

Champii(C) Vertical Chiller

— Low noise chiller for laboratory analysis equipment

Product Introduction

C series chiller is the AUWII star product with ten years good reputation, mature and reliable performance, nearly 10,000 set sold, and provides customers a good working experience. C chillers are fully equipped with complete protection and alarm system. Unique multiple optional water quality configurations with multiple detection and alarm functions, also parallel communication can be provided to control chiller start and stop through the switch signal.

Typical Application

Electroplating, plastic products, hardware, chemical industry, electronics, food preservation, laser carving, vacuum coating, ultrasonic cleaning etc industries.



Functions and Features

- Stainless Steel reservoir with big opening;
- Built-in front filter can visually observe the dirt of the filter and timely replacement;
- Standard water level sensor, optional water flow switch sensor, high and low temperature alarm signal output;
- All stainless steel pipe fittings and water pump, optional resin filter, circulating pure water, ensure long-term stability of water quality;
- Good heat dissipation by rear exhaust, energy saving, shock absorption and low noise.

Products Specifications

Model	Cooling Capacity W@25°C 50/60Hz	Temperature Range °C	Temperature Stability °C	Max Flow L/min	Max Pressure Bar	Reservoir L	Size of Connection	Overall Dimension W*D*H mm
sC1	1350/1500	5-35	±0.1	15	1.3	8	Rp1/2	360x450x653-55
sC2	1600/1800	5-35	±0.1	20	1.7	20	Rp1/2	430x530x780-55
sC3	2660/2900	5-35	±0.1	33	2.8	30	Rp1/2	490x580x845-69
sC4	3680	5-35	±0.1	40	2.8	46	Rp1/2	520x680x995-89
sC5	5550	5-35	±0.1	50	3.6	70	Rp1/2	580x680x1098-89
rC1	1350/1500	5-35	±1	15	1.3	8	Rp1/2	360x450x653-55
rC2	1600/1800	5-35	±1	20	1.7	20	Rp1/2	430x530x780-55
rC3	2660/2900	5-35	±1	33	2.8	30	Rp1/2	490x580x845-69
rC4	3680	5-35	±1	40	2.8	46	Rp1/2	520x680x995-89
rC5	5550	5-35	±1	50	3.6	70	Rp1/2	580x680x1098-89
sC1β	1280/1460	-20-35	±0.1	15	1.3	8	Rp1/2	360x450x653-55
sC2β	1450/1650	-20-35	±0.1	20	1.7	20	Rp1/2	430x530x780-55
sC3β	2400/2650	-20-35	±0.1	30	2.8	30	Rp1/2	490x580x845-69
sC4β	3300	-20-35	±0.1	40	2.8	46	Rp1/2	520x680x995-89
sC5β	4600	-20-35	±0.1	40	3.6	70	Rp1/2	580x680x1098-89

- ※Optional for different flow and pressure;
- ※Cooling capacity maybe different upon global power supply.