

Model		GWH09ABAXD-K6DNC8A/I	GWH12ABAXD-K6DNC8A/I	GWH15QDXE-K6DNC8B/I	GWH18QEXF-K6DNC8A/I	GWH21QEXF-K6DNC8A/I	GWH24QEXF-K6DNC8A/I	GWH28QEXH-K6DNC8A/I	GWH32QFXH-K6DNB2A/I
		GWH09ABAXD-K6DNC8A/O	GWH12ABAXD-K6DNC8A/O	GWH15QDXE-K6DNA1A/O	GWH18QEXF-K6DNC8A/O	GWH21AGEXF-K6DNA1A/O	GWH24AGEXF-K6DNA1A/O	GWH28AGEXH-K6DNA1A/O	GWH32QFXH-K6DNB2A/O
Part Number		AC7242-I/O	AC7243-I/O	AC7244-I/O	AC7245-I/O	AC7246-I/O	AC7247-I/O	AC7248-I/O	AC7249-I/O
Performance									
Cooling Capacity (range)	kW	2.55 (0.70~4.25)	3.52 (0.60~4.60)	4.6 (1.00~6.40)	5.2 (1.00~6.90)	6.3 (1.60~8.60)	7.1 (1.10~8.80)	8.5 (1.60~10.25)	9.4 (2.10~12.20)
Heating Capacity (range)	kW	3.25 (1.20~4.90)	4.0 (0.80~5.40)	4.7 (1.40~6.40)	5.6 (1.40~8.00)	7.4 (2.00~9.06)	8.0 (2.00~9.50)	9.0 (2.70~11.30)	10.3 (2.60~12.00)
Cooling power input (range)	kW	0.52 (0.17~1.25)	0.83 (019~1.50)	1.15 (0.22~2.10)	1.19 (0.30~1.90)	1.54 (0.40~2.60)	1.84 (0.45~3.10)	2.29 (0.73~3.25)	2.47 (0.68~4.20)
Heating power input (range)	kW	0.67 (0.19~1.50)	0.92 (0.14~1.60)	1.2 (0.21~2.30)	1.22 (0.30~2.50)	1.81 (0.40~3.00)	2.05 (0.37~3.20)	2.55 (0.51~3.65)	3.03 (0.63~4.10)
Cooling AEER	W/W	4.90	4.24	4.00	4.37	4.15	3.85	3.70	3.80
Heating ACOP	W/W	4.85	4.35	3.92	4.59	4.10	3.90	3.40	3.40
Heating Capacity H2 Ext Cap	kW	3.89	4.09	5.17	5.95	6.96	6.96	7.62	7.97
Power input H2 Ext Cap	kW	1.31	1.50	2.02	2.11	2.67	2.67	2.98	3.35
SERL Star Label	Cool	6.5/6.0/6.0	5.0/4.5/5.0	3.5/3.0/3.0	5.0/4.5/4.5	4.0/3.5/3.5	4.0/3.5/3.5	4.5/4.0/4.0	4.5/4.0/4.0
Hot Ave Cold	Heat	4.5/3.5/3.0	4.0/3.0/2.5	3.0/2.5/2.0	3.5/3.0/2.5	3.5/3.0/2.0	3.5/2.5/2.0	3.5/2.5/2.0	3.5/2.5/2.0
Dehumidifying Volume	L/Hr	0.8	1.4	1.8	1.8	2.5	2.4	3.0	3.0
Air Flow Volumes (Sh/SL)	L/sec	208/75	255/83	263/144	347/222	361/222	361/180	361/194	402/180
Sound Pressure (min/max) Ind	dB(A)	21/40	23/45	24/48	33/45	29/49	32/50	32/49	34/57
Sound Power (min/max) Ind	dB(A)	38/56	38/60	39/63	51/63	41/62	48/77	58/65	47/70
Sound Pressure / Power Out	dB(A)	54/63	55/65	58/69	58/70	58/67	61/68	62/72	62/72
Electrical									
Power Supply (Outdoor)	V/Hz/Ph	220-240 / 50 / 1							
Recommended Circuit Breaker	A	10		15			20		
Nominal Current (cool/heat)	A	2.85/3.4	4.0/4.4	6.0/6.0	5.3/5.4	6.7/7.85	8.1/8.8	10.4/12	11.5/13.5
Control Wiring		3 Core plus Earth (4 Cores)							
Dimensions and Weights									
Dimensions (WxHxD)	mm	798x295x222		970x300x224	1078x325x246	1075x333x246	1078x325x246	1075x333x246	1350x326x253
Net Weight	kg	10		13	15.5	16			20
Dimensions (WxHxD)	mm	802x555x350		873x555x376	958x660x376			1003x790x427	
Net Weight	kg	31	31.5	37	42.5	42.5	43.5	51.5	59.5
Installation									
Operating Temp Range Cool	°C	-10~50							
Operating Temp Range Heat	°C	-15~24							
Refrigerant Type		R32							
Refrigerant Charge	kg	0.8	0.85	1.0	1.2	1.3	1.45	1.7	1.9
Max Pipe Length (pre-charged)	M	15(10)	20(10)	25(10)					
Max Height	M	10							
Additional Refrigerant	g/m	16		12	20	16	40		
Pipe Connection	mm	1/4" ~ 3/8"		1/4" ~ 1/2"			1/4" ~ 5/8"		

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



For Installation and Sales:

For Parts and Warranty:



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