CORIO C-B13 Open heating bath circulator with stainless steel bath tank

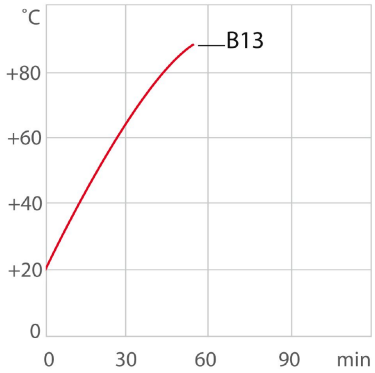
The open heating bath circulators of the new CORIO series feature high-quality bath tanks made of stainless steel.



Product features

- Bright, white, easy to read display
- Very quiet
- High-quality bath tanks made of stainless steel
- For internal applications
- Easy operation
- Integrated drain screw (except B5)
- Integrated drain screw

Heat-up time



Medium: Water

Performance values

230V/50Hz (Schuko Plug - CEE 7/4 Plug Type F)	
Heating capacity kW	2
Viscosity max. cSt	1
Circulation capacity flow rate l/min	6
Circulation capacity pressure bar	0.1
Power consumption A	9

Technical data

Available voltage versions	
Order No.	9 011 413
Available voltage versions:	
9011413.22	100-115V/50-60Hz (Nema N5-15 Plug)

Bath	
Bath tank	Stainless steel
Usable bath opening cm (W x L / D)	30 x 18 / 15

9011413.33.chn	230V/50-60Hz (CN Plug)
9011413.33	230V/50-60Hz (Schuko Plug - CEE 7/4 Plug Type F)
9011413.04	230V/50-60Hz (UK Plug Type BS1363A)
9011413.05	230V/50-60Hz (CH Plug Type SEV 1011)

Cooling

Cooling coil	accessory

Other

Classification	Classification I (NFL)
IP Code	IP 21
Pump type	Immersion Pump

Electronics

Temperature control	PID1
Absolute temperature calibration	1 Point Calibration
Temperature display	LED
Temperature setting	Keypad

Dimensions and volumes

Weight kg	8.2
Dimensions cm (W × L × H)	38 x 40 x 42
Filling volume l	9 ... 13

Temperature values

Setting the resolution of the temperature display °C	0.1
Working temperature range °C	+20 ... +100
Temperature stability °C	±0.03
Ambient temperature °C	+5 ... +40
Temperature display resolution °C	0.01 ... 0.1

For applications near or below ambient temperature: use a cooling coil or JULABO immersion cooler.

All Benefits



Brilliant.
Very bright display makes it easy to read even from a distance.



Switch on. And off you go.
Intelligent operating concept. Ready for operation with just a few quick and easy steps.



Timer. Integrated.
CORIO circulators include an integrated timer function. When the set time has elapsed, a signal sounds and the device switches off. Setting range: 0 ... 999 minutes.



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



Exact.
You can rely on it. PID1 control and 'Active Cooling Control' make the new CORIO precise and perfect.



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



Connection. Easy.
Inclined pump connections (M16×1) facilitate the connection of applications. Each unit includes 2 barbed fittings of 8/12 mm diameter each.



Early warning system for low liquid level
Maximum safety for applications, optical and audible alarm, allows user to refill bath fluid before the unit shuts down



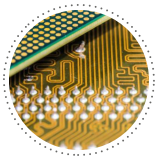
100% Checked.
100% testing. 100% quality. Each JULABO Circulator undergoes thorough quality testing before leaving the factory.



Green technology.
Development consistently applied environmentally friendly materials and technologies.



JULABO. Quality.
Highest standards of quality for a long product life.



Modern. Reliable.
High-grade components in every JULABO Circulator – platinum sensors, proven motor technology, CAN-Bus communication and much more.



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



Services 24/7.
Around the clock availability. You can find suitable accessories, data sheets, manuals, case studies, and more at www.julabo.com.



Stable.
Rubber feet allow for a secured footing of your CORIO to prevent damage to your laboratory equipment.



Quick start.
Individual JULABO consultation and comprehensive manuals at your disposal.