FT900 Immersion Cooler

with immersion probe for rapid cooling of liquids

JULABO immersion coolers are primarily employed for countercooling open bath circulators to ambient temperature or below as well as for rapidly cooling liquids. JULABO immersion coolers have a small footprint and represent an economic solution preventing tap water usage for cooling. Ease of operation make this model series the i deal instruments for a variety of cooling applications.

Your advantages

- Rapid cooling of liquids down to low temperatures
- Counter-cooling of liquids in combination with heating circulators
- Environmentally friendly by saving precious tap water
- User-friendly operation and handling
- Compact design, small footprint
- Dry ice substitution

Made in Germany

Technical Data

Order No.	9650890
Model series	FT Series
Category	Immersion Coolers
Working temperature range (°C)	-90 ... +30
Cooling capacity (Medium Ethanol)	°C 20 10 -20 -40 -80 kW 0.3 0.27 0.24 0.2 0.07
Refrigerant stage 1	R404A
Filling volume refrigerant stage 1 (g)	310
Global Warming Potential for	3922
Carbon dioxide equivalent stage 1 (t)	1.216
Refrigerant stage 2	R23
Filling volume refrigerant stage 2 (g)	65
Global Warming Potential for	14800
Carbon dioxide equivalent stage 2 (t)	0.962
Ambient temperature	5...35 °C
Dimensions W x L x H (inch)	15 x 21.7 x 23.6
Weight (LBS)	110
Cooling of compressor	Air
Power requirement V / Hz / A	115/60/7
Available voltage versions	230 V / 50 Hz 115 V / 60 Hz

Refer to www.julabo.us for more information regarding the entire JULABO product portfolio.
Technical changes without prior notification. Images may deviate from the original.