

CWP-V

WATER/WATER GEOTHERMAL HEAT PUMPS

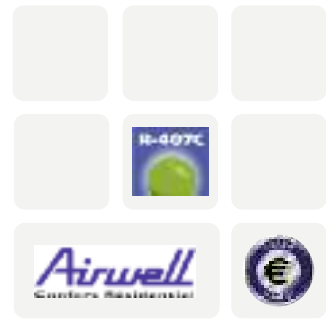
4 Heat Pump models
from 6,74 kW to 14 kW



PRODUCT ADVANTAGES

- Monobloc system.
- "Plug and Play" system.
- Scroll compressor.
- Phase controller.
- Softstarter.
- Plate heat exchanger stainless steel.
- Low temperature for heating floor application.
- Water outlet temperature up to 55°C.
- Electronic regulation.

Accessories	Size	CWP- V 02	CWP-V 03	CWP-V 04	CWP-V 05
Insulating valves (x2)	Part number	7ACFH0423	7ACFH0423	7ACFH0423	7ACFH0423
	Price €				
Water flexible kit (x2)	Part number	7ACFH0422	7ACFH0422	7ACFH0422	7ACFH0422
	Price €				
Water filter	Part number	7ACFH0278	7ACFH0278	7ACFH0278	7ACFH0278
	Price €				
Softstarter (single phase only)	Part number	7ACFH0487	7ACFH0487	7ACFH0487	7ACFH0487
	Price €				



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			CWP-V 02	CWP-V 03	CWP- V 04	CWP-V 05
Heating	Capacity ⁽¹⁾	kW	6,74	8,1	11,4	14
	Input power*	kW	2,2	2,6	3,6	4,3
	COP		3,1	3,1	3,2	3,3
	Outlet hot water temperature (Min/Max)	°C	25/55	25/55	25/55	25/55
	Difference hot water temperature (Min/Max)	°C	4/6	4/6	4/6	4/6
Cooling	Capacity	kW	9,8	11,2	16,9	19,3
	Input power	kW	2,3	2,7	4,1	4,8
	EER		4,3	4,2	4,1	4,0
	Outlet cold water temperature (with Glycol)	°C	5°/18°	5°/18°	5°/18°	5°/18°
	Difference cold water temperature	°C	3°/6°	3°/6°	3°/6°	3°/6°
Technical Information	Exchanger type		Plate Heat Exchanger Stainless Steel			
	Water circuit Inlet	Inches	1"	1"	1"	1"
	Water circuit Outlet	Inches	1"	1"	1"	1"
	Expansion tank	l	1,1	1,1	1,7	1,7
	Electric heater (option)	kW	6	6	6	6
	Compressor type		Scroll	Scroll	Scroll	Scroll
	Number of compressor		1	1	1	1
	Dimensions (WxDxH)	mm	600 x 600 x 1200	600 x 600 x 1200	600 x 600 x 1200	600 x 600 x 1200
	Weight	kg	181	182	192	195
	Power supply 2-230V-50Hz	Power cable section**	mm ²	3x4	3x6	3x10
Fuse rating am		A	25	32	50	-
Power supply 3-400V-50Hz	Power cable section**	mm ²	-	5x4	5x4	5x4
	Fuse rating am	A	-	20	25	25
Basic Models (Heating only/Drawing)			CWP-V 02	CWP-V 03	CWP-V 04	CWP-V 05
To specify with the order : Power supply Single phase -Models 02/03/04) or Three phase (models 03/04/05)			€			
Codified Models			Add surplus value to basic model price			
Reverse cycle model			€			
Geothermics cycle model			€			
Aggressive water drawing model			€			
Factory Fitted Options (To specify with the order)			Add surplus value to basic model price			
Electric heater 4 Kw - Standard tank			€			
Electric heater 6 Kw - Standard tank			€			
Electric heater 4 Kw - Stainless steel tank			€			
Electric heater 6 Kw - Stainless steel tank			€			
Softstater (Single phase model only)			€			
Phase controller (Three phase model only)			€			

⁽¹⁾ Nominal heating capacity : inlet/outlet water temperature : 30/35 °C indoor - Water : -2/-5 °C outdoor with 30 % glycol.
⁽²⁾ Nominal cooling capacity : inlet/outlet water temperature : 23/18 °C indoor - water : 30/35 °C outdoor with 30 % glycol.
* These values are given as an indication, they must be adjusted according to the existing standards: they depend on the installation and choice of the electrical conductors.
BE Careful : Codified products. To specify with the order the model (Reverse cycle/Geothermics or aggressive water drawing model), the power supply (Single or three phase), the factory fitted options and accessories.