



WP FULL INVERTER



COMPATIBLE
SAWY



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- W* All-season range
- W* Inverter Compressor
- W* Inverter ventilation motor
- W* Electronic board High-performance Full Inverter
- W* UV-treated ASA structure
- W* R32 ecological gas

- W* Complies with FPP standards
- W* Intuitive remote touch controller (10m cable included)
- W* Reversible range heating, cooling and automatic
- W* Ultra silence control
- W* WiFi CONTROL - Supervision and management
- W* Memorisation of statistics for the last 30 days of use

ENERGY CLASS A

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SPECIFICATIONS

PRODUCT	WP90 Inverter	WP90 Inverter T	WP120 Inverter	WP120 Inverter T	WP140 Inverter	WP140 Inverter T
Basin capacity (max.)	90 m ³	90 m ³	120 m ³	120 m ³	140 m ³	140 m ³
Heating power *	3.77 ~ 17 kW	3.77 ~ 17 kW	4.6 ~ 19.5 kW	4.6 ~ 19.5 kW	5.7 ~ 24.2 kW	5.7 ~ 24.2 kW
Consumption *	0.3 ~ 3.02 kW	0.3 ~ 3.02 kW	0.37 ~ 3.94 kW	0.37 ~ 3.94 kW	0.46 ~ 4.8 kW	0.46 ~ 4.8 kW
COP *	12.57 ~ 5.63	12.57 ~ 5.63	12.43 ~ 4.95	12.43 ~ 4.95	12.39 ~ 5.04	12.39 ~ 5.04
Rated current	1.8 ~ 10.9 A	0.7 ~ 4.1 A	3.5 ~ 15.9 A	1.3 ~ 5.8 A	3.8 ~ 18.4 A	1.5 ~ 6.9 A
Max. current absorbed	14.4 A	5.7 A	9.13 A	9.13 A	24.09 A	10.61 A
Heating power **	2.92 ~ 12.4 kW	2.92 ~ 12.4 kW	3.84 ~ 15.4 kW	3.84 ~ 15.4 kW	4.68 ~ 19.9 kW	4.68 ~ 19.9 kW
Consumption **	0.44 ~ 2.86 kW	0.44 ~ 2.86 kW	0.6 ~ 3.81 kW	0.6 ~ 3.91 kW	0.72 ~ 4.74 kW	0.72 ~ 4.74 kW
Cooling power ***	0.48 ~ 5.18 kW	0.48 ~ 5.18 kW	0.62 ~ 6.87 kW	0.62 ~ 6.87 kW	0.74 ~ 8.3 kW	0.74 ~ 8.3 kW
Cooling consumption ***	0.39 ~ 3.28 kW	0.39 ~ 3.28 kW	0.45 ~ 4.15 kW	0.45 ~ 4.15 kW	0.52 ~ 5.1 kW	0.52 ~ 5.1 kW
EER ***	1.58	1.58	1.65	1.65	1.63	1.63
Body	ASA	ASA	ASA	ASA	ASA	ASA
Controller	Colourful digital touch screen, remote wired + wifi					
Gas	R 32	R 32	R 32	R 32	R 32	R 32
Exchanger	Twisted titanium	Twisted titanium	Twisted titanium	Twisted titanium	Twisted titanium	Twisted titanium
Compressor	Mitsubishi rotary	Mitsubishi rotary	Mitsubishi rotary	Mitsubishi rotary	Mitsubishi rotary	Mitsubishi rotary
Number of fans	1	1	1	1	2	2
Fan rotation speed	400-750 T/mn	400-750 T/mn	600-900 T/mn	600-900 T/mn	400-800 T/mn	400-800 T/mn
Mode	Heating/Cooling/Auto Heating/Cooling/Auto Heating/Cooling/Auto Heating/Cooling/Auto Heating/Cooling/Auto Heating/Cooling/Auto					
Operating range	-15°C ~ 43°C	-15°C ~ 43°C	-15°C ~ 43°C	-15°C ~ 43°C	-15°C ~ 43°C	-15°C ~ 43°C
Acoustic power at 1 m	44 ~ 53 dB(A)	44 ~ 53 dB(A)	45 ~ 56 dB(A)	45 ~ 56 dB(A)	46 ~ 57 dB(A)	46 ~ 57 dB(A)
Power	Mono 220-240V/50HZ Tri 380-400V/50HZ Mono 220-240V/50HZ Tri 380-400V/50HZ Mono 220-240V/50HZ Tri 380-400V/50HZ					
Pressure reducer	Electronic	Electronic	Electronic	Electronic	Electronic	Electronic
Water flow	5.4 m ³ /h	5.4 m ³ /h	6.6 m ³ /h	6.6 m ³ /h	8.6 m ³ /h	8.6 m ³ /h
Unit size	1161/470/868 mm	1161/470/868 mm	1161/490/868 mm	1161/490/868 mm	1161/470/1274 mm	1161/470/1274 mm
Box size (l/L/h)	1210/510/880 mm	1210/510/880 mm	1210/510/880 mm	1210/510/880 mm	1210/495/1300 mm	1210/495/1300 mm
Net weight / Brut weight	71 kg / 86 kg	71 kg / 86 kg	93 kg / 108 kg	93 kg / 108 kg	114 kg / 130 kg	114 kg / 130 kg
Warranty all parts	5 years	5 years	5 years	5 years	5 years	5 years

*Test carried out at 27°C air temperature with the same temperature and water flow rate difference obtained at 15°C.

**Test carried out at 15°C air temperature with a water inlet at 26°C and a water outlet at 28°C to define the water flow rate, heating capacity and consumption, according to FPP standards.

***Test carried out at 35°C air temperature with a water inlet at 30°C and a water outlet at 29°C.

ACCESSORIES

- Delivery on an individual pallet
- Winter cover
- Silent bloc
- Big foot as an option
- Hydraulic connectors
- WiFi module
- Condensate tubes
- User manual

