

Plate exchange chiller 25HP Product Introduction





PLATE EXCHANGE CHILLER

Environmental protection and energy savings

The refrigerant cycle that is optimized and high-efficiency compressor design help reduce the amount of energy used and meets the environmental protection standards.

High efficiency plate heat exchanger

It uses a special plate heat exchanger with a large heat exchange area and high heat transfer efficiency. It is particularly suitable for precise temperature control needs, and the temperature control accuracy can reach ± 0.5 °C.

Dedicated safety protection system

Equipped with multiple protection functions, including high and low voltage protection, overload protection and water shortage alarm, etc., to ensure long-term and stable operation of the equipment.

PLATE EXCHANGE CHILLER

Model	Product name	PQ-ZL25A (20Tons)
Power	Voltage	3N/440V/60HZ
Power Input	KW	22
Cooling Capacity	Kcal/H	62500
	KW	70. 5
Temperature Range	*C	5°C~35°C (Below 0°C Could be customized)
Refrigerant	Name	R407C
	Control Method	Expansion Valve
Compressor	Туре	Hermetic Scroll Type
	Brand	Inward
	Power (KW)	9. 37*2
Draught Fans	Air Volume (M³/H)	26640
	Power (KW)	0. 9*4
	Dimension Fans (MM)	630*2
	Heat Dissipation Ambient Temperature	≤35°C
Condenser	Form	Efficient Brass Sets Coorrugated Aluminum Fin
304 Steel Stainless Evaporate	Туре	Plate Heat exchange (heat interchange)
	Water Volume (L/Min)	200
	Inlet/Outlet (DN)	50
Circulating Pump	Power (KW)	2. 2
	Convey Water (M)	37
	Brand	stainless steel pump
Whole Machine	Weight (KG)	880
	Dimension (CM)	2010*1780*1100



O4 PLATE EXCHANGE CHILLER

















05 PLATE EXCHANGE CHILLER





