



## Product Data Sheet

### EH-27 Heating Circulator with Open Bath

[Print Data Sheet](#)



**Order Information**

<b>Model:</b>	<b>EH-27</b>
<b>Order no.:</b>	<b>9118427</b>
Available mains power: 230V / 50Hz 115V / 60Hz 230V / 60Hz 100V / 50-60Hz	

**Downloads**

not available
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**Similar Models**

These models could also be interesting for you:

**MC-33**  
**MC-39**

#### Sales & Support:

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**Description**

Heating Circulator with open stainless-steel bath tank for internal and external temperature applications

JULABO Heating Circulators with stainless steel bath tanks are mainly used for internal and external temperature tasks. The new range of these models now have increased capacities, allowing for temperature application of larger external systems, as well as open systems. Simultaneous temperature applications of smaller objects can also be carried out directly in the internal bath of the circulator. Models from the TopTech and HighTech Series' are available with different bath sizes and features. Accessories for these units include test tube racks, bath covers, adjustable stainless steel platforms etc.

**Advantages**

- o Bright LED temperature display, resolution 0.1 °C
- o Keypad for setpoint, switches automatically to the actual value
- o PID1 temperature control
- o Adjustable high temperature cut-out
- o Low liquid level protection
- o ATC 1-point calibration
- o Timer function

**Technical Specifications**

Working temperature range	20 ... 150 °C
Temperature control	PID
Temperature stability	±0.03 °C
Display	LED
Display resolution	0.1 °C
Integrated programmer	not available
Heater capacity	2000 W
Pump capacity	Pressure: 5.1 psi Flow rate: 15 l/min
Bath opening / bath depth (W x L / D)	14.2 x 11.8 / 7.9 inches
Filling volume	27 Liters
Dimensions (W x L x H)	22.4 x 14.6 x 16.5 inches
Weight	29 lbs
Ambient temperature	5...40 °C
Classification according to DIN 12876-1	3 (FL)

**Miscellaneous**

Test tube racks available as accessory.  
Built-in cooling coil for tap water connection for temperature applications below or near ambient temperatures available as accessory.