Inverter Single
Split System

R32 REFRIGERANT

Mitsubishi Electric starMEX Air-Conditioner

The GA Series is designed for optimum cooling performance as well as operational comfort. Quiet, energy-saving operation is supported by some of Mitsubishi Electric's latest technologies.



Indoor Unit



Dimensions (W X D X H):
799 X 232 X 290 mm

MSY-GA10VF
Cooling capacity: 2.5kW



Dimensions (W X D X H):
923 X 250 X 305 mm

MSY-GA13VF
Cooling capacity: 3.5kW

MSY-GA15VF
Cooling capacity: 4.2kW

MSY-GA18VF
Cooling capacity: 4.6kW



Dimensions (W X D X H):
1100 X 238 X 325 mm

MSY-GA24VF
Cooling capacity: 6.0kW

EASY CLEAN · PM2.5 Filter Cleaner Air · Cooling · R32 Refrigerant

DC Inverter · PAM Control · Only 19dB (MSY-GA10VF) · Quiet · Anti-Allergy Enzyme (Optional) (MSY-GA10/13/15/18VF) · Electrostatic Anti-allergy (Optional) (MSY-GA24VF) · Cooling · Nano Platinum · EASYCLEAN · Econo Cool · Fuzzy I FEEL · COOL

Auto Restart · Self Diagnosis · NEW LEV · AUTO · PM 2.5 (MSY-GA10/13/15/18VF) · 24 · Wide (MSY-GA24VF) · Long (MSY-GA24VF) · SELF CLEAN (MSY-GA10/13/15/18VF)

Outdoor Unit



MUY-GA10VF
Dimensions (W X D X H):
800 X 285 X 550 mm



MUY-GA13VF
Dimensions (W X D X H):
780 X 294 X 545



MUY-GA15/18VF
Dimensions (W X D X H):
800 X 285 X 714 mm



MUY-GA24VF
Dimensions (W X D X H):
840 X 330 X 880 mm

Model						
Indoor		MSY-GA10VF	MSY-GA13VF	MSY-GA15VF	MSY-GA18VF	MSY-GA24VF
Outdoor		MUY-GA10VF	MUY-GA13VF	MUY-GA15VF	MUY-GA18VF	MUY-GA24VF
Function & Type		Cooling, Wall Mounted				
Capacity (Min - Max)	kW	2.5 (1.1 - 3.5)	3.5 (1.5 - 4.1)	4.2 (1.5 - 4.8)	4.6 (1.5-6.0)	6.0 (2.4-9.2)
Power Input	kW	0.51	0.75	0.89	1.00	1.31
Starting Current	A	2.70	3.60	4.10	4.60	5.90
Running Current	A	2.70	3.60	4.10	4.60	5.90
Airflow	CMM (m³/min)	4.3-5.4-7.2-9.3-13.6	6.1-9.3-12.2-15.0-18.0	8.6-10.7-12.2-15.0-19.2	6.8-9.1-12.2-14.8-18.4	9.1-13.1-17.5-22.1
Dimension (W X D X H)	Indoor mm	799 x 232 x 290	923 x 250 x 305			1100 x 238 x 325
	Outdoor mm	800 x 285 x 550	780 x 294 x 545	800 x 285 x 714		840 x 330 x 880
Net Weight	Indoor kg	9.2	12.1			14.8
	Outdoor kg	32.0	29.0	36.5	38.5	50.0
Indoor Sound Level*	(Silent - High) dB(A)	19-24-31-38-47	21-33-38-44-48	28-33-38-44-49	29-37-41-45-49	30-41-45-52
Outdoor Sound Level*	dB(A)	46	48	50	54	57
Connection Method	Indoor/Outdoor	Flared				
External Piping Diameter	Gas (ø) mm	9.52		12.70		15.88
	Liquid (ø) mm	6.35				
Piping Length	Max. length m	20			30	
	Max. height m	12			15	
Refrigerant		R32				
Power Supply	V, Phase, Hz	230, 1, 50				
Pre-charged Refrigerant Quantity (Max)	kg	0.97 (0.97)	0.84 (0.84)	1.05 (1.05)	1.25 (1.25)	1.60 (1.60)
Energy Labelling Scheme		×266 987	×380 1407	×456 1688	×489 1810	×643 2383

** Note: Sound level is measured in anechoic chambers.*

Conversion formula: Btu/h=kW x 3412