

VITO

SWIMMING POOL HEAT PUMP

Super frequency conversion always serving you



R32 Refrigerant

A new generation non-toxic refrigerants with energy-saving, carbon reducing and environment-friendly. No harm to the ozone layer, slow down global warming.



Frequency Conversion

Full DC inverter pool heat pump Constant water temperature.



Cost saving

The highest cop is nearly 16, More heating capacity, and use cost is reduced by 60%.



Convenient IOT

Free Wi-Fi, Intelligent Control Anytime, Anywhere.



ABS

ABS Casing

Better corrosion resisting.

CORE COMPONENTS



1.Compressor

Mitsubishi DC frequency conversion compressor has excellent performance in different frequency bands, energy saving and stability.



2.DC fan

Fast speed adjustment, low noise, low power consumption.



3.Titanium tube heat exchanger

Super anti-corrosion, 30% increase in heat exchange, long durability.



4.Electronic expansion valve

Quick adjustment and control of flow, accurate matching system, energy saving and noise reduction.



5.Intelligent frequency conversion controller

Accurate temperature sensing, intelligent balance, water temperature control error 0.1℃. Stable start and stop, stable operation.



6.Multiple protection

Antifreeze protection, water flow protection, high pressure protection, low pressure protection is insufficient, water flow protection, safe use.

WORKING PRINCIPLE DIAGRAM



