

Inverter Single Split System



Mitsubishi Electric
starMEX
Air-Conditioner

The GP 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-GP13VF
Cooling capacity: 3.5kW

MSY-GP18VF
Cooling capacity: 4.8kW

MSY-GP15VF
Cooling capacity: 4.2kW

MSY-GP20VF
Cooling capacity: 6kW



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

MSY-GP24VF
Cooling capacity: 6.4kW



MUY-GA10VF
MUY-GP13/15VF
Dimensions (W X D X H):
800 X 285 X 550 mm



MUY-GP18/20VF
Dimensions (W X D X H):
800 X 285 X 714 mm



MUY-GP24VF2
Dimensions (W X D X H):
840 X 330 X 880 mm



Model																			
Indoor			MSY-GA10VF		MSY-GP13VF		MSY-GP15VF		MSY-GP18VF		MSY-GP20VF		MSY-GP24VF						
Outdoor			MUY-GA10VF		MUY-GP13VF		MUY-GP15VF		MUY-GP18VF		MUY-GP20VF		MUY-GP24VF2						
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)		4.8 (1.5 - 6.0)		6.0 (1.5 - 7.2)		6.4 (2.4 - 9.2)				
Power Input			kW		0.51		0.81		0.97		1.11		1.58		1.48				
Starting Current			A		2.70		3.80		4.50		5.00		7.00		6.60				
Running Current			A		2.70		3.80		4.50		5.00		7.00		6.60				
Airflow			CMM (m³/min)		4.3-5.4-7.2-9.3-13.6		6.1-10.7-12.2-15.0-18.0		8.6-10.7-12.2-15.0-19.2		6.8-9.1-12.2-14.8-18.4		6.8-9.1-12.2-14.8-19.0		9.1-13.0-14.9-22.1				
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						800 x 285 x 714		840 x 330 x 880				
Net Weight			Indoor		kg		9		13						14.8				
			Outdoor		kg		32.0						37.0		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		29-37-41-45-49		30-41-45-52		
Outdoor Sound Level*					dB(A)		46		47		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																
Pre-charged Refrigerant Quantity (Max)			kg		0.97 (0.97)		1.00 (1.00)				1.25 (1.25)				1.60 (1.60)				
Energy Labelling Scheme																			

* Note: Sound level is measured in anechoic chambers.

Conversion formula: Btu/h=kW x 3412