

Model		GWH09ATBXB -K6DNA1C/I	GWH12ATCXB -K6DNA1B/I	GWH18ATDXD -K6DNA1C/I	GWH24ATEXF -K6DNA1E/I	GWH28ATEXF -K6DNA1A/I
		GWH09ATBXB -K6DNA1C/O	GWH12ATCXB -K6DNA1B/O	GWH18ATDXD -K6DNA1C/O	GWH24ATEXF -K6DNA1E/O	GWH28ATEXF -K6DNA1A/O
Part Number		AC7172-I/O	AC7173-I/O	AC7175-I/O	AC7177-I/O	AC7178-I/O
Performance						
Cooling Capacity (Range)	kW	2.7 (0.66~3.4)	3.52 (0.5~4.5)	5.2 (0.8~6.3)	7.1 (2.5~8.5)	8.2 (3.3~9.67)
Heating Capacity (Range)	kW	3.00 (0.8~3.8)	3.8 (0.9~4.8)	5.8 (1.0~6.5)	7.8 (2.0~8.6)	9.0 (3.0~10.14)
Cooling Power Input	kW	0.72	0.91	1.53	1.92	2.44
Heating Power Input	kW	0.77	0.97	1.57	2.0	2.65
Cooling AEER	W/W	3.72	3.85	3.35	3.66	3.28
Heating ACOP	W/W	3.88	3.9	3.65	3.86	3.39
Heating Capacity H2	kW	2.94	3.5	4.94	6.67	6.86
Power Input Heating H2	kW	1.09	1.33	1.78	2.27	2.62
SERL Star Label	Cool	3.5/3/3.5	4.5/4/4	3.5/3/3.5	5.5/4.5/4.5	4/3.5/3.5
Hot/Ave/Cold	Heat	3/2/1.5	3/2.5/2	3/2.5/2	3.5/2.5/2	3.5/2.5/2
Dehumidifying Volume	L/Hr	0.8	1.6	1.8	2.5	3
Air Flow Volume (Max)	L/Sec	153	180	278	375	347
Sound Pressure (Min/Max) Ind	dB(A)	22 ~ 40	20 ~ 43	27 ~ 47	30 ~ 53	30 ~ 52
Sound Power (Min/Max) Ind	dB(A)	36 ~ 56	34 ~ 60	40 ~ 60	45 ~ 68	46 ~ 68
Sound Pressure / Power Out	dB(A)	51 / 61	52 / 65	56 / 65	60 / 69	61 / 69
Electrical						
Power Supply (Outdoor)	V/Hz/Ph	220~240/50/1				
Recommended Circuit Breaker	A	10	10	16	25	25
Nominal Current (cool/heat)	A	3.54 / 3.77	4.4 / 4.6	7.2 / 6.3	8.4 / 8.8	11 / 11.7
Control Wiring		3 Core plus Earth (4 Cores)				
Dimensions and Weights						
Indoor Dimensions (WxHxD)	mm	783 x 260 x 185	835 x 275 x 200	943 x 333 x 246	1078 x 333 x 246	1078 x 333 x 246
Indoor Net Weight	kg	8.0	8.5	13	15	15
Outdoor Dimensions (WxHxD)	mm	732 x 555 x 330	732 x 555 x 330	802 x 555 x 350	958 x 660 x 402	958 x 660 x 402
Outdoor Net Weight	kg	24.5	27.5	31.5	42.0	45.5
Installation						
Operating Temp Range Cool	°C	-15 ~ 52	-15 ~ 52	-15 ~ 52	-15 ~ 52	-15 ~ 52
Operating Temp Range Heat	°C	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24
Refrigerant Type		R32	R32	R32	R32	R32
Refrigerant Charge	kg	0.5	0.75	0.9	1.2	1.4
Max Pipe Length (pre-charged)	M	15 (10)	20 (10)	25 (10)	25 (10)	30(10)
Max Height	M	10	10	10	25	25
Additional Refrigerant	g/m	16	16	16	16	16
Pipe Connection	mm	1/4" ~ 3/8"	1/4" ~ 3/8"	1/4" ~ 1/2"	1/4" ~ 1/2"	1/4" ~ 1/2"

Note: Above parameters are for reference only. Actual parameters may vary.



For Installation and Sales:

For Parts and Warranty:

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