ecoAIR⁺ **PRO**

R290

INVERTER

ECOFOREST

Monobloc heat pump

Outdoor unit - **ecoAIR⁺ PRO**   Indoor unit - **Hidrokit**

Models

ecoAIR⁺ **1-7** PRO	1 - 7 kW
ecoAIR⁺ **1-9** PRO	1 - 9 kW
ecoAIR⁺ **3-12** PRO	3 - 12 kW
ecoAIR⁺ **3-18** PRO	3 - 18 kW

Applications

DHW   Heating   Cooling   Pool

| POWER	MODULATION	PROPANE	ELE. SUPPLY	DIMENSIONS	WEIGHT
1-7 kW 1-9 kW 3-12 kW 3-18 kW	INVERTER	GWP: 3	Single Phase Three Phase	H. 823/1250 mm W. 1040/1240 mm D. 435/625 mm	115 kg 175 kg

Technical data

Air-to-water heat pump

- Inverter technology and R290 natural refrigerant

- 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

- Integrated energy meters

- Performance under extreme conditions: the use of propane as a refrigerant ensures that temperature and power delivered is stable even under extreme external temperatures

- Internet control

- Possibility of integration with PV systems

- ECOFOREST control strategies

Control of distribution zones

x1-3   x1-3
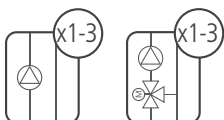
Inverter technology - natural refrigerant

60°C   -15°C   7°C   50°C

ecoFOREST
biomass - heat pumps - solar
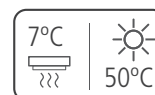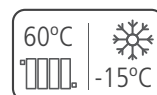
ecoAIR+ **PRO**

Inverter technology

Power ranges: 1-7 kW / 1-9 kW / 3-12 kW / 3-18 kW

Natural refrigerant: R290

Hot water production temperatures up to 75ºC

Domestic hot water production

Heating and pool production

Integrated active cooling production

Modulating speed fan

Internet connection through the ecoSMART Easynet

Integrated photovoltaic hybridisation

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

Indoor units

CM	HK-EH	HK-EH-S	HK-Compact-EH	HK-Compact-EH-S
Controller	Controller	Controller	Controller	Controller
Display	Display	Display	Display	Display
	Filling kit & filter	Filling kit & filter	Filling kit & filter	Filling kit & filter
	DHW 3-way valve	DHW 3-way valve	DHW 3-way valve	DHW 3-way valve
	Support electrical heater	Support electrical heater	Support electrical heater	Support electrical heater
		Heat exchanger & circulation pump	165l stainless steel DHW tank	Heat exchanger & circulation pump
			Expansion vessel & safety valve	165l stainless steel DHW tank
				Expansion vessel & safety valve