

ecoAIR EVI

INVERTER

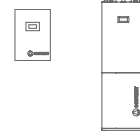
EVI



Heat Pump Monobloc

Outdoor UnitecoAIR EVI

Indoor Unit EM / Hidrokit



Range

ecoAIR EVI 4-20

4 - 20 kW

Services



DHW



Heating



Cooling



Pool



Photovoltaic



Internet

POWER

4-20 kW

MODULATION

INVERTER

TECHNOLOGY

EVI

POW.SUPPLY

1-phase
3-phase

DIMENSIONS

Height 1250mm
Lengt 1240mm
Dept 635mm

WEIGHT

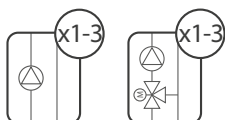
177 kg

Features

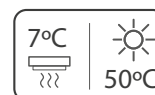
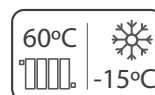
Air source Heat Pump

- Inverter technology, Scroll compressor and EVI combined with a Flash Tank.
- Thermal power modulation (20-100%) and production pump speed control (20-100%).
- Hidrokits to achieve compact installations: DHW 3-Way valve, filter, filling kit, separator-exchanger, circulation pump, support electrical heater and DHW tank.
- Active cooling production on all models.
- Possibility of hybridization with photovoltaic energy.
- Defrost method (DDC), more power in less time, the cycle is reversed without stopping the compressor.
- Possibility of integration with PV systems.
- ECOFOREST control strategies developed by our R&D.

Production management



Inverter-EVI-Flash tank Technology



ecoAIR EVI

Inverter technology and Scroll compressor

Power ranges: 4-20 kW

Domestic hot water production with external DHW tank

Production of heating and swimming pool

Integrated production of active cooling

EVI technology to get the best performance even in unfavorable conditions

Unique system with Flash tank

Control through Internet with the ecoSMART Easynet

Integrated photovoltaic hybridisation

Single-phase (230V) or three-phase (400V) power supply



Unidades interiores

CM

Control
Screen

HK-EH

Control
Screen
3-way valve DHW
Electric Heater

HK-EH-S

Control
Screen
3-way valve DHW
Electric Heater
Heat Exchanger
Circulator Pump

