200 °C. They are fitted with a monochrome LCD display.



Silver

- 2.0 kW heater power (230 V), working temperature range up to 200 °C
- LCD display, resolution of indication 0.01 °C
- Operation via cursor and softkeys
- Simultaneous display of set and actual temperature, navigation in plain text
- Selectable operating temperature range and additional button for overtemperature protection setting
- Safety class III, FL for flammable liquids
- 1-point calibration by the user
- Programmer with one program and 20 segments
- Vario pump with six levels, flow rate switch for internal or external circulation
- Mini-USB interface as standard

ECO Control head Gold

The control heads Gold with a heating power of 2,6 kW (230 V) have a working temperature range of up to 200 °C. They are provided with a larger colored TFT display. Temperature profiles can be displayed graphically. A comprehensive programmer with five programs and 150 temperature-time segments is a further distinctive feature compared to Silver.



Gold

- 2.6 kW heater power (230 V), working temperature range up to 200 °C
- Colored TFT display, resolution of indication 0.01 °C
- Operation via cursor and softkeys
- Simultaneous display of set and actual temperature, navigation in plain text
- Selectable operating temperature range and additional button for overtemperature protection setting
- Safety class III, FL for flammable liquids
- 1-point calibration by the user
- Graphical display of temperature profiles
- Programmer with five programs and 150 segments
- Vario pump with six levels, flow rate switch for internal or external circulation
- Mini-USB interface as standard

ECO

Immersion thermostats

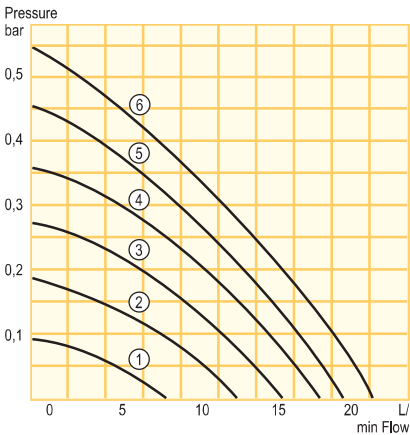
The ECO immersion thermostats can be used for any bath with a wall thickness of up to 30 mm and a bath depth of at least 150 mm by means of the screw clamp included in the scope of delivery.



Immersion thermostat Gold



Pump characteristics Heat transfer liquid: Water



- ① Step 1
- ② Step 2
- ③ Step 3
- ④ Step 4
- ⑤ Step 5
- ⑥ Step 6

Temperature range
20...200 °C

Included accessories
Screw clamp

Additional accessories
Baths · cooling coil · pump connection set · Interface modules:
analog, RS 232/485, contact, Profibus, Ethernet, EtherCAT,
Pt100/LiBus module



All technical data on page 82 and following
Other power supply variants on page 94



325 mm



325 mm

Technical features		Silver	Gold
Working temperature range	°C	20...200	20...200
Temperature stability	±K	0.01	0.01
Heater power	kW	2.0	2.6
Pump pressure max.	bar	0.55	0.55
Pump flow max.	L/min	22	22
Bath depth	mm	Min. 150	Min. 150
Cat. No.	230 V; 50/60 Hz	LCE 0227	LCE 0228