F250 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.	9620025
Model series	F Series
Category	Recirculating Coolers
Working temperature range (°C)	-10 ... +40
Temperature stability (°C)	±0.5
Temperature Control	PID temperature control
Setting / display resolution	0.1 °C
Temperature Display	LED
Cooling capacity (Medium Ethanol)	°C 20 10 5 0 -5 kW 0.25 0.22 0.21 0.18 0.09
Pump capacity flow rate (l/min)	15
Pump capacity flow pressure (bar)	0.35
Pump connections	M10x1
Barbed fittings diameter (inner dia. / mm)	8 / 10
Filling volume liters	1.7 ... 2.6
Refrigerant	R134a
Ambient temperature	5...40 °C
Dimensions W x L x H (cm)	24 x 40 x 52
Weight (kg)	27
Included with each unit	2 each barbed fittings for tubing 8 and 10 mm inner dia. (pump connections M10x1 male)
Cooling of compressor	Air
Available voltage versions	230 V / 50 Hz 230 V / 60 Hz

	115 V / 60 Hz 200 V / 50-60 Hz 100 V / 50-60 Hz

Characteristics

Display

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

Operation

Simple and fast
Convenient 3-key setpoint adjustment (F models)

Temperature Control

Precise
PID Temperature control with set control parameters, temperature stability ±0.02...±0.2 °C

JULABO Contact

JULABO GmbH
Eisenbahnstr. 45
77960 Seelbach / Germany

Tel. +49 (0) 7823 51-0
info.de@julabo.com

JULABO Services

Product finder, Accessory search, 1 PLUS Warranty, Catalog download, Callback service, Operating manuals, Safety data sheets, Software and more

www.julabo.com