

## CORIO C-B27 Open Heating Bath Circulator

The new generation of laboratory circulators for routine work and standard tasks

The Open Heating Bath Circulators of the new CORIO™ series feature high-quality bath tanks made of stainless steel.

### Your advantages

- Models for internal applications
- Bright, white, easy to read display
- Very quiet
- Integrated drain screw (except B5)



### Technical Data

Order No.	9011427
Model series	CORIO
Category	Open Heating Bath Circulators
Working temperature range (°C)	+20 ... +100
Temperature stability (°C)	±0.03
Setting / display resolution	0.1 °C
Temperature Display	LED
Heating capacity (kW)	2
Circulation capacity Flow rate (l/min)	6
Circulation capacity Pressure (bar)	0.1
Bath opening / bath depth (W x L / D cm)	30 x 35 / 20
Filling volume liters	17 ... 27
Ambient temperature	5...40 °C
Dimensions W x L x H (cm)	38 x 58 x 47
Weight (kg)	12
Cooling coil	optional
Bath tank	Stainless steel
Bath cover	optional
Available voltage versions	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.



### Modern. Reliable.

High-grade components in every CORIO™ – platinum sensors, proven motor technology, CAN-Bus communication and much more.



### Brilliant.

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



### No sweat.

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



### Cleaning. Easy.

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



### Quick start.

Individual JULABO consultation and comprehensive manuals at your disposal.



### Clever.

A clean solution. The cleverly integrated drip off design.



### 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.



### Green technology.

Development consistently applied environmentally friendly materials and technologies.



### Services 24/7.

Around the clock availability. You can find suitable accessories, data sheets, manuals, case studies, and more at [www.julabo.com](http://www.julabo.com).



### JULABO. Quality.

Highest standards of quality for a long product life.



### Soft. Quiet.

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



### Locked in.

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



### Switch on. And off you go.

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

**JULABO Contact**

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