

# ecoGEO+ Basic PRO



## Range

ecoGEO+ Basic 1-6 PRO

1 - 6 kW

## Source



Ground



Phreatic



Air

## Services



DHW



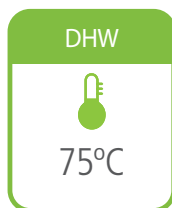
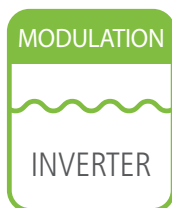
Heating



Cooling  
Passive/Active



Pool

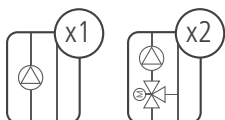


## Features

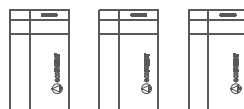
Ground source Heat Pump

- Inverter technology
- Ability to modulate thermal power (15-100%) and the speed of the production circulator (20-100%)
- Compact installation: circulation pumps, safety valves and expansion vessels of the integrated primary and secondary circuits. Also includes three-way valve for the production of integrated DHW
- Active Cooling inside (ecoGEO+ B3 and ecoGEO+ B4)  
Passive Cooling inside (ecoGEO+ B2 and ecoGEO+ B4)
- Integrated Energy meters
- R290 as natural refrigerant, environmentally friendly
- High Domestic hot water production temperatures, above 70° degrees without electrical support
- Air source: management of modulating aérothermal units
- Control through Internet
- Possibility of hybridization with photovoltaic energy
- ECOFOREST control strategies developed by our R&D

## Production management



## Cascade



# ecoGEO<sup>+</sup> Basic PRO



Inverter technology

Power ranges: 1-6 kW

Domestic hot water production

Heating and pool production

Integrated active cooling production

Integrated passive (free) cooling production

Internet connection through the ecoSMART Easynet

Integrated photovoltaic hybridisation

Natural refrigerant used in ecoGEO PRO models allowing DHW production temperature up to 75°C

Integrated cascade management up to 3 units

Single-phase (230V)

## ecoGEO<sup>+</sup> B1

DHW  
Heating

## ecoGEO<sup>+</sup> B2

DHW  
Heating  
Passive Cooling

## ecoGEO<sup>+</sup> B3

DHW  
Heating  
Active Cooling

## ecoGEO<sup>+</sup> B4

DHW  
Heating  
Passive Cooling  
Active Cooling

