

Julabo Product Data Sheet

ED-19 Open Heating Bath Circulator

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Product Image



Description

Open Heating Bath Circulator with stainless-steel bath tank for internal temperature applications

JULABO Open Heating Bath Circulators are used for accurate temperature application to objects placed in the circulator bath. The circulator is mounted on a bridge and can easily be removed from the bath. Open bath tanks made of high quality stainless steel with insulated bath mantle. Test tube racks, immersion-height adjustable platforms and cooling coils are available as accessories.

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 / dry-running protection

Order Information

Model: ED-19
Order no.: 9116419

Available mains power:
230V / 50Hz
115V / 60Hz
230V / 60Hz
100V / 50-60Hz

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Technical changes reserved.
Pictures may differ from original.

Technical Specifications

Working temperature range	20 ... 100 °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: 0,35 bar Flow rate: 15 l/min
Bath opening / bath depth (W x L / D)	36 x 30 / 15 cm
Filling volume	19 Liters
Dimensions (W x L x H)	57 x 33 x 37 cm
Weight	11 kg
Ambient temperature	5...40 °C
Classification according to DIN 12876-1	1 (NFL)

Miscellaneous

Test tube racks available as accessory.
Built-in cooling coil are available as accessory.