



Outdoor Unit

Model	G-AM2-H18	G-AM3-H21	G-AM3-H27	G-AM4-H36	G-AM5-H42
System Format	1 drive 2	1 drive 3	1 drive 3	1 drive 4	1 drive 5
Cooling Capacity (BTU/h)	18 084(6824-19 892)	21 154(7506~22 895)	26 955(7848~29 650)	35 826(8530~37 532)	40 944(9451~43 332)
Cooling Capacity (Kw)	5.3(2.0-5.83)	6.2(2.2~6.71)	7.9(2.3~8.69)	10.50(2.5~11.0)	12(2.77~12.7)
Heating Capacity (BTU/h)	19 107(7541-21 017)	22 519(8155~24 771)	27 978(8359~30 776)	37 532(9110~38 214)	44 356(10 100~44 800)
Heating Capacity (Kw)	5.6(2.21-6.16)	6.6(2.39~7.26)	8.2(2.45~9.02)	11.00(2.67~11.2)	13(2.96~13.1)
Power Supply V~,Hz,Ph	220~240,50,1	220~240,50,1	220~240,50,1	220~240,50,1	220~240,50,1
Cooling Power Input (W)	1640(280-2300)	1920(350-2800)	2440(560-3400)	3950(680~4930)	4450(750~5450)
Heating Power Input (W)	1480(280-2300)	1780(350-2800)	2210(560-3400)	3150(530~3850)	3750(600~4350)
Rated Current (cooling&heating) (A)	7.13/6.43	8.35/7.74	10.61/9.61	17.5/13.96	19.72/16.62
Max current (A)	13	14	16.5	23.5	24.5
Max power (Kw)	3	3	3.8	5.3	5.6
SEER/SCOP (W/W)	6.18/4.05(J)	6.13/4.2(J)	6.15/4.16(J)	6.15/4.12(J)	6.14/4.14(J)
Energy Rate	A++/A+	A++/A+	A++/A+	A++/A+	A++/A+
DC Inv.Compressor - Quantity	1	1	1	1	1
DC Inv.Compressor - Type	Rotary	Twin Rotary	Twin Rotary	Rotary	Rotary
DC Inv.Compressor - Brand	GMCC	GMCC	GMCC	GMCC	GMCC
DC Inv.Compressor - Capacity	4345	4345	7555	10010	10010
DC Inv.Compressor - Input	1100	1100	2050	2765	2765
DC Inv.Compressor - Rated Current	6.75	6.75	9.35	5.38	5.38
DC Inv.Compressor - Operating Frequency	60	60	60	60	60
Outdoor DC Inverter Fan Motor - Type	DC Inverter	DC Inverter	DC Inverter	DC Inverter	DC Inverter
Outdoor DC Inverter Fan Motor - Brand	WELLING	WELLING	WELLING	WELLING	WELLING