

Heating Circulators

CORIO CD and CP Heating Circulators

for internal and external temperature applications with stainless steel baths
for working temperatures from +20 °C to +200 °C

CORIO Heating Circulators feature professional technology for demanding applications. These units facilitate internal temperature control in the bath tank or control of externally connected applications.

- For internal and external applications
- Bright, white, easy-to-read display
- Very quiet
- Easy change-over from internal to external circulation and vice versa
- Strong pump capacity, infinitely adjustable (CP)
- USB connection
- R232 interface (CP)
- High-quality bath tanks made of stainless steel with bath lid and drain tap
- Integrated pump connection M16×1
- Early warning system for low liquid level (CP)
- Integrated cooling coil for counter-cooling

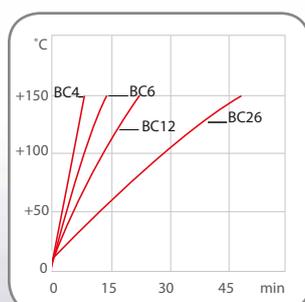
To adapt the CORIO Heating Circulator to your individual application we offer a comprehensive range of accessories (racks, bath lids, tubing, adapters, and more).

Applications

External temperature applications in combination with jacketed reactors, distillation apparatus, mini-plant applications, photometers, refractometers, internal temperature applications of samples and small objects.

Heat-up time

Bath fluid: Thermal



¹⁾ For applications near or below ambient temperature: use a cooling coil or JULABO immersion cooler.



CORIO™ CD-BC4

Order No. 9 012 504

Working temperature range °C ¹⁾ +20 ... +150

Temperature stability °C ± 0.03

Heating capacity kW 2

Pump capacity l/min bar
Flow rate / Pressure 15 0.35

Bath opening / Bath depth cm W × L / D
13 × 15 / 15

Filling volume liters 3 ... 4.5

Dimensions cm W × L × H
23 × 41 × 42



CORIO™ CP-BC4

NEW

Order No. 9 013 504

Working temperature range °C ¹⁾ +20 ... +200

Temperature stability °C ± 0.02

Heating capacity kW 2

Pump capacity l/min bar
Flow rate / Pressure 8 ... 27 0.1 ... 0.7

Bath opening / Bath depth cm W × L / D
13 × 15 / 15

Filling volume liters 3 ... 4.5

Dimensions cm W × L × H
23 × 41 × 42



CORIO™ CD-BC6

Order No.	9 012 506		
Working temperature range °C ¹⁾	+20 ... +150		
Temperature stability °C	± 0.03		
Heating capacity kW	2		
Pump capacity	l/min	bar	
Flow rate / Pressure	15	0.35	
Bath opening / Bath depth cm	W × L / D	13 × 15 / 20	
Filling volume liters	4.5 ... 6		
Dimensions cm	W × L × H	24 × 44 × 47	



CORIO™ CD-BC12

Order No.	9 012 512		
Working temperature range °C ¹⁾	+20 ... +150		
Temperature stability °C	± 0.03		
Heating capacity kW	2		
Pump capacity	l/min	bar	
Flow rate / Pressure	15	0.35	
Bath opening / Bath depth cm	W × L / D	22 × 15 / 20	
Filling volume liters	8.5 ... 12		
Dimensions cm	W × L × H	33 × 49 × 47	



CORIO™ CD-BC26

Order No.	9 012 526		
Working temperature range °C ¹⁾	+20 ... +150		
Temperature stability °C	± 0.03		
Heating capacity kW	2		
Pump capacity	l/min	bar	
Flow rate / Pressure	15	0.35	
Bath opening / Bath depth cm	W × L / D	26 × 35 / 20	
Filling volume liters	19 ... 26		
Dimensions cm	W × L × H	39 × 62 × 48	



CORIO™ CP-BC6 NEW

Order No.	9 013 506		
Working temperature range °C ¹⁾	+20 ... +200		
Temperature stability °C	± 0.02		
Heating capacity kW	2		
Pump capacity	l/min	bar	
Flow rate / Pressure	8 ... 27	0.1 ... 0.7	
Bath opening / Bath depth cm	W × L / D	13 × 15 / 20	
Filling volume liters	4.5 ... 6		
Dimensions cm	W × L × H	24 × 44 × 47	



CORIO™ CP-BC12 NEW

Order No.	9 013 512		
Working temperature range °C ¹⁾	+20 ... +200		
Temperature stability °C	± 0.02		
Heating capacity kW	2		
Pump capacity	l/min	bar	
Flow rate / Pressure	8 ... 27	0.1 ... 0.7	
Bath opening / Bath depth cm	W × L / D	22 × 15 / 20	
Filling volume liters	8.5 ... 12		
Dimensions cm	W × L × H	33 × 49 × 47	



CORIO™ CP-BC26 NEW

Order No.	9 013 526		
Working temperature range °C ¹⁾	+20 ... +200		
Temperature stability °C	± 0.02		
Heating capacity kW	2		
Pump capacity	l/min	bar	
Flow rate / Pressure	8 ... 27	0.1 ... 0.7	
Bath opening / Bath depth cm	W × L / D	26 × 35 / 20	
Filling volume liters	19 ... 26		
Dimensions cm	W × L × H	39 × 62 × 48	