

Model		GWH07AGAXB-K6DNA1A/I	GWH09AGCXB-K6DNA1A/I	GWH12AGCXD-K6DNA1A/I	GWH18AGDXE-K6DNA1A/I	GWH21AGEXF-K6DNA1A/I	GWH24AGEXF-K6DNA1A/I	GWH28AGEXH-K6DNA1A/I
		GWH07AGAXB-K6DNA1A/O	GWH09AGCXB-K6DNA1A/O	GWH12AGCXD-K6DNA1A/O	GWH18AGDXE-K6DNA1A/O	GWH21AGEXF-K6DNA1A/O	GWH24AGEXF-K6DNA1A/O	GWH28AGEXH-K6DNA1A/O
RE Part Number		AC7321	AC7322	AC7323	AC7325	AC7326	AC7327	AC7328
GEMS Reg Number		AAC6189	AAC6190	AAC6344	AAC6401	AAC6193	AAC6376	AAC6327
Performance								
Cooling Capacity (Range)	kW	2.25 (0.35~3.05)	2.65 (0.45~3.7)	3.52 (0.55~4.4)	5.0 (1.0~6.5)	6.4 (1.6~8.6)	7.1 (1.1~8.8)	8.5 (1.6~10.25)
Heating Capacity (Range)	kW	2.70 (0.75~3.75)	3.20 (1.1~3.85)	4.0 (1.1~5.4)	6.0 (1.4~6.9)	7.4 (2.0~9.06)	8.0 (2.0~9.5)	9.0 (2.7~11.3)
Cooling Power Input	kW	0.60	0.58	0.83	1.29	1.54	1.84	2.30
Heating Power Input	kW	0.72	0.75	0.98	1.46	1.81	2.05	2.65
Cooling AEER	W/W	3.72	4.57	4.2	3.82	4.09	3.82	3.67
Heating ACOP	W/W	3.72	4.27	4.05	4.06	4.05	3.87	3.37
Heating Capacity H2	kW	2.90	3.20	4.0	5.2	6.90	6.96	7.62
Power Input Heating H2	kW	1.10	1.08	1.5	1.87	2.70	2.67	2.98
SERL Star Label Hot/Ave/Cold	Cool	3.5/3/3	5/4.5/5	5/4.5/5	4/3.5/3.5	4/3.5/3.5	4/3.5/3.5	4.5/4/4
	Heat	2.5/2/2	4/3/2.5	3.5/3/2.5	3.5/3/2	3.5/3/2	3.5/2.5/2	3.5/2.5/2
Dehumidifying Volume	L/Hr	0.6	0.8	1.4	1.8	2.5	2.4	3
Air Flow Volume (Max)	L/Sec	144	205	200	291	361	361	361
Sound Pressure (Min/Max) Ind	dB(A)	22 ~ 39	20 ~ 42	24 ~ 44	27 ~ 46	29 ~ 49	32 ~ 50	32 ~ 49
Sound Power (Min/Max) Ind	dB(A)	38 ~ 55	35 ~ 57	39 ~ 59	43 ~ 62	41 ~ 62	48 ~ 66	48 ~ 65
Sound Pressure / Power Out	dB(A)	50 / 60	50 / 61	55 / 66	58 / 68	58 / 67	61 / 68	62 / 72
Electrical								
Power Supply (Outdoor)	V/Hz/Ph	220~240/50/1						
Recommended Circuit Breaker	A	10	10	10	16	25	25	25
Nominal Current (Cool / Heat)	A	3.1 / 3.8	2.95 / 3.95	4.0 / 4.6	6.0 / 6.5	7.1 / 8.19	8.1 / 8.8	10.43 / 11.95
Control Wiring	3 Core plus Earth (4 Cores)							
Dimensions and Weights								
Indoor Dimensions (WxHxD)	mm	704 x 260 x 185	825 x 293 x 196	825 x 293 x 196	982 x 311 x 221	1075 x 333 x 246	1075 x 333 x 246	1075 x 333 x 246
Indoor Net Weight	kg	7.5	9.5	9.5	13	16	16	16
Outdoor Dimensions (WxHxD)	mm	732 x 555 x 330	733 x 555 x 330	732 x 550 x 350	873 x 555 x 376	958 x 660 x 402	958 x 660 x 402	1000 x 746 x 427
Outdoor Net Weight	kg	24	26.5	31.5	37	42.5	43.5	51.5
Installation								
Operating Temp Range Cool	°C	-10° ~ 50	-10° ~ 50	-10° ~ 50	-10° ~ 50	-10° ~ 50	-10° ~ 50	-10° ~ 50
Operating Temp Range Heat	°C	-15° ~ 24	-15° ~ 24	-15° ~ 24	-15° ~ 24	-15° ~ 24	-15° ~ 24	-15° ~ 24
Refrigerant Type	-	R32	R32	R32	R32	R32	R32	R32
Refrigerant Charge	kg	0.46	0.65	0.8	1.0	1.3	1.45	1.7
Max Pipe Length (pre-charged)	M	15 (10)	15 (10)	20 (10)	25 (10)	25 (10)	25 (10)	25 (10)
Max Height	-	10	10	10	10	10	10	10
Additional Refrigerant	g/m	16	16	16	12	16	40	40
Pipe Connection	-	1/4" ~ 3/8"	1/4" ~ 3/8"	1/4" ~ 3/8"	1/4" ~ 1/2"	1/4" ~ 1/2"	1/4" ~ 5/8"	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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