

F32-EH Refrigerated/Heating Circulator

Product Image



Order Information

Model: F32-EH
 Order no.: 9118632
 Available mains power:
 230V / 50Hz
 115V / 60Hz
 230V / 60Hz

Description

Refrigerated/Heating Circulator for internal and external temperature applications

JULABO Refrigerated & Heating Circulators for heating and cooling are suitable for external temperature tasks and for temperature applications directly in the bath. A model from three different series' with different capacities can be selected. Powerful circulating pump systems and high heating and cooling capacities guarantee short heat-up and cool-down times. The inevitable dust accumulation that occurs in refrigeration systems is solved by means of an easily removed venting grill, which allows for easy cleaning. Depending on the model, the units are equipped with handles or castors for an easy transportation. All models have a drain tap on the front allowing the fluid to be drained easily. The compact assembly of each unit enables a space to be saved in the laboratory.

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

Technical Specifications

Working temperature range	-35 ... 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
Cooling capacity	20 0 -20 °C 450 390 150 W
Refrigerant	R134a
Pump capacity	Pressure: 0,35 bar Flow rate: 15 l/min
Bath opening / bath depth (W x L / D)	18 x 12 / 15 cm
Filling volume	8 Liters
Dimensions (W x L x H)	31 x 42 x 64 cm
Weight	36 kg
Ambient temperature	5...40 °C
Classification according to DIN 12876-1	3 (FL)

Miscellaneous

Removable venting grid for convenient cleaning to maintain cooling performance.