

FCTA30101



Peltier-Type Chiller

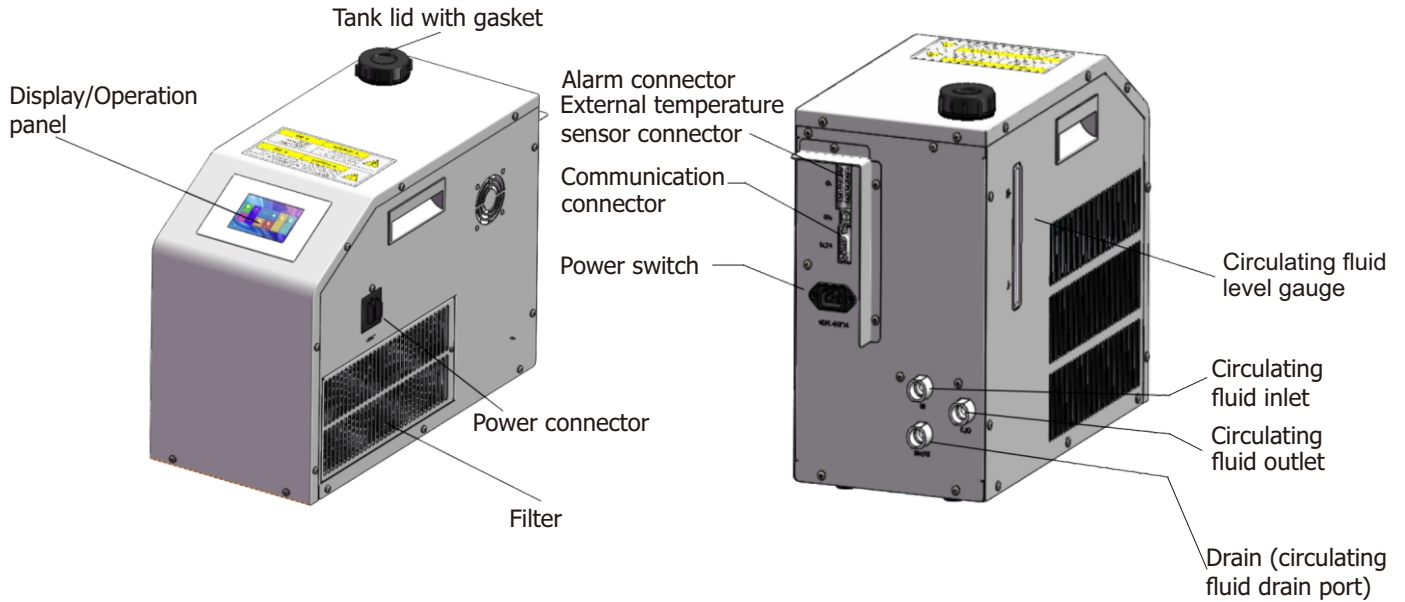
Model		FCTA30101		
Cooling method		Thermoelectric device (Thermo-module)		
Radiating method		Forced air cooling		
Control method		Cooling/Heating automatic shift PID control		
Ambient temperature/humidity		10~35°C, 35~80%RH		
Circulating Fluid System	Circulating fluid		DI Water	
	Operating temperature range		10.0~60.0°C	
	Cooling capacity		320W(25°C)※ 1	
	Heating capacity		780W(25°C)※ 1	
	Temperature stability		±0.05°C ※ 2	
	Pump		Magnetic drive pump 22L/min, 11m lift	
	Tank capacity		Approx. 3.0L	
	Port size	IN/OUT	G3/8	
		Drain	G3/8(with plug)	
Wetted parts material		Stainless steel 304, EPDM, PE,ABS		
Electrical System	Power supply		Single-phase 100 to 240 VAC ±10%, 50/60 Hz	
	Overcurrent protector		13.5A	
	Current consumption		6A(100V)~2.2A(240V)	
	Communications		I/O,ETH,RS232,RS485	
Weight		Approx18.0kg		
Accessories		Power cable		
Safety standards		EN60204-1 CE marking		

※ 1 Ambient temperature 25°C , Set temperature 25°C , Circulating fluid flow rate 5.5L/min

※ 2 Under stable load without turbulence

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Parts Description



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