

Airwell

by Airwell Group



PNXA

High wall premium



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PNXA High wall premium

PRODUCT FUNCTIONS

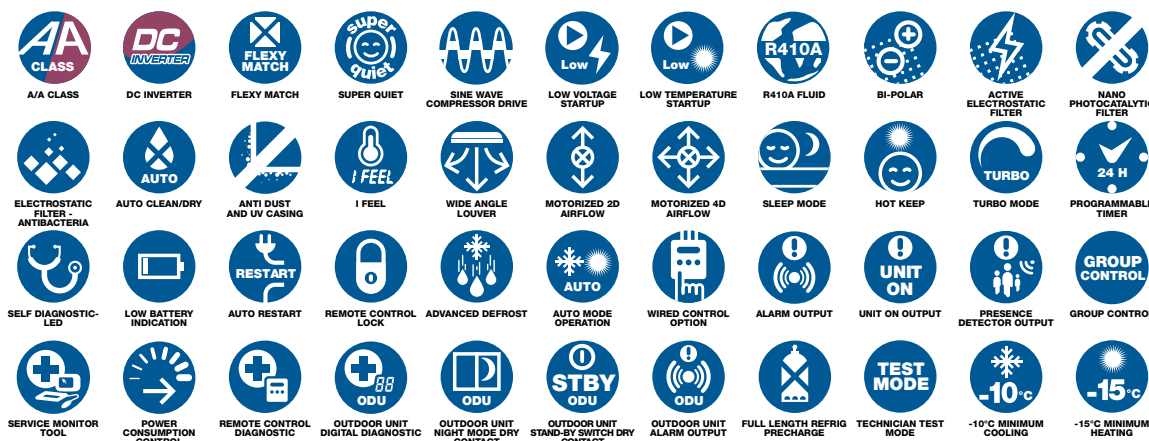
- › High wall line available in capacities 1.8 up to 6.8 kW.
- › Glossy designed unit.
- › Wireless remote control included with option of wired control.
- › DC Inverter technology.
- › -15°C operating in heating.
- › Cooling & heating operation mode.
- › "I feel" function with precise room temperature control.

FEATURES

- › Multi layer air purification combine anti virus by bi-polar system and electrostatic filter for small particules 0.01 μ. that provides exceptional air quality.
- › Motorized air control in 4 directions right to left and up to down.
- › Available with small capacity of 1.8 kW and with COP 5 in PNXA07 and PNXA09.
- › Possibility to connect to alarm output unit ON/OFF output human presence detector and group control.

TECHNICAL DATA

	Indoor Units		AWSI-PNXA007-N11	AWSI-PNXA009-N11	AWSI-PNXA012-N11	AWSI-PNXA018-N11	AWSI-PNXA024-N11
			AWAU-YBD007-H11	GC 9 DC INV R410	GC 12 DC INV R410	AWAU-YBD018-H11	AWAU-YBD024-H11
COOLING	Capacity	kW	1.8 (1.0-2.5)	2.5 (1.4-3.6)	3.5 (1.4-4.3)	4.30 (1.5-6)	6.8 (1.5-7.5)
	Input power	kW	0.36	0.5	0.87	1.17	2.25
	EER/Energy Label		5.0/A	5.0/A	4.02/A	3.65 / A	3.01/B
	Outdoor temperature operating limits	°C	-10°/46° Dry bulb				
HEATING	Capacity	kW	2.1 (1.5-5)	3 (1.5-5)	4 (1.5-5.8)	4.30 (1.3-6.8)	7.6 (1.5-8.8)
	Capacity at -15°C	kW	2.0	2.0	2.6	3.0	4.5
	Input power	kW	0.41	0.6	1	1.12	2.35
	COP/Energy Label		5.12/A	5.0/A	4.0/A	3.84 / A	3.23/C
	Outdoor temperature operating limits	°C	-15°/24° Dry bulb				
INDOOR UNIT	Sound pressure level to 1 m (LS/MS/HS)	dB(A)	26/33/37	26/34/39	26/34/40	34/39/43	38/43/47
	Sound power level (LS/MS/HS)	dB(A)	39/46/50	39/47/51	39/47/52	47/51/58	51/56/60
	Airflow	m³/h	300/380/450	330/430/530	350/450/550	550/700/850	670/800/960
	Dehumidification	l/h	1	1	1.5	2	2.5
	Dimensions (WxDxH)	mm	810x210x285	810x210x285	810x210x285	1060x221x295	1060x221x295
	Weight	kg	11.5	11.5	11.5	15	15
	Part number		7SP022860	7SP022874	7SP022875	7SP022876	7SP022878
OUTDOOR UNIT	Sound pressure level to 1 m	dB(A)	51	51	52	53	56
	Sound power level	dB(A)	61	61	62	63	69
	Airflow	m³/h	1780	1780	1780	2160	3600
	Compressor type		Rotary DCI	Rotary DCI	Rotary DCI	Rotary DCI	Twin Rotary DCI
	Dimensions (WxDxH)	mm	795x290x610	795x290x610	795x290x610	795x290x610	950x412x835
	Weight	kg	38	38	38.5	38	64.5
	Part number		7SP061793	7SP061420	7SP061421	7SP061738	7SP061762
POWER SUPPLY 1~230V - 50 Hz	Power supply side		Indoor	Indoor	Indoor	Indoor	Outdoor
	Power cable section	mm²	3x1.5	3x1.5	3x1.5	3x2.5	3x2.5
	Fuse rating am	A	16	16	16	20	25
	Electrical connections	mm²	4x1.5	4x1.5	4x1.5	4x2.5	4x2.5
PIPE LINE	Suction pipe diameter	inches	3/8"	3/8"	3/8"	1/2"	5/8"
	Liquid pipe diameter	inches	1/4"	1/4"	1/4"	1/4"	3/8"
	Max length	m	20	20	20	20	30
	Max height	m	10	10	10	10	15



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