






Our range

Products	Geothermal heat pumps			Air-water heat pumps	
	GEO HFE	GEO HF	EASY HT	IDEA FLEX	EOS PLUS
	kW 5.7 - 27	kW 32.2 - 86.4	kW 5.7 - 28.4	kW 3.0 - 16	kW 1,73
					
Typology					
Functions	Heating + cooling + DHW		Heating + DHW	Heating + cooling + DHW	DHW
Source	Geothermal probe or well		Geothermal probe or well	Air	Air duct
Hydraulic circuit					
Geothermal	Inverter pumps	On-off pumps	Optional	-	-
Well	modulating valve	modulating valve	Optional	-	-
Installation	Inverter pumps	On-off pumps	Optional	On-off pumps	-
Domestic	Inverter pumps	On-off pumps	-	On-off pumps	On-off pumps
Domestic production					
DHW	Dedicated circuit up to 65°C	Dedicated circuit up to 65°C	Optional up to 65 °C	up to 55 °C	up to 60 °C
Storage tank	Optional	Optional	Optional	Optional	integrated 300 L.
Characteristics					
Regulation	Galileus	Galileus	Tolomeus	MyEnergy	MyEnergy
Master/Slave	5	5	-	-	-
COP	4.3	4.3	4.3	4.1	3.7
Compressor type	Scroll high efficiency	Scroll high efficiency	Scroll high efficiency	Rotary DC Inverter	Rotary
Refrigerant	R410a	R407c	R410a	R410a	R134a

Machinery accessories					
Geothermal on-off circulator	-	●	○	-	-
Geothermal inverter circulator	●	-	-	-	-
Device on-off circulator	-	●	○	●	-
Device inverter circulator	●	-	-	-	-
Sanitary on-off circulator	-	●	-	●	●
Sanitary inverter circulator	●	-	-	-	-
Deviation sanitary kit	-	-	○	○	-
Deviation sanitary control kit	-	-	○	●	-
2 way modulating valve (well)	●	●	-	-	-
Pressostatic valve (well)	-	-	-	-	-
Solenoid valve (well)	-	-	○	-	-
Freecooling control kit MFREE	●	●	○	-	-
External air probe kit	●	●	○	-	-
Phase cut kit	-	-	○	-	-
Carter resistance kit	-	-	○	-	-
Exchanger anti-freeze resistance kit	-	-	○	-	-
Integration resistance kit	-	-	○	○	○
Soundproofing compressor kit	○	○	○	-	-

● Standard ○ Optional - Not Available