

Ultra-Low Refrigerated-Heating Circulators JULABO



Product in eShop

[Home](#) / [Assortment](#) / [Laboratory consumables & instruments](#) / [Refrigeration & Heat Technology](#) / [Refrigerators & freezers](#) / [Cryostats](#) / [Ultra-Low Refrigerated-Heating Circulators JULABO](#)

Product Data

JULABO Ultra-Low Refrigerated Circulators for heating and cooling. The units are suitable for external temperature applications with simultaneous operation in the bath tank. The units provide particularly high heating and cooling capacities for rapid heat-up and cool-down times even for large volume, external systems. 'FP' models offer proportional cooling control to ensure energy-saving performance and to reduce heat generation to the environment. Models with the designation 'W' are water-cooled. With handle or castors to allow easy transport. With drain port for conveniently draining the bath fluid. The units offer an improved insulation to prevent ice-formation and have a filling level display. Typical applications: Temperature applications to jacketed reaction vessels, autoclaves, miniplant installations, kilo labs, freezing point determination, calibration at low temperatures, petroleum testing, etc.

- Heated bath cover plate to prevent condensation and ice build-up
 - Pressure pump up to 0.45 bar, electronically adjustable
 - ACC Active Cooling Control across the entire temperature range
 - Compact design
 - FP models feature an energy-saving proportional cooling control
-
- ACC Active Cooling Control for the entire temperature range
 - Heated bath cover to prevent condensation and ice build-up
 - Pressure and suction pump up to 1.1 bar, electronically adjustable
 - SL models with a heating capacity of 3 kW for rapid heat-up
 - FPW: with water-cooling

Item No.	temp.	type no.	temp. consistency	heating capacity	flow rate min. (ml/min)	Price
17.9230.01	-70 ... +100 °C	F70-ME	+/- 0.02 °C	1.3 kW	11000 - 16000	CHF 18'403.15
17.9230.02	-81 ... +100 °C	F81-ME	+/- 0.02 °C	1.3 kW	11000 - 16000	CHF 21'621.00
17.9240.25	-51 ... +200 °C	FP51-SL	+/- 0.05 °C	3 kW	22000 - 26000	CHF 15'287.00
17.9240.30	-60 ... +100 °C	FP52-SL	+/- 0.05 °C	3 kW	22000 - 26000	CHF 25'671.00
17.9240.31	-60 ... +100 °C	FPW52-SL	+/- 0.05 °C	3 kW	22000 - 26000	CHF 25'671.00
17.9240.32	-60 ... +100 °C	FP55-SL	+/- 0.05 °C	3 kW	22000 - 26000	CHF 30'444.00
17.9240.34	-55 ... +150 °C	FPW55-SL	+/- 0.05 °C	3 kW	22000 - 26000	CHF 33'089.00
17.9310.83	-90 ... +100 °C	F89-HL	+/- 0.02 °C	1.3 kW	22000 - 26000	CHF 24'897.00
17.9350.01	-90 ... +100 °C	FP90-SL	+/- 0.05 °C	3 kW	22000 - 26000	CHF 37'862.00
17.9350.02	-90 ... +100 °C	FPW90-SL	+/- 0.05 °C	3 kW	22000 - 26000	CHF 37'926.00
17.9350.03	-91 ... +100 °C	FPW91-SL	+/- 0.2 °C	3 kW	22000 - 26000	CHF 50'310.00

Accessories

Item No.	Description	Price
17.9705.01		from CHF 25.00
17.9400.20		from CHF 155.00

More product images



* The prices are non-binding and are to be understood as selling prices in Swiss francs without value added tax (VAT), as well as all other fees, charges and taxes. The prices displayed in the eShop may differ from the PDF file due to regular updates.

** Please note that when ordering chemicals and detergents, transport and packaging costs for hazardous goods as well as legally prescribed fees are charged. These will be shown in detail on the order confirmation, which you will receive in addition to the confirmation of receipt.

*** Further information such as technical information and safety data sheets can be found online in our eShop.

**** The PDF file was created on www.huberlab.ch on 21.05.2024 at 06:11 o'clock.