



DESIGN, DEVELOPMENT
AND EUROPEAN MANUFACTURING



AQUAPURA EVI

AIR TO WATER HVAC HEAT PUMP

ATTRACTIVE AND COMPACT DESIGN / EVI SCROLL TECHNOLOGY

HEAT PUMP PREPARED FOR DHW

DOES HEATING AND COOLING



SAVINGS



R407C



LOW NOISE LEVEL



AUTOMATIC
DEFROSTING



RESPECT FOR THE
ENVIRONMENT



VISUALIZATION OF
THE TEMPERATURE



EASY INSTALLATION



ELECTRONIC
EXPANSION VALVE



CHARGE REDUCTION
OF THE ELECTRICAL
INSTALLATION



4.4
COP

UP TO
65°C
WATER
TEMPERATURE

-25°C
OUTDOOR
TEMPERATURE

TECNOLOGIA EVI SCROLL

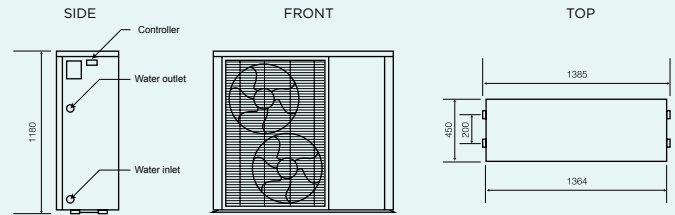
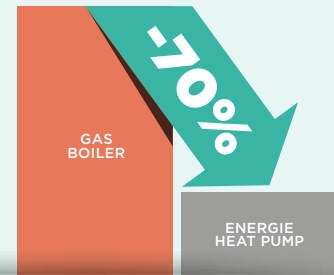
The EVI SCROLL optimized steam injection technology confers a higher efficiency to conventional SCROLL technology. This is achieved with an intermediate vapor injection during the compression cycle thus reducing the high working frequency of the compressors, allowing an increase of the heat production capacity with lower energy consumption.



ENERGIE contributes to an efficient house

WHY CHOOSE AN ENERGIE HEAT PUMP?

Advantages:
up to 70% energy-saving



EVIL SCROLL		FF Evi 10	FF Evi 15	FF Evi 17
* Heating Capacity	kW	9.2	14.5	17.0
	BTU/H	31300	49300	57800
* COP	W/W	4.10	4.20	4.40
** Heating Capacity	kW	9.5	15.0	17.5
	BTU/H	32300	51000	59500
** COP	W/W	2.57	2.68	2.61
*** Cooling capacity	kW	6.2	9.5	12.5
	BTU/H	21100	32300	42500
EER	W/W	2.70	2.71	2.78
Power supply	V/Ph/Hz	230V~/50Hz	230V~/50Hz	380V/3N~/50Hz
Number of Compressors	/	1	1	1
Compressors	/	EVI Scroll	EVI Scroll	EVI Scroll
Fans	/	1	2	2
Net dimensions (W/H/D)	mm	1160/430/845	1385/450/1180	1385/450/1180
Shipping dimensions (W/H/D)	mm	1200/480/88	1390/500/1210	1390/500/1210

Equipment with fluid pre-charge R407c | * Heating: Room temperature (DB/WB): 7°C/6°C, Water temperature (Inlet/Outlet): 30°C/35°C | ** Heating: Room temperature (DB/WB): 7°C/6°C, Water temperature (Inlet/Outlet): 55°C/60°C | *** Cooling: Room temperature (DB/WB): 35°C/24°C, Water temperature (Inlet/Outlet): 12°C/7°C;



More detailed information at
energie.pt

Authorized Dealer

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