

SCP5-Mini

Mini low Temperature Circulator

Features & Advantages

- Small size-requires an installation space of 500 x 230 x 500mm(L*B*H).
- Can be installed directly on desktop, under lab bench, or in a fume hood, saving valuable space.
- Environmentally friendly refrigerant producing no-toxic pollution.
- Intuitive liquid level window for easy monitoring of liquid level in storage tank.
- Water tank is set to protect the overflow port and drain port, which is convenient for filling-in and draining-out liquid.
- Maintenance-free pressure/suction pump.
- Pump pressure and flow can be automatically adjusted according to load change.
- PID temperature control technology which greatly improves temperature stability.



Specifications	CCP5-Mini
Temperature Range	-20°C to Ambient Temp.
Temperature Display	LED Display, Accuracy 0.1°C
Temperature Stability	±0.3°C
Refrigerating Capacity	700W
Pump Pressure	0.3bar
Pump Suction	0.2bar
Pump Flow Max.	22L/Min
Tank Size	4.5L
Cooling Water Tubing	Silicone
Communication Interface	Optional RS232/485
Low-level Alarm	Optional
Heating Function	Optional
Dimensions (WxDxH)	220x420x495(mm)
Operating Environment	5-32 °C
Outer Connected Dimension	Standard 8mm insulation tube
Power supply	120V/60Hz

Applications

- Ideal for cooling rotary evaporators of 3L capacity bioreactors etc.
- Compatible with distillation systems, concentrators, extractors, condensing reflux devices, etc.
- For analytical devices such as ultrasonic disrupting instruments and continuous flow analyzers.

Components

Low Temperature Circulator.
Silicone Insulation Tube 1.8m*2 pcs.

