

# PNXA & FLO DC INVERTER

		<b>PNXA007</b>	<b>PNXA 009 DCI</b>	<b>PNXA 012 DCI</b>	<b>PNXA 018 DCI</b>	<b>PNXA 024 DCI</b>	<b>FLO 30 DCI</b>
	Indoor Units	<b>AWSI-PNXA007-N11</b>	AWSI-PNXA009-N11	AWSI-PNXA012-N11	AWSI-PNXA018-N11	AWSI-PNXA024-N11	FLO 30 DCI
	Outdoor Units	<b>AWAU-YBD007-H11</b>	GC 9 DC INV R410	GC 12 DC INV R410	AWAU-YBD018-H11	AWAU-YBD024-H11	GCD 030 DCI
<b>Cooling</b>	<b>Capacity</b>	<b>kW 1.8(1.0-2.5)</b>	<b>2,5 (1,4-3,6)</b>	<b>3,5 (1,4-4,3)</b>	<b>5(1,5-6)</b>	<b>6,8 (1,5-7,5)</b>	<b>7,8 (1,5-8,8)</b>
	Input power	kW 0,36	0,5	0,87	1,37	2,25	2,59
	EER/Energy Label	5.0/A	5.0/A	4.02 / A	3,65 / A	3,01 / B	3,01 / B
	Outdoor temperature operating limits	°C			-10°/ 46° Dry bulb		
<b>Heating</b>	<b>Capacity</b>	<b>kW 2.1(1.5-5)</b>	<b>3 (1,5-5)</b>	<b>4 (1,5-5,8)</b>	5,6 (1,3-6,8)	<b>7,6 (1,5-8,8)</b>	<b>8,5 (1,5-9,5)</b>
	Capacity at -15°C	kW 2,0	2,0	2,6	2,3	-	-
	Input power	kW 0,41	0,6	1	1,46	2,35	2,65
	COP/Energy Label	5.15/A	5.0 / A	4.0 / A	3,84 / A	3,23 / C	3,21 / C
	Outdoor temperature operating limits	°C			-15°/ 24° Dry bulb		
<b>Indoor unit</b>	Sound pressure level to 1 m (LS/MS/HS)	dB(A) 26/33/37	<b>26/34/39</b>	<b>26/34/40</b>	34/39/43	38/43/47	44/48/51
	Sound power level (LS/MS/HS)	dB(A) 39/46/49	<b>39/47/51</b>	<b>39/47/52</b>	47/51/55	<b>51/56/60</b>	57/61/66
	Airflow	m3/h 300/380/450	330/430/530	350/450/550	550/700/850	670/800/960	900/1050/1250
	Dehumidification	l/h 1	1	1,5	2	2,5	3
	Dimensions (WxDxH)	mm 810x210x285	810x210x285	810x210x285	1060x221x295	1060x221x295	1200x236x340
	Weight	kg 11,5	11,5	11,5	15	15	18,5
	<b>Part number</b>	<b>7SP022860</b>	<b>7SP022874</b>	<b>7SP022875</b>	<b>7SP022876</b>	<b>7SP022878</b>	7SP022333
	<b>Price</b>	<b>€</b>					
<b>Outdoor unit</b>	Sound pressure level to 1 m	dB(A) 51	51	52	53	56	58
	Sound power level	dB(A) 61	61	62	63	69	69
	Airflow	m3/h 1780	1780	1780	2160	3600	3600
	Compressor type	Rotary DC Inverter	Rotary DC Inverter	Rotary DC Inverter	Rotary DC Inverter	Twin Rotary DC Inverter	Twin Rotary DC Inverter
	Dimensions (WxDxH)	mm 795x290x610	795x290x610	795x290x610	795x290x610	950x412x835	950x412x835
Weight	kg	38	38	38,5	38	64,5	66
P. supply	<b>Part number</b>	7SP061793	7SP061420	7SP061421	7SP061738	7SP061762	7SP061735
1~230V - 50 Hz	<b>Price</b>	<b>€</b>					
1~230V - 50 Hz	<b>Full set Price</b>	<b>€</b>					
<b>Power supply</b>	Power supply side	Indoor	Indoor	Indoor	Indoor	Outdoor	Outdoor
	Power cable section	mm2 3x1,5	3x1,5	3x1,5	3x2,5	3x2,5	3x2,5
	Fuse rating am	A <b>16</b>	<b>16</b>	<b>16</b>	20	<b>25</b>	25
	Electrical connections	mm2 4x1,5	4x1,5	4x1,5	4x2,5	4x2,5	4x2,5
<b>Pipe Line</b>	Suction pipe diameter	inches 3/8"	3/8"	3/8"	1/2"	5/8"	5/8"
	Liquid pipe diameter	inches 1/4"	1/4"	1/4"	1/4"	3/8"	3/8"
	Max lenght	m 20	20	20	30	30	30
	Max height	m 10	10	10	10	15	15