



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



NEW

- SAVINGS
- LOW NOISE LEVEL
- RESPECT FOR THE ENVIRONMENT
- EASY INSTALLATION
- R407C
- AUTOMATIC DEFROSTING
- VISUALIZATION OF THE TEMPERATURE
- ELECTRONIC EXPANSION VALVE
- CHARGE REDUCTION OF THE ELECTRICAL INSTALLATION

- 4.4 COP**
- UP TO 65°C WATER TEMPERATURE**
- 25°C OUTDOOR TEMPERATURE**



A++	35°C	
A+	55°C	

TECNOLOGIA EVI SCROLL

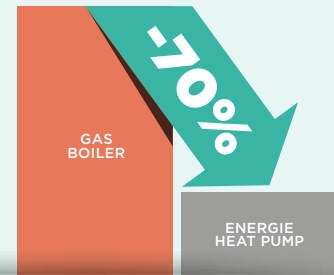
The EVI SCROLL optimized steam injection technology confers a higher efficiency to conventional SCROLL technology. This is achieved with an intermediate vapor injection during the compression cycle thus reducing the high working frequency of the compressors, allowing an increase of the heat production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



ENERGIE contributes to an efficient house

WHY CHOOSE AN ENERGIE HEAT PUMP?

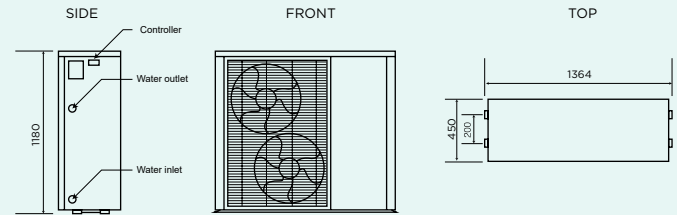
Advantages:
up to 70% energy-saving



wilo



ZIEHL-ABEGG



EVI SCROLL		FF EvI 10 - 220V	FF EvI 15 - 220V	FF EvI 15 - 400SB	FF EvI 17 - 380V
* Heating Capacity	kW	9.2	14.5	15.1	17.0
	BTU/H	31300	49300	51523	57800
* COP	W/W	4.10	4.20	4.6	4.40
** Heating Capacity	kW	9.5	15.0	15.9	17.5
	BTU/H	32300	51000	54253	59500
** COP	W/W	2.57	2.68	3	2.61
*** Cooling capacity	kW	6.2	9.5	11.5	12.5
	BTU/H	21100	32300	39239	42500
EER	W/W	2.70	2.71	2.9	2.78
Power supply	V/Ph/Hz	230V~/50Hz	230V~/50Hz	400V~/3F+N/50Hz	380V/3N~/50Hz
Electric resistance kit	kW	3	3	-	3
Number of Compressors	/	1	1	1	1
Compressors	/	EVI Scroll	EVI Scroll	EVI Scroll	EVI Scroll
Fans	/	1	2	2	2
Net dimensions (W/H/D)	mm	1160/845/424	1364/1180/450	1364/1180/450	1364/1180/450
Packaged dimensions (W/H/D)	mm	1200/880/480	1375/1255/550	1375/1255/550	1375/1255/550

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

Address Zona Industrial de Laúndos, Lote 48
4570-311 Laúndos - Póvoa de Varzim PORTUGAL
GPS Coordinates N 41 27.215' , W 8 43.669'
Telephone + 351 252 600 230

Fax + 351 252 600 239
E-mail energie@energie.pt
Web www.energie.pt

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