

# Haier Super Aqua 16 kW + YR-E27 + ATW-A01

Product code: PC.HAIER.M.3f.r32.00160.YR-E27+ATW-A01



The Haier Super Aqua 16 kW AU162FYCRA(HW) heat pumps are an efficient and environmentally friendly solution for heating and hot water. Utilizing thermal energy from the air, they enable independent operation throughout the year. When purchasing the Haier Super Aqua 16 kW AU162FYCRA(HW) product, you receive: Heat pump External module Variable-speed compressor and DC Inverter fan motor Wired controller Temperature sensors: external, heating system, domestic hot water Cold insulation Hydraulic module + YR-E27 controller + ATW-A01 Control Module

## Product variants

Index	Price
<b>Haier Super Aqua 16 kW + YR-E27 + ATW-A01</b> <b>PC.HAIER.M.3f.r32.00160.YR-E27+ATW-A01</b>	Product prices only visible after login. If you do not have an account, please register.

## Product description

Heat pumps Haier Super Aqua 16 kW AU162FYCRA(HW) represent the most efficient and environmentally friendly solution for heating buildings and providing hot domestic water. Heat pumps utilize thermal energy stored in atmospheric air, allowing independent operation throughout the year, using a free and unlimited amount of available energy. Advantages of the Haier Super Aqua 16 kW AU162FYCRA(HW) heat pump: Various heat receivers - SUPER AQUA Monoblock heat pumps are flexible in configuration with various heat receivers, working seamlessly with efficient underfloor heating, resulting in lower bills. They can deliver heat through traditional radiators, which is essential when upgrading heating in an existing building. Fan coil units are also an option, ideal for both heating and cooling. The heat pump system provides a wide range of domestic water temperatures and allows the selection or combination of different heat receivers. Very quiet operation - SUPER AQUA Monoblock heat pumps feature low noise

levels thanks to a special coating isolating compressors and the use of a quiet DC Inverter fan motor with an optimized shape, reducing vibrations. DC Inverter technology - A double rotary DC Inverter compressor with higher efficiency enables operation at different frequencies while simultaneously limiting electricity consumption. Reliable operation in all conditions - An intelligent sensor prevents the system from freezing in challenging conditions, automatically starting the heat pump when the temperature drops below 3°C. The flow switch monitors the minimum water flow, signaling and helping to avoid freezing water in the cooling system. Wide temperature range - Water exiting the system is maintained in the range of 5°C to 55°C, allowing for broad adjustments of domestic water and heating temperatures, even at an external temperature of -20°C. Easy installation and convenient control When purchasing the Haier Super Aqua 16 kW AU162FYCRA(HW), you receive: • heat pump • external module • variable-speed compressor and DC Inverter fan motor • wired controller • temperature sensors: external, heating system, domestic hot water • cold insulation • hydraulic module + controller YR-E27 + control module ATW-A01.