

HYOTEN CHILLER



Refrigerant: R404A
Large water chiller : supply the chilled water at 0.5 °C

Applications

- Pre-cooling/cooling poultry carcasses
- Pre-cooling/cooling processed food

Advantages

– High efficient chilling system

Able to chill the liquid contained foreign materials and small pieces of processed foods by recirculation. Direct circulation type supplies 0.5°C chilled water.

– Hygienic design

Use the stainless steel for the chilling pipes and they contact water directly. Able to wash the chilling pipes easily and prevent to stick dirt inside pipes.

– Save Space

The foot print is the least by space-saving rational design .
Standard model is furnished with the power panel.

– Save Labor

Able to operate automatically with timer.



Specification

Model		HTC-U-70H	HTC-U-150H	HTC-U-200H
Refrigeration<kW>		77.5/92	155/184	215/258
Dimension<mm>	Height	2,200	2,300	2,300
	Width	1,750		
	Length	2,380	4,600	6,000
Weight<kg>		2,400	4,300	5,900
Power supply		Three-phase 200V		
Compressor<kW>		30	30×2	26.3×3
Quantity of chilled water circulation<m³/h>		40	80	120
Refrigerant		R404A		
Quantity of refrigerant filled<kg>		70	120	200
Piping	Inlet	65A	80A	100A
	Outlet	65A	80A	100A

*The refrigeration capacity is in the case of outlet water at 1.0°C and condensing temperature at 35.0°C
*The standard model is a water-cooled type. Cooling towers are required separately. Please ask us for the air-cooled model.