

## FX65 Recirculating Cooler

for a working temperature range from 0 °C to +25 °C (optional up to +30 °C)

JULABO Industrial Chillers are used in the industry and for countercooling of Highly Dynamic Temperature Control Systems and provide cooling capacities of 31 kW to 66 kW. The extremely robust and durable instruments provide a functional design and can be operated outdoors in rain-protected installation.

The Industrial Chillers can be optionally equipped with an extended ambient temperature range package for fluctuating or extreme ambient temperatures or working range extensions. Their efficiency and the use of Thermal GX bath fluid make them an environmentally-friendly and economical alternative to cooling with tap water.

### Your advantages

- Potential-free contact (for collective faults)
- Automatic bypass valve for pump protection
- Pressure gauge for water output pressure
- Optical filling level indicator
- Regulated condenser fan
- Tank open to the atmosphere



**Made**  
in Germany

### Technical Data

Order No.	9833000		
Model series	FX Industrial Chiller		
Category	Recirculating Coolers		
Working temperature range (°C)	0 ... +25		
Temperature stability (°C)	±1.5		
Setting / display resolution	0.1		
Temperature Display	LED		
Cooling capacity (Medium Water)	°C	15	0
	kW	66	39.1
Pump capacity flow rate (l/min)	280		
Pump capacity flow pressure (psi)	34.8		
Pump connections	G1½"		
Filling volume liters	200		
Refrigerant stage 1	407C		
Filling volume refrigerant stage 1 (g)	13500		
Global Warming Potential for	1774		
Carbon dioxide equivalent stage 1 (t)	23.949		
Ambient temperature	10 ... 40		
Dimensions W x L x H (inch)	59.8 x 52.2 x 60		
Weight (LBS)	881.8		

Sound pressure level (distance 1 m) max. (dBA)	78
Cooling of compressor	1-stage Air
Available voltage versions	400V/PPE/50Hz 460V/PPE/60Hz