

F1000 Recirculating Cooler

for simple cooling tasks

JULABO F models require very little space and have very low procurement costs. Recirculating coolers of the F Series are a great way to replace costly tap water and are ideal for basic cooling tasks.



Your advantages

- Environmentally-friendly operation with low energy consumption
- Compact design
- Splash-proof membrane keypad with LED temperature display
- Straightforward filling and draining
- Filling level indicator
- May be used with water, water/glycol, JULABO Thermal G

Technical Data

Order No.	9620100
Model series	F Series
Category	Recirculating Coolers
Temperature stability (°C)	±0.5
Temperature Control	PID temperature control
Setting / display resolution	0.1 °C
Temperature Display	LED
Cooling capacity (Medium Ethanol)	
20°C	1
10°C	0.7
5°C	0.65
0°C	0.35
Pump capacity flow rate (l/min)	23
Pump capacity flow pressure (bar)	1.0
Pump connections	M16x1
Barbed fittings diameter (inner dia. / mm)	8 / 12

Filling volume liters	7...9.5
Refrigerant	R134a
Ambient temperature	5...40 °C
Dimensions W x L x H (cm)	37.5 x 49 x 64
Weight (kg)	45
Included with each unit	2 each barbed fittings for tubing 8 and 12 mm inner dia. (pump connections M16x1 male)
Cooling of compressor	Air

Available voltage versions

230 V / 50 Hz
 230 V / 60 Hz
 115 V / 60 Hz
 100 V / 50-60 Hz

Characteristics



Easy to read

Large LED temperature display for actual value and setpoint (resolution 0.1 °C)



Simple and fast

Convenient 3-key setpoint adjustment (F models)

Technical changes without prior notification.
 Images may deviate from the original.