



WP SIGNATURE



COMPATIBLE
SAWY

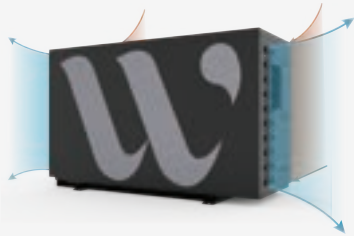


- W Lateral ventilation
- W Inverter Compressor
- W Inverter ventilation motor
- W Double electronic board Full Inverter
- W Ultra silence control
- W Intuitive remote touch controller (10m cable included)
- W WiFi CONTROL - Supervision and management
- W Complies with FPP standards
- W Compliance with environmental standards
- W Smart defrosting
- W Reversible range heating, cooling and automatic
- W R32 ecological gas
- W CE certification
- W All-season range

ENERGY CLASS A+

wpool.fr





SPECIFICATIONS

PRODUCT	WPS 40 Inv	WPS 60 Inv	WPS 80 Inv	WPS 100 Inv	WPS 120 Inv
Basin capacity (max.)	40 m³	60 m³	80 m³	100 m³	120 m³
Heating power *	1.4-7.1 kW	1.93~9.50 kW	2.42~13.05 kW	2.55~17.82 kW	3.55~19.98 kW
Consumption *	0.10-1.09 kW	0.12~1.39 kW	0.15~1.96 kW	0.15~2.78 kW	0.22~3.07 kW
COP *	16~6.5	16.23~6.80	16.53~6.65	16.52~6.40	16.32~6.51
Rated current	0.38~4.7 A	0.8~6.1 A	1.0~8.6 A	1.1~12.2 A	1.3~13.4 A
Max. current absorbed	7.0 A	9.5 A	10.3 A	14.0 A	13.9 A
Heating power **	1.1-5.5 kW	1.39~6.99 kW	1.60~9.12 kW	2.36~12.82 kW	2.53~14.72 kW
Consumption **	0.157-1.22 kW	0.20~1.48 kW	0.24~1.89 kW	0.36~2.66 kW	0.36~3.07 kW
COP **	7~4.5	6.80~4.70	6.74~4.82	6.52~4.82	7.12~4.11
Cooling power ***	7.64 kW	8.49 kW	8.39 kW	4.78 kW	6.58 kW
Cooling consumption ***	1.29 kW	1.34 kW	1.48 kW	2.01 kW	1.62 kW
EER ***	5.92	6.30	5.68	2.38	4.06
Body	Cast aluminium	Cast aluminium	Cast aluminium	Cast aluminium	Cast aluminium
Controller	Digital touch screen + WiFi				
Gas	R 32	R 32	R 32	R 32	R 32
Exchanger	Twisted titanium	Twisted titanium	Twisted titanium	Twisted titanium	Twisted titanium
Compressor	Mitsubishi rotary	Mitsubishi rotary	Mitsubishi rotary	Mitsubishi rotary	Mitsubishi rotary
Number of fans	1	1	1	1	1
Fan rotation speed	400-750 T/mn	400-750 T/mn	400-800 T/mn	400-750 T/mn	500-750 T/mn
Mode	Heating/Cooling/Auto	Heating/Cooling/Auto	Heating/Cooling/Auto	Heating/Cooling/Auto	Heating/Cooling/Auto
Operating range	-10°C ~ 43°C	-15°C ~ 43°C	-15°C ~ 43°C	-15°C ~ 43°C	-15°C ~ 43°C
Acoustic power at 1 m	36 ~ 45 dB(A)	36 ~ 46 dB(A)	37 ~ 47 dB(A)	40 ~ 50 dB(A)	41 ~ 51 dB(A)
Power	230V~/1Ph / 50Hz	220-240V~/1Ph	220-240V~/1Ph	220-240V~/1Ph	220-240V~/1Ph
Pressure reducer	EEV	EEV	EEV	EEV	EEV
Water flow	2.4 m³/h	3.2 m³/h	4.1 m³/h	5.2 m³/h	5.6 m³/h
Unit size	1000 * 390 * 622 mm	1020 * 430 * 621.5 mm	1020 * 430 * 621.5 mm	1040 * 480 * 775.5 mm	1171 * 500 * 859.5 mm
Box size (l/L/h)	1080 * 455 * 645 mm	1080 * 455 * 645 mm	1080 * 455 * 645 mm	1130 * 505 * 780 mm	1235 * 520 * 880 mm
Net weight / Brut weight	66 kg / 81 kg	67 kg / 81 kg	68 kg / 82 kg	87 kg / 100 kg	99 kg / 117 kg
Warranty all parts	3 years	3 years	3 years	3 years	3 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

