



Duct Type Heat Pump



Standard Controller

TECHNICAL SPECIFICATIONS					
Model NO.	Indoor		GMC36AUD	GMC60AUD	
	Outdoor		GMC36AUDO	GMC60AUDO	
Power Supply		V~, Hz, Ph	220-240, 50, 1	380-415, 50, 3	
Capacity	Cooling	Btu/h	36000	60000	
		kW	10	17	
	Heating	Btu/h	37500	63000	
		kW	11	17.5	
Electric Data	Cooling Power Input	kW	3.79	6.06	
	Heating Power Input	kW	3.74	5.61	
	Cooling Current	A	17.50	10.89	
	Heating Current	A	17.44	10.08	
Performance	EER		2.80	2.64	
	COP		3.13	3.21	
Max. Input Consumption		W	4900	8100	
Max. Current		A	22.3	12.95	
Indoor fan motor	Output Power	W	180	200	
	Capacitor	uF	5	10uF/450V a.c	
	Speed (Hi/Mi/Lo)	r/min	1050/1000/910	1150/1220/1371	
Indoor Unit	Indoor Air Flow (Hi/Mi/Lo)	m ³ /h	1500/1200/1050	2000/1600/1400	
	Moisture Removal (L/h)		3	5.5	
	Noise Level(Hi/Mi/Lo)	dB(A)	50/47/41	60/57/51	
	External Static Pressure	Pa	50/80	196	
	Unit Dimension (W*D*H)	mm	890*785*290	1200*719*380	
	Plenum size RA/SA	mm	846*221 / 590*202	1206*221 / 950*202	
	Packing (W*D*H)	mm	1100*870*360	1235*760*415	
	Net Weight	Kg	36	55	
	Gross Weight	Kg	42	58	
Outdoor Unit	Unit Dimension (W*D*H)	mm	903*354*857	945*340*1255	
	Packing (W*D*H)	mm	1030*410*980	1090*430*1370	
	Net Weight	Kg	86	105	
Refrigerant	Gross Weight	Kg	94	119	
	Liquid	inch	3/8	3/8	
	Gas	inch	5/8	3/4	
Additional Refrigerant/m when the pipe length is more than 5 meers	Max Pipe run/height	m	50/25	50/30	
	R22	grams	0.07	0.07	
Operation Temperature Range		°C	16-32	16-32	
Ambient Temperature Range(Cooling/Heating)		°C	-5-49/-15-24	-5-49/-15-24	
Power cable from outdoor to indoor		Core	2 core + earth	2 core + earth	
Communication/control cable		Core	2 core + earth	2 core + earth	
Defrost Cable		Core	3	0	

*R410A Available soon

- Cooling/Heating Capacities are based on the following conditions:

Cooling

Indoor Temperature 27°C DB/19°C WB
Outdoor Temperature 35°C DB/24°C WB

Heating

Indoor Temperature 20°C DB
Outdoor Temperature 7°C DB/6°C WB

- Specifications and Design subject to change without notice.

ELEGANT STATE OF THE ART

GMC Airconditioner CC

NB: Full Technical Information Available on Request(012)6611173