

2-11. Compact floor type

Model name			AG*A004GCGH	AG*A007GCGH	AG*A009GCGH
Power supply			230 V ~ 50 Hz		
Available voltage range			198—264 V		
Capacity	Cooling	kW	1.1	2.2	2.8
		Btu/h	3,800	7,500	9,600
	Heating	kW	1.3	2.8	3.2
		Btu/h	4,400	9,600	10,900
Input power		W	12/14*1	16	17
Fan	Airflow rate	HIGH	380/430*1 (106/119)	470 (131)	500 (139)
		MED—HIGH	350 (97)	420 (117)	450 (125)
		MED	320 (89)	390 (108)	400 (111)
		MED—LOW	310 (86)	360 (100)	
		LOW	280 (78)	330 (92)	
		QUIET	210 (58)	270 (75)	
	Type × Q'ty	Cross flow × 2			
Motor output		W	16 × 2		
Sound pressure level*2		HIGH	35/36*1	37	38
		MED—HIGH	33	35	36
		MED	31	33	34
		MED—LOW	30	31	
		LOW	28	29	
		QUIET	22		
Heat exchanger type	Dimensions (H × W × D)		378 × 550 × 26.6		
	Length		550		
	Fin pitch		1.2		
	Rows × Stages		2 × 18		
	Pipe type (Material)		Grooved H-pin (Copper)		
	Fin	Type (Material)	Slit (Aluminum)		
		Surface treatment	Hydrophilic coating		
Air filter	Net material		PP plain weave		
Enclosure	Material		Plastic		
	Color		White Approximate color of Munsell 5Y 9/0.5NN		
Dimensions (H × W × D)	Net		600 × 740 × 200		
	Gross		700 × 820 × 310		
Weight	Net		14.5	15	
	Gross		18.5	19	
Connection pipe diameter	Liquid (Flare)		Ø 6.35 (Ø 1/4)		
	Gas (Flare)		Ø 9.52 (Ø 3/8)		
	Drain hose		I.D.: Ø 13.8 (9/16); O.D.: Ø 15.8 to Ø 16.7 (5/8 to 11/16)		
NOTES:					
<ul style="list-style-type: none"> • Specifications are based on the following conditions: <ul style="list-style-type: none"> – Cooling: Indoor temperature of 27 °CDB/19 °CWB, and outdoor temperature of 35 °CDB/24 °CWB. – Heating: Indoor temperature of 20 °CDB/15 °CWB, and outdoor temperature of 7 °CDB/6 °CWB. – Pipe length: 7.5 m, Height difference: 0 m. (Between outdoor unit and indoor unit.) • Protective function might work when using it outside the operation range. • *1: This value is "Cooling operation/Heating operation". • *2: Sound pressure level: <ul style="list-style-type: none"> – Measured values in manufacturer's anechoic chamber. – Because of the surrounding sound environment, the sound levels measured in actual installation conditions might be higher than the specified values here. 					