

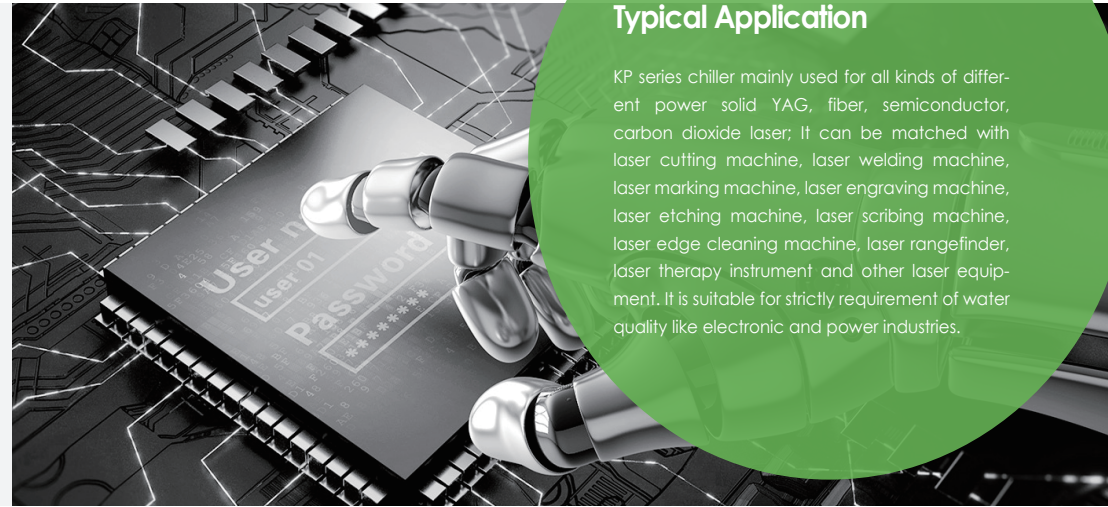
KingPii (KP) Pure water Chiller

— Special for Electronic Industry and Laser Unit



Product Introduction

KingPii (KP) series pure water chiller is designed for industrial equipment with high water quality requirement, stainless steel reservoir, stainless steel pump, PPR or PU pipes, particle filter, PP cotton mixed bed resin purifier, recycled water or ultrapure water, can be used on electronics industry, precision instruments, precision laser equipment.



Typical Application

KP series chiller mainly used for all kinds of different power solid YAG, fiber, semiconductor, carbon dioxide laser; It can be matched with laser cutting machine, laser welding machine, laser marking machine, laser engraving machine, laser etching machine, laser scribing machine, laser edge cleaning machine, laser rangefinder, laser therapy instrument and other laser equipment. It is suitable for strictly requirement of water quality like electronic and power industries.

Functions and Features

- Adopt front air come-in design, which is easily for condenser cleaning.
- With leakage protector, external operation button, protect operator safety;
- Imported main components for higher reliability with smaller size;;
- High quality water pump, large flow, high head, low noise and long life;
- Stainless steel reservoir, easy to dismantle and clean, to ensure the water purity;
- New generation A4009B2 controller. Touch and knob operation button for parameter setting, double display for temperature and water quality.
- Optional temperature setting for room temperature adjusting or regular setting.
- Optional for water loop interface.
- Multiple alarm protection functions: compressor time-delay protection, compressor over-current protection, water quality alarm, water flow alarm, temperature alarm, etc.

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
sK1p	1200/1450	5-35	±0.2	25	1.7	8	Rp 1/2	360x475x655-60
sK2p	1900/2300	5-35	±0.2	25	1.7	12	Rp 1/2	430x540x720-60
sK3p	2600/3200	5-35	±0.2	50	2.8	20	Rp 1/2	500x605x812-72
sK4p	3600	5-35	±0.2	50	3.6	30	Rp 1/2	540x705x922-72
sK5p	5600/6600	5-35	±0.2	80	3.6	50	Rp 1	540x880x972-92
sK6p	8000	5-35	±0.2	80	3.6	60	Rp 1	620x980x1072-92
sK7p04	10K	5-35	±0.2	100	3.8	120	Rp 1	620x980x1072-92
sK7p05	15K	5-35	±0.2	100	3.8	120	Rp 1	620x1260x1162-92