

FCTA60101



Peltier - Type Chiller

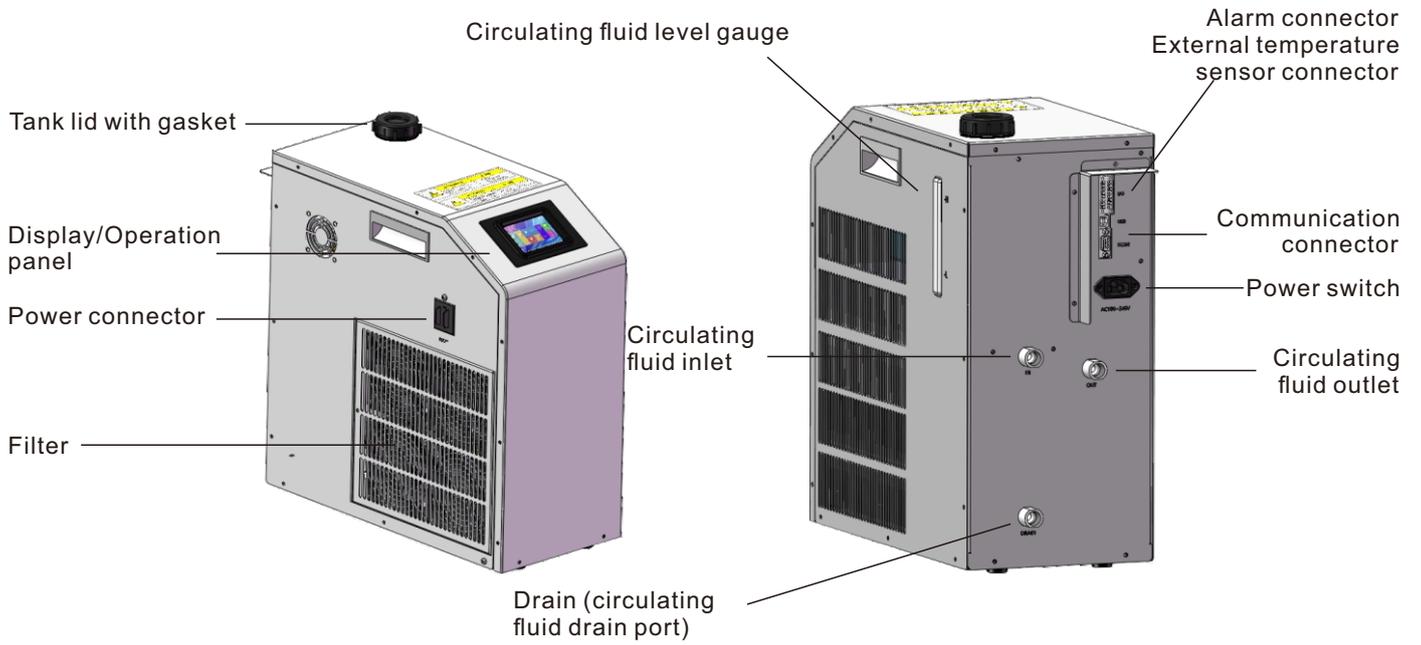
Model		FCTA60101	
Cooling method		Thermoelectric device (Thermo-module)	
Radiating method		Forced air cooling	
Control method		Cooling/Heating automatic shift PID control	
Ambient temperature/humidity		10~35°C, 35~80%RH	
Circulating Fluid System	Circulating fluid		DI Water
	Operating temperature range		10.0~60.0°C
	Cooling capacity		600W (25°C) ※ 1
	Heating capacity		900W (25°C) ※ 1
	Temperature stability		±0.05°C ※ 2
	Pump		Magnetic drive pump 19L/min, 20m 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		9.5 A (100 V) ~ 3.9 A (240 V)
	Communications		I/O, ETH, RS232, RS485
	Weight		Approx 27.2kg
Accessories		Power cable	
Safety standards			

※ 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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