



Julabo HT30-M1 high temperature thermostat

Product Images



Description

JULABO high temperature circulators enable temperature control tasks in the range up to +400 °C. The units offer maximum heating capacity for the shortest heating-up times as well as fast response to exo- and endothermic reactions. The closed design prevents oil vapors even at high temperatures. The units feature automatic heating and crack protection, resulting in a long service life of the heat transfer medium. The filling system with automatic venting offers the advantage of bubble-free filling of the entire system. Product features: - Working temperature range up to +400 °C - Self-optimizing ICC cascade temperature control - Powerful pump capacity 18 l/min - 1.2 bar max. - Bubble-free filling of your system with automatic venting - Integrated automatic heating - Bright MULTI-DISPLAY (LED) with display resolution of 0.01 °C - Backlit 4-line LCD display for absolutely comfortable operator guidance - Analog programmer and temperature recorder connections, Stand-by function - Integrated programmer with memory for 6 profiles of 60 sections each - ATC function for very simple temperature correction - High heating capacity up to 7 kW for short heat-up times - High pump capacity - Low filling volume - Cooling water connection for cold oil overlay - Increased service life of the temperature control liquid - Installation capability due to modular concept (separation of thermostat and operating unit) - Numerous interfaces - Pump pressure reduction via bypass (accessory) Cooling capacity: Performance 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-0557
Manufacturer (Brand)	Julabo
EAN	4058072849054
Net weight	27.00000 kg
Country of origin	Deutschland
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