

Immersion Circulators, JULABO



JULABO immersion circulators are available for various bath tanks up to a capacity of 50 liters. They come equipped with a bath clamp that fits onto all tanks with a wall thickness up to 26mm or else on a laboratory stand. This clamp allows fast and problem-free assembling for existing as well as new bath tanks. The immersed parts are made of high-quality stainless steel or plastic. Typical applications are sample temperature control, temperature testing of food and beverages, material testing and calibration of thermometers and thermal switches.

The CORIO series

Einhängethermostate CORIO C, CORIO CD and CCORIO CP

- Accurate temperature control
- CORIO C for internal applications
- CORIO CD and CORIO CP for internal and external applications (with accessories)
- Particularly silent
- Easy to operate
- CORIO CD with USB connection
- CORIO CP with USB and RS232 interface

Type	①	②	
Width × Depth × Height	mm 132×160×362	132×160×362	132×160×362
Weight	kg 1.9	2.6	2.5
Working temperature	°C 20 – 100	20 – 150	20 – 200
Temperature accuracy ±	°C 0.03	0.03	0.02
Temperature display	LED	LED	LED
Heating capacity	kW 2	2	2
Usable immersion depth	mm 166	166	160
Pump capacity			
Flow rate	l/min 6	15	8 – 27
Pressure	bar 0.1	0.35	0.1 – 0.7
Class division (DIN12876-1)	1	3	
Order No.	10 35 91100	10 35 91200	10 35 93000



DYNEO DD immersion circulator

New temperature control technology for demanding applications

DYNEO DD immersion circulators offer maximum flexibility. They are supplied with a stable, sturdy bath attachment clamp and can be fastened to any type of tank of max. 50 litres. The immersion circulators are used for internal and external temperature control, covering an operating temperature range from +20°C to +200°C. The multilingual 3.5-inch color display and unique rotary knob provide for straightforward and intuitive operation.

Your advantages

- Flexible installation options
- For internal and external applications
- Powerful and infinitely adjustable pressure pump
- Flow rate 23 l/min, pressure 0.6 bar
- Easy switching between internal and external circulation
- Large color TFT display, multilingual interface
- Central rotary knob (controller) simplifies operation
- Integrated programmer for 8 × 60 program steps
- Integrated external Pt100 connection
- USB port
- RS232 interface or analog interfaces (optional)



Type	③
Width × Depth × Height	cm 13.2 × 16 × 35.5
Weight	kg 2.5
Working temperature	°C 20 – 200
Temperature accuracy ±	°C ±0.01
Temperature display	3.5" TFT Display
Heating capacity	W 2
Usable immersion depth	mm 160
Interface	RS232
Flow rate	l/min 8 – 27
Pressure	mbar 0.1 – 0.7
Order No.	10 35 90100

