



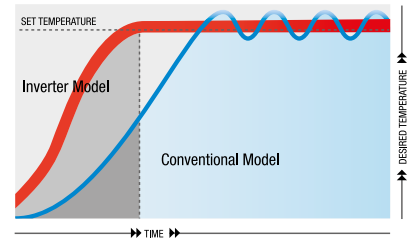
Mr. SLIM[®] GL-SERIES



Mseries.MrSlim.ca

ENERGY EFFICIENT

The GL-series units are powered by VCSi technology. It operates by maintaining a consistent temperature while using only the necessary power needed to provide heating and cooling for your home so your energy costs are reduced. Plus, our Energy Star-certified models will help further reduce your overall carbon footprint.



CLEARING THE AIR ON HOME COMFORT

At Mitsubishi Electric, your home comfort means more than maintaining the temperature of your rooms. Equally important to us is the quality of the air you and your family breathe, which is why we've improved the air filters built into our GL-series indoor unit.

HELPING TO KEEP YOUR FAMILY HEALTHY

Our Nano-Platinum air filtration system improves the air quality of your home and the health of your family. The Nano-Platinum air filtration system includes an electrostatic anti-allergy enzyme filter, and together they effectively remove the four major air pollutants that are leading causes of illness – bacteria, viruses, allergens and dust.

ANTI-ALLERGY BLUE ENZYME FILTER

Traps dust, pollen, mites and other particles that can cause allergic reactions. The artificial enzyme catalyst helps break down S-S bonds in these allergens, transforming them into harmless proteins.

FEATURES AND BENEFITS

THINKING GREEN

Saving the environment is second nature at Mitsubishi Electric. Mr. Slim systems offer significant improvements in efficiency and performance while using the ozone-friendly R-410A refrigerant, which has no CFC or HCFC and zero Ozone Depletion Potential (ODP).

STYLISH

All of our GL-series ductless, wall-mounted systems are lightweight, compact and stylish. They blend into the smallest of spaces and suit any décor.

HASSLE-FREE INSTALLATION

Installing a GL-series ductless system requires only a small 10 cm opening to connect the refrigerant and power lines between the indoor and outdoor units. The whole job can be done in a fraction of the time needed to install a conventional system.*



BLUE FIN COIL PROTECTION

AIR DISTRIBUTION:

- Vertical Swing All Units
- Horizontal Swing All Units
- Wide Airflow GL18, GL24 Only

SMART SET FEATURE (GL09-18 ONLY)

QUIET COMFORT

With the super-quiet technology at Mitsubishi Electric, your Mr. Slim system runs more quietly than a whisper so that you won't even notice it's on.

AS QUIET AS
19
DECIBELS

* Must be installed by a licensed technician.



Experience a new level of year-round home comfort with the stylish MSZ-GL ductless heating and cooling units. Designed to complement your décor, they're highly reliable, extremely quiet and remarkably energy efficient.

GL FEATURES at a glance

	MSZ-GL09NA	MSZ-GL12NA	MSZ-GL15NA	MSZ-GL18NA	MSZ-GL24NA
Heating					
Cooling					
ENERGY STAR® QUALIFIED	☆	☆	☆	☆	☆
Nano Platinum Filter	•	•	•	•	•
Anti-allergy Blue Enzyme Filter	•	•	•	•	•
PAM Control	•	•	•	•	•
Cooling at -10°C/14°F	•	•	•	•	•
Low Ambient Heating at -20°C/-4°F	•	•	•	•	•
Auto Change Over	•	•	•	•	•
New LEV Control	•	•	•	•	•
Auto Restart	•	•	•	•	•
Anti-rust Coating	•	•	•	•	•
Easy-Clean Design	•	•	•	•	•
Base Pan Heater	•	•	•	•	•
Standard Wireless Remote Control	•	•	•	•	•
Econo Cool	•	•	•	•	•
"I Feel" Fuzzy Logic	•	•	•	•	•
Powerful Mode					•
Quiet Mode	•	•	•	•	
Smart Set Function	•	•	•	•	
Wide Airflow				•	•
Auto Fan Mode	•	•	•	•	•
5-Step Vane Control & Swing Mode	•	•	•	•	•
Horizontal & Vertical Vane Control	•	•	•	•	•
24-Hour ON/OFF Timer	•	•	•	•	•
Self-Diagnostic Function	•	•	•	•	•



PRODUCT SPECIFICATIONS

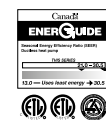
Model	Indoor Unit	★	MSZ-GL09NA	MSZ-GL12NA	MSZ-GL15NA	MSZ-GL18NA*	MSZ-GL24NA**	
	Outdoor Unit	★	MUZ-GL09NAH-U1	MUZ-GL12NAH-U1	MUZ-GL15NAH-U1	MUZ-GL18NAH-U1*	MUZ-GL24NAH-U1**	
Cooling	Capacity Rated (Minimum ~ Maximum)	Btu/h	9,000 (3,600 ~ 12,200)	12,000 (1,500 ~ 13,600)	14,000 (3,100 ~ 18,200)	18,000 (5,800 ~ 22,000)	22,500 (8,200 ~ 31,400)	
	Power Consumption Rated (Minimum ~ Maximum)	W	585 (240 ~ 1,050)	920 (100 ~ 1,300)	1,080 (210 ~ 2,000)	1,340 (330 ~ 2,150)	1,800 (570 ~ 3,580)	
	Energy Efficiency	SEER	24.6	23.1	21.6	20.5	20.5	
		EER	15.4	13.0	13.0	13.4	12.5	
Heating @ 8°C	Moisture Removal	Pints/h	1.5	2.5	2.7	2.1	5.1	
	Capacity Rated (Minimum ~ Maximum)	Btu/h	10,900 (4,500 ~ 15,900)	14,400 (2,000 ~ 18,100)	18,000 (4,800 ~ 20,900)	21,600 (5,400 ~ 25,000)	27,600 (7,500 ~ 36,900)	
	Power Consumption Rated (Minimum ~ Maximum)	W	720 (230 ~ 1,250)	1,100 (110 ~ 1,620)	1,600 (200 ~ 2,010)	1,680 (320 ~ 2,500)	2,340 (520 ~ 3,650)	
Heating @ -8°C	Heating Performance	HSPF (IV)	11.8	11.5	10.8	10.2	10.0	
	Capacity Rated (Maximum)	Btu/h	6,700 (10,200)	9,200 (12,000)	12,200 (16,400)	13,800 (18,200)	16,000 (24,600)	
Power Supply	Power Consumption Rated (Maximum)	W	630 (1,060)	870 (1,240)	1,190 (1,850)	1,480 (2,105)	1,700 (3,232)	
	V, Phase, Hz		208/230, 1, 60					
Indoor Unit	Max. Fuse Size (Time Delay)	A	15				20	
	Min. Circuit Ampacity	A	1.0					
	Airflow Cooling (Quiet-Lo-Med-Hi-SuperHi)	CFM Dry	145-170-237-321-399	145-170-237-321-399	205-272-335-420-533	258-332-417-522-646	388-469-544-628-738	
	Sound Cooling (Quiet-Lo-Med-Hi-SuperHi)	dB(A)	19-22-30-37-43	19-22-30-37-45	26-32-38-44-49	28-33-38-44-49	34-41-45-49-53	
	Fan Speed Control		5 (Superhigh, High, Med, Low, Quiet)					5 (Powerful, Superhigh, High, Med, Low)
	Horizontal Airflow Direction		Auto, Manual, Swing					
	Vertical Airflow Direction		Manual			Manual, Swing		
	Air Filters (Washable)		Nano Platinum, Anti-allergy Blue Enzyme					
	Dimension (H x W x D)	in.	11-5/8 x 31-7/16 x 9-1/8			12 x 36-5/16 x 9-13/16		12-13/16 x 43-5/16 x 9-3/8
	Weight	lb.	22			28		37
Outdoor Unit	Max. Fuse Size (Time Delay)	A	15			20		
	Min. Circuit Ampacity	A	9		10		17.1	
	Capacity Control		Variable Speed Compressor					
	Sound Cooling	dB(A)	48		49		55	
	Dimension (H x W x D)	in.	21-5/8 x 31-1/2 x 11-1/4			34-5/8 x 33-1/16 x 13		
	Weight	lb.	81			121		119
Refrigerant	Type		R-410A					
	Pipe size O.D. (Liquid x Gas)	in.	1/4 x 3/8		1/4 x 1/2		3/8 x 5/8	
Between Indoor & Outdoor Units	Max. Height Difference	ft.	40			50		
	Max. Pipe Length	ft.	65			100		
Outdoor Operating Range	Cooling		-10 — 46°C DB					
	Heating		-20 — 24°C DB (-20.5 - 18°C WB)					
Control Features		Econo Cool • Quiet Mode • Smart Set • Super Hi Fan Speed					Econo Cool • Powerful Mode • Wide Airflow	

All test conditions are based on ARI 210/240. Rating conditions:
 Cooling – Indoor: 27°C DB, 19°C WB; Outdoor: 35°C DB, 24°C WB; Rated frequency
 Heating – Indoor: 21°C DB, 15.5°C WB; Outdoor: 8°C DB, 6°C WB; Rated frequency

★ All Models Energy Star Qualified

OPTIONAL

Energy-efficient comfort control is truly at your fingertips with RedLINK™ Wireless Technology. The wireless wall-mounted remote controller can be installed anywhere in the house. The backlit display makes it easy to fine-tune temperature, fan speed, airflow direction and more.



MEM-201814V1-E Mitsubishi Electric reserves the right to modify the design of its products, their characteristics and the information contained in this literature. Specifications are subject to change without notice.

*When installed by a MEQ certified HVAC (Heating, Ventilation, and Air Conditioning) Installer. Certain conditions, restrictions and/or limitations apply. See warranty terms and conditions for complete details.