



## Product Data Sheet

### FT900 Immersion Cooler

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#### Product Image



#### Order Information

**Model:** FT900  
**Order no.:** 9650890

Available mains power:  
230V / 50Hz  
115V / 60Hz

#### Downloads

not available

#### Similar Models

These models could also be interesting for you:

**FT902**  
**FT400**  
**FT402**

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#### Description

Immersion Cooler for counter-cooling

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.

#### Advantages

- o Rapid cooling of liquids to low temperatures
- o Countercooling of liquids in combination with open bath circulators
- o Preventing the use of precious tap water for cooling
- o Compact design, small footprint
- o Ease of operation
- o Much safer and consistent than dry-ice

#### Technical Specifications

Working temperature range	-90 ... 30 °C
Temperature control	-
Integrated programmer	not available
Heater capacity	0 W
Cooling capacity	20 10 -20 -40 -80 °C 300 270 240 200 70 W
Refrigerant	R404A / R23
Dimensions (W x L x H)	38 x 55 x 60 cm
Weight	50 kg
Ambient temperature	5 ... 35 °C
Classification according to DIN 12876-1	-

#### Miscellaneous

Clamp for attachment of cooling probe to bath tank wall is available as optional accessory (order no. 8970400) Cooler probe: flexible tube length 65 cm, dia 1.5 cm

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