

Chiller (Recirculating Cooler)



Ambient temp. type



Chiller(Recirculating Cooler)

HX general type

- Representative recirculating cooler suitable for general use.
- Minimized on/off operation of compressor.

Temperature Stability	± 1.0°C
Working Temp. Range	+ 3 ~ 40°C
Max. Cooling Capacity	29 kW at 20°C
Pump Capacity	Max. 130L /min. , 6 bar
Model	HX

Low temp. type



Chiller (Recirculating Cooler)

HL low-temperature general type

- Recirculating cooler for low temperature range.
- Easy checking the pump status by pump pressure gauge.

Temperature Stability	± 1.0°C
Working Temp. Range	-20 ~ 40°C
Max. Cooling Capacity	7.1kW at 20°C
Pump Capacity	Max. 70 L/min. 6 bar
Model	HL

Low / High temp. precision type



Chiller (Recirculating Cooler)

HS low-temperature precision type

- Precise temperature control at low temperature range.
- Provide function of control via external temperature sensor.

Temperature Stability	± 0.2°C
Working Temp. Range	-20 ~ 40°C
Max. Cooling Capacity	7.1kW at 20°C
Pump Capacity	Max. 70 L/min. 6 bar
Model	HS



Chiller (Recirculating Cooler)

HH high-temperature precision type

- Wide temperature range.
- Precise control with +0.1°C stability by PID temperature control.

Temperature Stability	± 0.1°C
Working Temp. Range	-20 ~ 80°C
Max. Cooling Capacity	6.5kW at 20°C
Pump Capacity	Max. 70 L/min. 6 bar
Model	HH



Chiller (Recirculating Cooler)

Compact type

- Easy installation and moving with compact design.
- Optimized for use with rotary evaporators.

Temperature Stability	± 1.0°C
Working Temp. Range	-10 ~ 30°C
Max. Cooling Capacity	580W at 20°C
Pump Capacity	Max. 26 L/min. 0.7 bar
Model	RC

Proven reliability & reproducibility

Made and tested according to international standards.

- Meets safety requirements, including electrical safety standards for chillers. (Recirculating Cooler)
- Conduction of device performance tests required as per the standards to provide reliable product performance.
- Verified test results provided as specification to allow for selection of the suitable model for the user.

Customized Recirculating Cooler

Customized design, production and installation services with optimized performance for your application.

- Temperature range and stability.
- Cooling capacity and heat absorption ability.
- Pump capacity and configuration in/out.
- Reasonable convenient safety system.
- Controller & data processing.