

CORIO C Heating Immersion Circulator

The new generation of laboratory circulators

The CORIO™ C Immersion Circulator is the basic model of the CORIO™ circulator portfolio. The bath attachment clamp is included in delivery and facilitates mounting of the circulator on any bath tank up to 30 liters.

Your advantages

- Precise temperature control
- For internal standard applications
- For bath tanks with a max. filling volume of 30 liters
- Bright, white, easy to read display
- Very quiet
- Easy operation
- Klasse I (NFL) according to DIN 12876-1



Technical Data

Order No.	9011000
Model series	CORIO
Category	Heating Immersion Circulators
Working temperature range (°C)	+20 ... +100
Temperature stability (°C)	±0.03
Setting / display resolution	0.1 °C
Temperature Display	LED
Heating capacity (kW)	1
Circulation capacity Flow rate (l/min)	6
Circulation capacity pressure (psi)	1.45
Ambient temperature	5...40 °C
Dimensions W x L x H (inch)	5.2 x 6.5 x 14.2
Weight (LBS)	4.19
Cooling coil	optional
Usable immersion depth (inch)	16.6
Available voltage versions	208 - 230 V / 50-60 Hz 100 - 115 V / 50-60 Hz

Characteristics



100% Checked.

100% testing. 100% quality. Each CORIO™ undergoes thorough quality testing before leaving the factory.



No sweat.

CORIO™ works robust and reliable – even at ambient temperatures of up to +40 °C.



Brilliant.

Bright display with strong illumination can be viewed easily from a long distance.



Quick start.

Individual JULABO consultation and comprehensive manuals at your disposal.



Cleaning. Easy.

Not only do the new units look good. The functional design makes cleaning a breeze.



Safety.

CORIO™ CD complies with Class III (FL) according to DIN 12876-1 and switches off automatically in case of high temperature or low liquid level alarm.



Everything at the front.

All operating controls and safety functions are accessed easily and comfortably from the front.



Satisfied customers.

11 subsidiaries and more than 100 partners worldwide guarantee fast and qualified JULABO support.



Flexibility.

The jet nozzle permits continuous adjustment of the pump stream in your bath.



Services 24/7.

Around the clock availability. You can find suitable accessories, data sheets, manuals, case studies, and more at www.julabo.com.



Green technology.

Development consistently applied environmentally friendly materials and technologies.



Soft. Quiet.

CORIO™ circulators are cushion mounted. Protects the electronics. Reduces operating noise and vibration.



JULABO. Quality.

Highest standards of quality for a long product life.



Switch on. And off you go.

Intelligent operating concept. Ready for operation with just a few quick and easy steps.



Locked in.

The lockable power plug guarantees safe connection. More process safety.



Universal.

Universal bath attachment clamp. For straight containers. For round containers. For laboratory stands.

Refer to www.julabo.com for more information regarding the entire JULABO product portfolio.

Technical changes without prior notification. Images may deviate from the original. For applications near or below ambient temperature: use a cooling coil or JULABO immersion cooler.