



## Product Data Sheet

### FD200 Flow-Through Cooler

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#### Product Image



#### Description

Flow-through Cooler for counter-cooling

JULABO flow-through coolers are the perfect complement to open bath circulators, immersion circulators and bridge-mounted circulators extending their temperature range to below ambient temperature. They offer a small footprint, have a low energy requirement and represent an economic solution preventing tap water usage for cooling. Instruments are designed for integration into an existing cooling loop (e.g. consisting of open bath circulator with pump) and are supplied with tubing.

#### Advantages

- o For applications near ambient temperature
- o Integrated freezing protection
- o Preventing the use of precious tap water for cooling
- o Compact design, small footprint
- o Ease of operation
- o Low energy requirement

#### Technical Specifications

Working temperature range	10 ... 30 °C
Temperature control	-
Integrated programmer	not available
Heater capacity	0 W
Cooling capacity	20    0    °C 220   180    W
Refrigerant	R134a
Dimensions (W x L x H)	18 x 27 x 39 cm
Weight	16 kg
Ambient temperature	5 ... 35 °C
Classification according to DIN 12876-1	-

#### Order Information

**Model:**            **FD200**  
**Order no.:**        **9655825**  
Available mains power:  
230V / 50Hz  
115V / 60Hz

#### Similar Models

These models could also be interesting for you:

**AWC100**  
**F12-ED**

#### Miscellaneous

Recommended flow rate: 2 to 3 l/min Included: Each 2 m CR tubing 8 and 10 mm ID + barbed fittings

#### Sales & Support:

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