

KEY FEATURES

- Stainless steel casing
- Mitsubishi DC inverter compressor
- Intelligent control system
- Efficient DC inverter drive
- Precision electronic expansion valve
- Smart weather compensation
- Super quiet DC inverter fan
- Built in pump with smart PWM control
- High efficiency heat exchanger
- BMS control functions available
- WiFi control and management available
- Cascade any number of units
- Can be installed in virtually any system configuration
- Heating and cooling functions
- COP's up to 4.30
- 5 year warranty
- *see warranty terms and conditions



TECHNICAL SPECIFICATIONS

MODEL	CE-iH60+ 3PH
Power Supply	380 - 415V/3N/50Hz
① Heating Capacity (Air 7°C / Water 35°C)	13.5 - 60kW
① Power Input / COP	2.61 - 13.95kW / 5.17 - 4.30
② Heating Capacity (Air -3°C / Water 35°C)	11.17 - 39kW
② Power Input / COP	3.02 - 14.88kW / 3.69 - 2.62
③ Heating Capacity (Air -3°C / Water 45°C)	9.45 - 33kW
③ Power Input / COP	2.96 - 15.13kW / 3.19 - 2.18
④ Heating Capacity (Air 7°C / Water 55°C)	12.18 - 44.92kW
④ Power Input / COP	2.51 - 15.4kW / 4.80 - 2.90
⑤ Heating Capacity (Air 20°C / Water 15°C - 55°C)	54.7kW
⑤ Power Input / COP	11.6kW / 4.71
⑥ Cooling Capacity (Air 35°C / Water 7°C)	11.85 - 37.59kW
⑥ Power Input / EER	2.63 - 13.87kW / 4.50 - 2.71
Max. Enter Water Temp.	60°C
Max. Input Power / Current	15.5kW/30A
Rated Water Flow	9.8m³/h
Water Side Pressure Loss	≤57kPa
Noise Level (Sound Pressure Level)	≤53dB(A)
Noise Level (Sound Power Level)	≤66dB(A)
Refrigerant/Quantity	R32/6400g
Net Weight	202kg
Circulation pump	Built in
Net Dimensions (L×W×H)(mm)	1230×500×1777
Waterproof/Electric Shock Protection Grade	IPX4/I
Heat Exchanger Max. Working Pressure	≤4.4MPa
Discharge/Suction Max. Working Pressure	4.4MPa/1.5MPa
High/Low Pressure	4.4MPa/1.5MPa
Ambient Temperature	-35°C~ +43°C



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Intelligent Colour
Touch Screen Controller

Specifications subject to change without warning.

