



Julabo FC1600T recirculating chiller

Product Images



Description

FC recirculating chillers with particularly powerful pump and Pt100 connection are preferred for precise temperature control of large-volume external applications. With the help of the permanently integrated analog connection, they can be integrated into process control systems. Bath vessel: Stainless steel Pump type: Submersible pump Product features: - Flow and return temperature adjustable in ratio (DBGM) - Easy filling due to front-mounted filling system - Activation of circulation pump during filling process - Luminous MULTI-DISPLAY (LED) for actual/setpoint value - Over/under temperature warning functions with interval signal tone - Integrated freeze protection and dry-running protection - Quick and safe to operate membrane keypad - Level indication via sight glass on the front - Self-test, Sensor operation monitoring, pump motor and compressor protection - All-pole disconnection with acoustic indication in case of alarm - Removable ventilation grille for easy removal of unavoidable dust - RS232 interface for PC connection - High temperature constancy - Integrated heater with 1.2 kW heating capacity - Delivery pressure display - Connection options for

Pt100 external sensor - Connections for programmer (0..10V / 0...24mA) and temperature recorder (0V = 0°C) Scope of delivery: 2 hose olives each suitable for hose 8 and 12 mm I.w. (pump connections with M16x1 external thread) Cooling capacity: Capacity data measured according to DIN 12876. Cooling capacities up to 20 °C measured with ethanol, above 20 °C measured with thermal oil, unless otherwise stated. Performance data apply at an ambient temperature of 20 °C. Performance values may deviate with other temperature control fluids.

Additional Information

No.	JN-0516
Manufacturer (Brand)	Julabo
EAN	4058072848668
Net weight	67.00000 kg
Temp MAX	80 °C
Temp MIN	-15 °C
Country of origin	Deutschland
Customs tariff number	84198998

