

## 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



**Made**  
in Germany 

## 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	15	10	5	0	-5	
	kW	0.25	0.24	0.22	0.21	0.18	0.09	
Pump capacity flow rate (l/min)	15							
Pump capacity flow pressure (psi)	5.08							
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 (inch)	9.5 x 16 x 21							
Weight (LBS)	60							
Included with each unit	2 each barbed fittings for tubing 8 and 10 mm inner dia. (pump connections M10x1 male)							
Cooling of compressor	Air							

Power requirement V / Hz / A	115/60/5
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  
 $\pm 0.02 \dots \pm 0.2$  °C

#### JULABO Contact

JULABO USA Inc.  
884 Marcon Boulevard, Allentown, PA 18109  
Phone: 610-231-0250  
Phone: 800-458-5226 (Toll-Free)

info.us@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