

Refrigerated Circulators CORIO™ CP

Refrigerated circulators with extended, flexible pump capacity and a working temperature range of up to 200 °C. Temperature control is possible in the internal bath or in a connected external application.

- High-luminosity, white, high-visibility display
- Simple pump changeover between internal and external circulation
- External pump connections (M16x1)
- Infinitely adjustable pressure pump
- USB port
- RS232 interface
- More usable space in the bathroom thanks to the space-saving evaporator coil
- Stainless steel bath tanks including bath lid and drain cock
- Removable ventilation grille
- Chillers without side ventilation openings
- Unique early warning system for low level
- Class III (FL) according to DIN 12876-1



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Scope of delivery: refrigerated circulation thermostat, mains cable, connection box, bath cover, connection line, refrigerating machine, hose olives 8 and 12 mm

	Type	volume of the bath l	description	External dimensions (W x D x H) mm	bath opening mm	bath depth mm	Temperature range °C	cooling capacity kW at 20/0/-20°C	Amount per PU	order no.	
	CP-200F	3 ... 4	Refrigerant R134a	230x390x650	130x150	150	-20...200	0.2 / 0.15 / 0.02	1	4,670 680	
	CP-201F	3 ... 4	Refrigerant R134a	440x410x440	130x150	150	-20...200	0.2 / 0.15 / 0.02	1	4,670 681	
	CP-300F	3 ... 4	Refrigerant R134a	240x420x660	130x150	150	-25...200	0.3 / 0.27 / 0.08	1	4,670 683	
	CP-310F	3 ... 4	Natural refrigerant R290	230x400x650	130x150	150	-30...200	0.3 / 0.27 / 0.12	1	4,685 630	
	CP-310F	3 ... 4	Refrigerant R449A	230x400x650	130x150	150	-30...200	0.3 / 0.27 / 0.12	1	4,685 631	
	CP-450F	3 ... 4	Natural refrigerant R290	230x400x650	130x150	150	-30...200	0.44 / 0.37 / 0.16	1	4,685 632	
	CP-450F	3 ... 4	Refrigerant R449A	230x400x650	130x150	150	-30...200	0.44 / 0.37 / 0.16	1	4,685 633	
	CP-600F	5...7.5	Refrigerant R449A	330x470x690	220x150	150	-35...200	0.6 / 0.44 / 0.16	1	4,670 684	4,685 649
	CP-601F	8...10	Refrigerant R449A	360x460x740	220x150	200	-35...200	0.6 / 0.44 / 0.16	1	4,670 685	4,685 649
	CP-900F	21 ... 30	Refrigerant R449A	390x620x750	260x350	200	-38...200	0.9 / 0.8 / 0.31	1	4,670 686	
	CP-1000F	5...7.5	Refrigerant R449A	420x490x740	180x130	150	-50...200	1.0 / 0.96 / 0.51	1	4,670 687	4,685 649
	CP-1001F	42 ... 56	Refrigerant R449A	450x640x950	350x410	300	-38...100	1.0 / 0.9 / 0.32	1	4,670 688	

Accessories: