

# PRODUCT CATALOG



## WATER CHILLER BCHI-214





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#### WATER CHILLER BCHI-214

Water chiller is a device used to lower the temperature of water. Water chiller use water as a refrigerant instead of toxic chemicals. This makes them safer for people who have contact with them. Water chiller are overall more efficient. Used in Biotechnology, Laser, Analytical, Automotive, Packaging, Injection Molding, Die Cutting, Food, Beverage, Chemical, Machine tool, Semi-conductor.

Also known as Laboratory Water Chiller.

### **BCHI-214 WATER CHILLER**



The well-known product spleen compressor, high-efficiency shell and tube condenser, evaporator combination, super refrigeration, power saving PID microcomputer full-function control, easy to operate, can accurately control the water temperature within  $3^{\circ}C^{3}5^{\circ}C$ .

Unique new design stainless steel opening Type thermal insulation water tank, easy to clean and repair, reasonable internal pipeline layout, effectively reducing energy consumption.

Copper pipes are welded with Smick L30345% silver electrode, with high density and long life.

With current overload protection, high and low voltage switch, delay protection, over temperature protection, antifreeze, abnormal indication system.

#### SPECIFICATIONS

Model	BCHI-214
Freezing capacity	
kw	117.5 kw
Compressor	
Power	10hpx4
Condensor(Water Chiller)	
Туре	Tube-in-shell Condensor
Water tank capacity	330 L
Pump	
Power kw	5 hp
Weight	1200 kg



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