

# **CORIO C-BT27 Open Heating Bath Circulator**

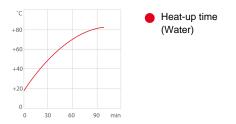
## The new generation of laboratory circulators for routine work and standard tasks

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

## Your advantages

- · Models for internal applications
- Bright, white, easy to read display
- Very quiet





## **Technical Data**

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Order No.	9011327
Model series	CORIO
Category	Open Heating Bath Circulators
Working temperature range (°C)	+20 +100
Temperature stability (°C)	±0.03
Setting / display resolution	0.01 – 0.1 °C
Temperature Display	LED
Heating capacity (kW)	2
Circulation capacity Flow rate (I/min)	6
Circulation capacity Pressure (bar)	0.1
Bath opening / bath depth (W x L / D cm)	30 x 35 / 20
Filling volume liters	20 27
Ambient temperature	540 °C
Dimensions W x L x H (cm)	38 x 58 x 43
Weight (kg)	7.2
Classification according to DIN12876-1	Classification I (NFL)
Cooling coil	optional
Bath tank	Polycarbonat
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.



#### 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.



#### Quick start.

Individual JULABO consultation and comprehensive manuals at your disposal.



#### Unique.

Specially designed pyramids ensure that the condensed liquid drips directly back into the bath.



#### 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.



#### Green technology.

Development consistently applied environmentally friendly materials and technologies.



## Satisfied customers.

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



## JULABO. Quality.

Highest standards of quality for a long product life.



## Services 24/7.

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



#### 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.