

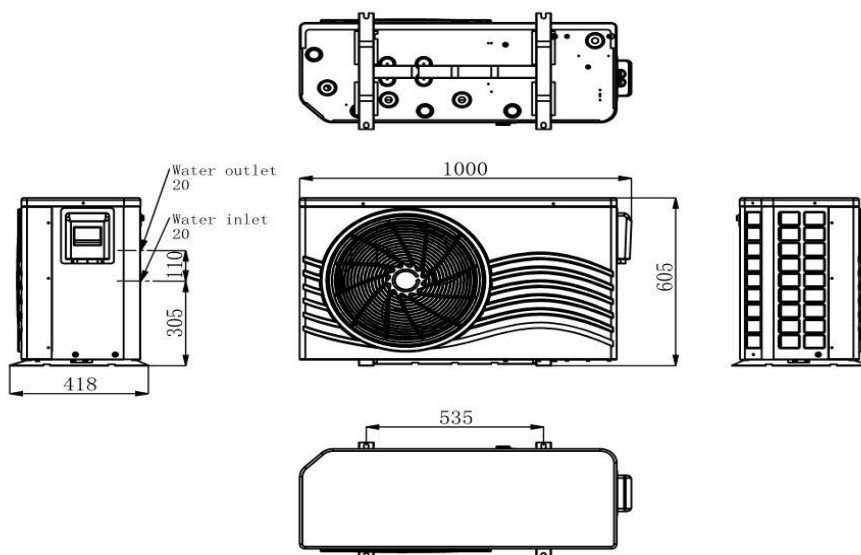
HPRD7.5

Ritter Hot Water Heat Pump, 7.5kW



Technical Specification

- Hot Water Capacity Range (kW): 7.5
- Hot Water Power Input Range (kW): 1.63
- Hot Water Max Temp: 70°C
- Max Current Input (Amps): 12.0
- Power Supply: 220-240V /50Hz
- Compressor Quantity: 1
- Compressor Model: Rotary
- Compressor brand: Mitsubishi
- Refridgerant: R134a
- Fan Quantity: 1
- Noise dB(A): 53
- Water Connection (Inch): 3/4"
- Pump: Grundfos



Application

The Ritter Hot Water Heat Pump, 7.5kW is used in heating & cooling systems to generate hot and cold water using electricity and is installed mostly outside the plant room.

Warranty

[Download the latest warranty statement](#)

Features

Ritter hot water is an inverter air to water heat pump with R134a refrigerant and high efficiency, optimized for direct recovery hot water applications. High quality and efficient compressor, fan and water pump is used to ensure the low noise level with insulation.

The heat pump is designed with an attractive plastic case with compact size and low operation noise.

This series of heat pump is designed to work without electric element support with output temperature up to 70°C without door temperature between -7°C & 45°C.

Important Note: This product is not recommended for use in regions which experience sustained external ambient temperatures below 0°C