

FT400 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 ideal 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



Technical Data

Order No.	9650840				
Model series	FT Series				
Category	Immersion Coolers				
Working temperature range (°C)	-40 ... +30				
Cooling capacity (Medium Ethanol)	°C	20	10	-20	-40
	kW	0.45	0.36	0.14	0.03
Refrigerant stage 1	R452A				
Filling volume refrigerant stage 1 (g)	210				
Global Warming Potential for R452A	2140				
Carbon dioxide equivalent stage 1 (t)	0.449				
Ambient temperature	5...35 °C				
Dimensions W x L x H (cm)	20 x 30 x 43				
Weight (kg)	24				
Cooling of compressor	Air				
Immersion probe	12 x 5				
Connection tube (L) cm	120				
Available voltage versions	230 V / 50 Hz				
	115 V / 60 Hz				