

MITSUBISHI SPLIT TYPE WALL MOUNTED AIR CONDITIONERS							
Model	Indoor unit	MSY-GN10VA	MSY-GN13VA	MSY-GN15VA	MSY-GN18VA	MSY-GN24VA	
Name	Outdoor unit	MUY-GN10VA	MUY-GN13VA	MUY-GN15VA	MUY-GN18VA	MUY-GN24VA	
Function & Type							
Capacity	Rated (Min.-Max.)	kW	2.5 (1.1-3.5)	3.5 (1.4-3.9)	4.2 (0.9-4.8)	4.8 (1.4-6.0)	6.6 (2.4-8.7)
Power Input		kW	0.51	0.92	1.11	1.26	1.83
Full Load COP			4.97	3.90	4.10	4.04	3.82
Weighted COP			6.09	5.16	5.34	4.93	4.52
Running current	Rated	A	2.37	4.32	5.23	5.98	8.76
Airflow rate (H)		m <sup>3</sup> /min (cfm)	3.3-4.3-9.7-1-10.0	3.3-4.0-9.7-1-10.9	8.2-9.5-11.3-13.3-19.0	8.6-10.7-12.2-15.5-18.0	9.1-13.0-14.9-20.7
Indoor unit			MSY-GN10VA	MSY-GN13VA	MSY-GN15VA	MSY-GN18VA	MSY-GN24VA
Sound Levels (SL/H)		dB (A)	19-22-30-36-47		28-33-38-44-49	29-37-41-45-49	30-41-45-51
Dimensions (H x W x D)		mm	799 x 232 x 290		923 x 250 x 305		1100 x 238 x 325
Machine weight		kg	9		13		16
Connection Method							
Flared							
Outdoor unit							
MUY-GN10VA MUY-GN13VA MUY-GN15VA MUY-GN18VA MUY-GN24VA							
Sound Level (HL)		dB (A)	46	47	50	54	55
Dimensions (H x W x D)		mm	800 x 285 x 550		735 x 825 x 300		770 x 800 x 320
Machine weight		kg	32		37		53
Connection Method							
Flared							
External Piping	Diameter	Liquid	mm	6.35			9.52
		Gas	mm	9.52			12.70
Max. piping length		m	20			30	
Max. height difference		m	12			15	
Refrigerant			R410A				
Power supply			1 phase, 230V, 50Hz				

ESTIMATED PRICE	
SYSTEM 1--9K BTU (MODEL: MUYGN10VAMSYGN10VA)	\$1,100.00
SYSTEM 1--12K BTU (MODEL: MUYGN13VAMSYGN13VA)	\$1,350.00
SYSTEM 1--16K BTU (MODEL: MUYGN15VAMSYGN15VA)	\$1,450.00
SYSTEM 1--21K BTU (MODEL: MUYGN18VAMSYGN18VA)	\$1,850.00
SYSTEM 1--24K BTU (MODEL: MUYGN24VAMSYGN24VA)	\$2,450.00

MITSUBISHI SUPER MULTI TYPE WALL MOUNTED AIR CONDITIONERS					
Indoor unit	MSXY-FN10VE	MSXY-FN13VE	MSXY-FN18VE	MSXY-FN24VA	
Rated Capacity	kW	2.8	3.5	5.0	7.1
Power Input	kW	0.028	0.036	0.042	0.059
Running Current	A	0.27	0.33	0.38	0.52
Airflow rate (H)	m <sup>3</sup> /min (cfm)	12.9	14.1	14.8	19.9
Sound Levels (HL/SL)	dB (A)	19-45	19-47	28-49	30-50
Dimensions (H x W x D)	mm	799 X 232 X 290		923 X 250 X 305	
Machine weight	kg	9		13	
External Piping	Liquid	mm		6.35	
	Gas	mm		9.52	
Max. piping length	m	9.52		12.70	
Max. height difference	m	12.70		15.88	

Outdoor unit	MXV-ZG20VA2	MXV-ZG28VA2	MXV-4G33VA2	MXV-4G38VA2	MXV-SG48VA2	
Cooling capacity (kW) Rated (Min.-Max)	4.5 (1.3-6.5)	6.0 (1.3-8.9)	6.6 (1.3-10.7)	7.4 (1.4-11.2)	9.2 (1.4-13.5)	
Total Power Input (kW)	0.925	1.23	1.35	1.52	1.89	
Full Load COP	4.94	4.89	4.92	4.97	4.94	
Weighted COP	5.94	5.6	5.72	5.79	5.61	
Running Current	A	4.47	5.57	6.11	6.88	8.56
Dimensions (H x W x D)	mm	800 X 285 X 550	840 X 330 X 710	950 X 330 X 796	950 X 330 X 1048	
Machine weight	kg	38	53	54	62	86
Sound Level	dB (A)	49		53	55	
External Piping	Liquid	mm	2 nos. X 6.35	3 nos. X 6.35	4 nos. X 6.35	5 nos. X 6.35
	Gas	mm	2 nos. X 9.52	3 nos. X 9.52	(1 no. X 12.70) + (3 nos. X 9.52)	(1 no. X 12.70) + (4 nos. X 9.52)
Max. piping length	m	20		25	30	
Total piping length	m	30		60	70	
Power supply		1 phase, 230 V, 50 Hz				
No. of connectable indoor units (System)		2	3	4	5	
Function & Type		Cooling, Wall-Mounted				

ESTIMATED PRICE	
SYSTEM 2--9K + 9K BTU (MODEL: MSXYFN10VE x2MXVZG20VA2)	\$2,400.00
SYSTEM 2--12K + 9K BTU (MODEL: MSXYFN13VE x2MXVZG20VA2)	\$2,600.00
SYSTEM 2--16K + 9K BTU (MODEL: MSXYFN18VE x2MXVZG20VA2)	\$3,100.00
SYSTEM 2--24K + 9K BTU (MODEL: MSXYFN24VE x2MXVZG20VA2)	\$3,500.00
SYSTEM 3--9K + 9K + 9K BTU (MODEL: MSXYFN10VE x3MXVZG28VA2)	\$3,200.00
SYSTEM 3--12K + 9K + 9K BTU (MODEL: MSXYFN13VE x3MXVZG28VA2)	\$3,250.00
SYSTEM 3--16K + 9K + 9K BTU (MODEL: MSXYFN18VE x3MXVZG28VA2)	\$3,850.00
SYSTEM 3--24K + 9K + 9K BTU (MODEL: FTKG71PVMFTKSG25DVM x2MXV4G33VA2)	\$3,850.00
SYSTEM 4--16K + 9K + 9K + 9K BTU (MODEL: MSXYFN18VE x3MXVFN10VE x3MXV4G38VA2)	\$4,650.00
SYSTEM 4--24K + 9K + 9K + 9K BTU (MODEL: MSXYFN24VE x3MXV4G38VA2)	\$4,850.00

MITSUBISHI MR SLIM INVERTER CEILING CASSETTE TYPE PLY SERIES						
Model	Indoor unit	PLY-P60EA	PLY-P80EA	PLY-P100EA	PLY-P125EA	
Name	Outdoor unit	SUY-KA60VA	SUY-KA80VA	SUY-KA100VA	PUY-P125VKA	
Function & Type						
Capacity	Rated (Min.-Max.)	kW	5.5 (2.6- 6.5)	7.2 (3.4- 8.9)	9.5 (4.0- 11.3)	11.4 (5.8-15.0)
Power Input		kW	1.28	1.68	2.51	3.01
Full Load COP			4.30	4.33	3.83	3.81
Weighted COP			5.25	4.95	4.74	4.79
Running current	Rated	A	5.88	7.69	11.51	13.73
Airflow rate (H)		m <sup>3</sup> /min (cfm)	15-18-20-23	17-21-25-29	19-23-27-32	21-25-29-34
Indoor unit			PLY-P60EA	PLY-P80EA	PLY-P100EA	PLY-P125EA
Dimensions (H x W x D)		mm	840 X 840 X 258		840 X 840 X 258	
Machine weight		kg	21	24	27	
Sound Levels (SL/H)		dB (A)	27-31-34-37	27-32-37-41	31-36-40-44	33-37-41-46
Connection method						
Flared						
Outdoor unit						
SUY-KA60VA SUY-KA80VA SUY-KA100VA PUY-P125VKA						
Dimensions (H x W x D)		mm	800 X 285 X 714	840 X 330 X 880	1050 X 330 X 1338	
Machine weight		kg	40	50	51	102
Sound Levels (SL/H)		dB (A)	48	50	54	55
Connection method						
Flared						
External Piping	Gas	mm	15.88			
	Liquid	mm	9.52			
Max. piping length	m		30			
Max. height difference	m		12			
Power supply			230V, 1 phase, 50 Hz			

MITSUBISHI MR SLIM INVERTER CEILING DUCTED TYPE PEY SERIES						
Model	Indoor unit	PEY-P60JAL	PEY-P80JAL	PEY-P100JAL	PEY-P125JAL	
Name	Outdoor unit	SUY-KA60VA	SUY-KA80VA	SUY-KA100VA	PUY-P125VKA	
Function & Type						
Capacity	Rated (Min.-Max.)	kW	6.0 (2.6- 6.5)	8.0 (3.4- 8.9)	10.0 (4.0- 11.3)	12.5 (6.0-15.0)
Power Input		kW	1.81	2.15	3.20	4.05
Full Load COP			4.30	4.33	3.83	3.81
Weighted COP			5.25	4.95	4.74	4.79
Running current	Rated	A	6.66	8.67	12.98	15.08
Airflow rate (H)		m <sup>3</sup> /min (cfm)	17.5-21-25	24-29-34	29.5-35.5-42	
Indoor unit			PEY-P60JAL	PEY-P80JAL	PEY-P100JAL	PEY-P125JAL
Dimensions (H x W x D)		mm	1100 X 732 X 250		1400 X 732 X 250	
Machine weight		kg	30	39	40	
Sound Levels (SL/H)		dB (A)	30-34-39	33-38-42	36-40-44	
Connection method						
Flared						
Outdoor unit						
SUY-KA60VA SUY-KA80VA SUY-KA100VA PUY-P125VKA						
Dimensions (H x W x D)		mm	800 X 285 X 714	840 X 330 X 880	1050 X 330 X 1338	
Machine weight		kg	40	50	51	102
Sound Levels (SL/H)		dB (A)	48	50	54	55
Connection method						
Flared						
External Piping	Gas	mm	15.88			
	Liquid	mm	9.52			
Max. piping length	m		30			
Max. height difference	m		12			
Power supply			230V, 1 phase, 50 Hz			