NEW

Julabo

THE TEMPERATURE CONTROL COMPANY

The modern sustainable JULABO immersion coolers

NATURAL REFRIGERANT

with natural refrigerant

ENGLISH

IC immersion coolers

JULABO immersion coolers are mainly used for counter-cooling in conjunction with heating circulators or for rapid cooling of liquids to low temperatures. They are primarily in operation for open applications in a wide range of industries. All models of the modern IC series work with natural, climate-friendly refrigerant. Thanks to their simple operation and handling, the units are recommended for a wide range of cooling tasks.

High user-friendliness

The venting grid, which can be removed without tools, makes regular cleaning easier for maximum performance.

Magnetic probe holder

The magnetic probe holder enables flexible and stable attachment of the probe to magnetic surfaces.

Intuitive menu navigation (IC50E)

The inclined OLED touch display with intuitive menu navigation makes all functions easily and quickly accessible in full text language.

External temperature control (IC50E)

The model has a connection for a Pt100 sensor for precise temperature control of external applications. A Pt100 sensor is supplied as standard.

	IC40				IC50				IC50E			
Order No.	**9651040**				**9651050**				**9651051**			
Working temperature range °C	-40 … +100				-50 ... +100				-50 ... +100			
Cooling capacity °C (Bath fluid Ethanol) kW	**+20** 0.25	**0** 0.23	**-20** 0.12	**-40** 0.02	**+20** 0.45	**0** 0.32	**-20** 0.16	**-40** 0.04	**+20** 0.45	**0** 0.32	**-20** 0.16	**-40** 0.04
Interfaces	-				-				USB-C, Ext. Pt100 sensor			
Menu functions	-				-				Record data, autostart			
Total dimensions W×D×H cm	23 × 44 × 40				23 × 44 × 40				23 × 46 × 40			
Probe dimensions L×Ø cm	10 × 5											
Max. bending radius of hose mm	130											

All details at:
julabo.com/products

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