

m-series

AIR CONDITIONERS & HEAT PUMPS
PRODUCT CATALOGUE



Mr. SLIM™

THE LEADER IN INTELLIGENT COMFORT



WIRELESS REMOTE CONTROL

You control your comfort with the touch of a button, without even getting out of your chair. With a large and easy-to-read display, it's easier to use than a TV remote.

(Available with wall-mounted and floor-standing models.)

FUZZY LOGIC "I FEEL"

Imagine a remote that understands you. This one memorizes your ideal settings and recalls them whenever you turn on the air conditioner.

POWERFUL MODE

Temporarily heat or cool your room faster with more airflow than the 'high' fan speed. This operation automatically returns to its regular setting after 15 minutes for optimized energy efficiency.

AUTO MODE

Automatically set the van angles and fan speeds to create the most efficient settings for your room.

24-HOUR ON/OFF TIMER

Save energy costs by setting the unit to turn off when you're not around and start up again just before you get back.

QUIET MODE

Provides whisper-quiet comfort that allows you to enjoy those tranquil moments.

SMART SET

Recall your programmed temperature settings at the touch of a button. You can also set back temperatures to an economical 10°C/50°F to keep your home and pipes from freezing while you're on vacation.

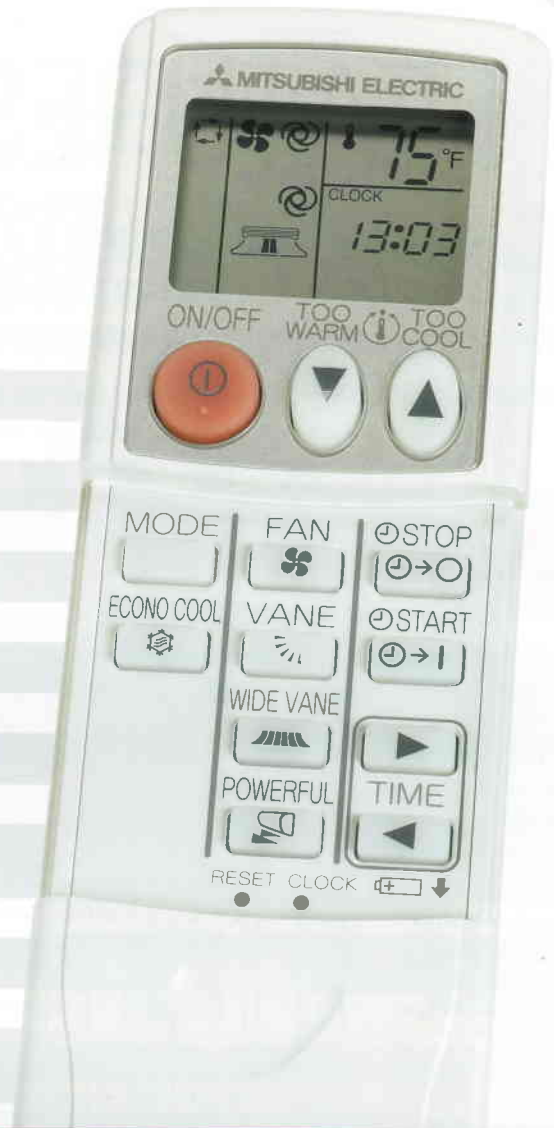
WIDE AIRFLOW

Combined with the 5-Step Vane control, you can adjust the airflow to 42 different patterns, reaching as far as 39 ft from the unit.

ECONO COOL

Gives you up to 20% in energy efficiency by raising the temperature 2 degrees. How? Adjusted airflow means you can't even feel the difference.

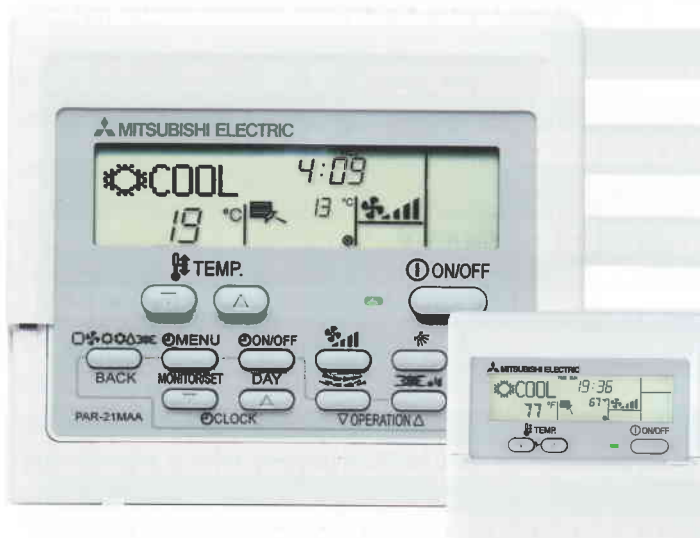
	CONVENTIONAL COOLING	"ECONO COOL" ON
Ambient Temperature	35°C/95°F	35°C/95°F
Set Temperature	25°C/77°F	27°C/80.6°F
Sensing Temperature	30°C/86°F	29.5°C/85.9°F



WIRED REMOTE

Puts all the controls at your fingertips. With easy-to-follow programming, it features operational and control status at a glance on the built-in digital display.

(Available with ceiling-concealed and 4-way cassette models.)



MULTI-LANGUAGE DISPLAY

Home comfort now comes in eight different languages. (English, French, Italian, Chinese, Spanish, German, Russian, Japanese)

LIMITING THE SET TEMPERATURE RANGE

Set upper and lower temperature limits to prevent excessive heating or cooling.

AUTO OFF TIMER

Pre-set times from 30 minutes to 4 hours – in 30-minute increments.

CONTROLLER LOCK

Disables all buttons or operations on the remote control except for the On/Off button.

WEEKLY TIMER

Up to eight different temperature settings can be programmed for each day.

SELF-DIAGNOSTIC

Displays error codes to notify you when the system malfunctions for easy diagnostics and servicing.

Mr. SLIM™

MITSUBISHI ELECTRIC
Changes for the Better



Model (Cooling Only)			MSY-GE09NA ★	MSY-GE12NA ★	MSY-GE15NA ★
Capacity (Rated)	Cooling	Btu/h	9,000	12,000	14,000
Capacity (Min ~ Max)		Btu/h	3,800 ~ 12,200	3,800 ~ 13,600	3,100 ~ 18,200
Power Consumption (Min ~ Max)	Cooling	W	660 (205 ~ 1,200)	960 (205 ~ 1,300)	1,080 (160 ~ 2,000)
EER	Cooling		13.6	12.5	13.0
SEER	Cooling		21.0	20.5	21.0
Capacity Control			Variable Speed Compressor (VCS)	Variable Speed Compressor (VCS)	Variable Speed Compressor (VCS)
Refrigerant			R-410A	R-410A	R-410A
Power Supply	V, Phase, Hz		208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
Moisture Removal	Pints/h		1.5	2.5	2.7
Airflow (Q,L,M,H,SH)	CFM Dry		145-170-237-321-399	145-170-237-321-399	205-272-335-420-533
Sound Indoor (Q,L,M,H,SH)	Cooling	dB(A)	19-22-30-37-43	19-22-30-37-45	26-32-38-44-49
Sound Outdoor	Cooling	dB(A)	46	49	49
Max. Fuse Size	Indoor	A	15	15	15
(Time Delay)	Outdoor	A	15	15	15
Min. Ampacity	Indoor	A	1.0	1.0	1.0
	Outdoor	A	12	12	12
Fan Speed Control			6 (Auto, SuperHi, Hi, Med, Low, Quiet)	6 (Auto, SuperHi, Hi, Med, Low, Quiet)	6 (Auto, SuperHi, Hi, Med, Low, Quiet)
Horizontal Airflow Direction			Manual	Manual	Manual
Vertical Airflow Direction			Auto, Manual, Swing	Auto, Manual, Swing	Auto, Manual, Swing
Air Filters (Washable)			Catechin Plus Air Purifying System (Catechin Plus Pre-Filter, Anti-allergy Blue Enzyme Filter)		
Dimension	Indoor	in.	11-5/8 x 31-7/16 x 9-1/8	11-5/8 x 31-7/16 x 9-1/8	11-5/8 x 31-7/16 x 9-1/8
(H x W x D)	Outdoor	in.	21-5/8 x 31-1/2 x 11-1/4	21-5/8 x 31-1/2 x 11-1/4	21-5/8 x 31-1/2 x 11-1/4
Weight	Indoor	lbs.	22	22	22
	Outdoor	lbs.	66	77	80
Pipe Size	Liq. X Gas	in.	1/4 x 3/8	1/4 x 3/8	1/4 x 1/2
Max. Height Difference		Ft.	40	40	40
Max. Pipe Length		Ft.	65	65	65
Outdoor Operating Range	Cooling		14 - 115°FDB	14 - 115°FDB	14 - 115°FDB
Control Features			Econo Cool • Quiet Mode • Smart Set • Super Hi Fan Speed		

*Q=Quiet, L=Low, M=Med, H=Hi, SH=SuperHi
 All features may not apply to all models. Ask your Dealer for details.

★ THIS SYMBOL DENOTES AN ENERGY STAR CERTIFIED UNIT



SINGLE DUCTLESS SPLIT SYSTEMS



Optional accessories available. Visit www.mrslim.ca for more information.

COOLING ONLY **VCSi** TECHNOLOGY

- Catechin Plus Air Purifying System
- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- **Significant Energy Savings (up to 30%)**
- Fuzzy Logic "I Feel" Mode for Comfort Cooling
- **Super-Quiet Technology – Only 19dB(A)**
- Wide Airflow – Up to 150°
- Long Pipe Runs – Up to 100 ft.
- Refrigerant Pre-Charged
- Easy Installation – No Ductwork Needed
- Optional Wired Remote Controller
- 5-Year Parts Warranty
- 7-Year Compressor Warranty

MSY-GE18NA	MSY-GA24NA	MSY-D30NA	MSY-D36NA
17,200	22,000	30,700	34,600
3,700 ~ 18,700	4,400 ~ 22,000	9,800 ~ 30,700	9,800 ~ 34,600
1,640 (240 ~ 2,070)	2,500 (270 ~ 2,500)	3,380 (620 ~ 3,380)	4,240 (620 ~ 4,240)
10.5	8.8	9.1	8.2
19.2	17.5	16.0	15.1
Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)	Variable Speed Compressor (VCSi)
R-410A	R-410A	R-410A	R-410A
208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
4.6	7.3	9.9	11.9
230-275-339-420-533	N/A-296-431-568-624	N/A-389-639-848-887	N/A-389-639-848-887
28-33-38-44-49	N/A-34-40-49-51	N/A-32-42-49-51	N/A-32-42-49-51
54	55	55	56
15	15	15	15
15	20	25	25
1.0	1.0	1.0	1.0
14	17	21	21
6 (Auto, SuperHi, Hi, Med, Low, Quiet)	5 (Auto, Powerful, Hi, Med, Low)	5 (Auto, Powerful, Hi, Med, Low)	5 (Auto, Powerful, Hi, Med, Low)
Manual	Manual, Swing	Manual, Swing	Manual, Swing
Auto, Manual, Swing	Auto, Manual, Swing	Auto, Manual, Swing	Auto, Manual, Swing
	Catechin Plus Air Purifying System (Catechin Plus Pre-Filter, Anti-allergy Blue Enzyme Filter)		
11-5/8 x 31-7/16 x 9-1/8	12-13/16 x 43-5/16 x 10-1/4	14-3/8 x 46-1/16 x 11-5/8	14-3/8 x 46-1/16 x 11-5/8
33-7/16 x 33-1/16 x 13	33-7/16 x 33-1/16 x 13	33-7/16 x 33-1/16 x 13	33-7/16 x 33-1/16 x 13
22	37	40	40
119	117	126	126
1/4 x 1/2	1/4 x 5/8	3/8 x 5/8	3/8 x 5/8
50	50	50	50
100	100	100	100
14 - 115°FDB	14 - 115°FDB	14 - 115°FDB	14 - 115°FDB

Econo Cool • Powerful Mode • Wide Airflow

All test conditions are based on ARI 210/240.
Rating conditions Cooling - Indoor: 80°FDB, 67°FWB; Outdoor: 95°FDB, 75°FWB; Rated frequency

