

TECHNICAL DATA			PONZA 9000	PONZA 12000	PONZA 18000	PONZA 24000	
COMMAND			Remote control	Remote control	Remote control	Remote control	
PDESIGNC			kW	2.6	3.5	5.1	6.9
SEER			W/W	8.5	8.5	8.5	8.5
ENERGY EFFICIENCY CLASS COOLING				A+++	A+++	A+++	A+++
PDESIGNC			kW	2.3	2.6	4.5	5.5
SCOP			W/W	4.6	4.6	4.6	4.6
HEATING ENERGY EFFICIENCY CLASS				A++	A++	A++	A++
COOLING CAPACITY Nom/Min/Max			kW	2.61(0.94~3.70)	3.51(1.00~4.60)	5.10(1.25~5.92)	6.91(1.83~7.82)
ABSORPTION COOLING Nom/Min/Max			W	700(240~1380)	950(290~1510)	1579(330~2350)	2138(410~2800)
EER				3.73	3.69	3.23	3.23
HEATING CAPACITY Nom/Min/Max			kW	2.90(0.94~4.00)	3.80(1.00~4.90)	5.30(1.25~6.69)	7.10(1.85~7.96)
HEATING ABSORPTION Nom/Min/Max			W	760(240~1552)	1000(290~1720)	1428(340~2540)	1905(420~3000)
COP				3.82	3.80	3.71	3.73
DEHUMIDIFICATION CAPACITY			Litres/h	1.00	1.2	1.5	2.0
AIR FLOW RATE INDOOR UNIT			m³/h	560	670	920	1100
AIR FLOW RATE OUTDOOR UNIT			m³/h	1900	1900	2600	3000
SOUND PRESSURE LEVEL U.I. (H/MH/ML/L/S/)			dB(A)	42/38/33/27/18	44/39/35/29/18	48/43/38/34/29	50/46/40/36/32
SOUND POWER LEVEL U.I. (H/MH/ML/L/S/)			dB(A)	52/48/43/37/33	53/49/44/38/35	57/53/50/43/39	59/55/51/45/42
SOUND POWER LEVEL U.E.			dB(A)	63	63	65	69
POWER SUPPLY			V	220-240V/50Hz/1P	220-240V/50Hz/1P	220-240V/50Hz/1P	220-240V/50Hz/1P
VOLTAGE RANGE			A	165~265	165~265	165~265	165~265
COMMUNICATION CABLE				5x1.0mm2	5x1.5mm2	5x1.5mm2	5x2.5mm2
CONNECTING PIPES	Liquid	Poll	1/4"	1/4"	1/4"	1/4"	
	Gas	Poll	3/8"	3/8"	3/8"	1/2"	
AREA OF APPLICATION			m²	9~16	14~22	20~35	27~45
MAX. TUBE LENGTH			m	25	25	25	25
MAXIMUM HEIGHT DIFFERENCE			m	10	10	10	10
TEMPERATURE RANGE			°C	16~31	16~31	16~31	16~31
REFRIGERATION SYSTEM	Coolant		R32	R32	R32	R32	
	Charge	Gr	450	630	1140	1270	
	CO2 equivalent	Tonn.	0.304	0.426	0.770	0.858	
OPERATING TEMPERATURES COOLING	Exterior	°C	15~53	15~53	15~53	15~53	
	Internal	°C	17~32	17~32	17~32	17~32	
HEATING OPERATING TEMPERATURES	Exterior	°C	25~30	25~30	25~30	25~30	
	Internal	°C	0~30	0~30	0~30	0~30	

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