PRODUCT CATALOGUE

EXPECT AMAZING

Mr.SLIM® m-series

HEAT PUMPS & AIR CONDITIONERS

MITSUBISHI ELECTRIC
Heating and Cooling

ENERGY STAR

Environmental Sustainability Vision 2050

10 YEAR PARTS & COMPRESSOR WARRANTY*

R-410A OZONE-FRIENDLY REFRIGERANT

VCSi TECHNOLOGY

MSeries.MrSlim.ca

*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.

The innovation behind true performance

INNOVATIVE COMFORT

M-Series systems by Mitsubishi Electric have the features, functions and innovative engineering to meet and exceed the needs of Canadian families.

Our products are engineered to deliver excellent heating performance even when the outdoor temperature plummets to -25°C and beyond. With the widest Energy Star qualified lineup, including some of the highest SEER2 ratings in the industry, M-Series systems are also highly energy efficient. All of this is achieved with indoor units operating at sound levels quieter than a whisper, delivering heating and cooling in a peaceful and elegant manner.

Available in ducted or ductless models, you can trust Mr. Slim M-Series systems to deliver years of reliable comfort and satisfaction.

Mr.SLIM

▶ QUALITY

Mitsubishi Electric is consistently recognized by HVAC contractors as the #1 preferred brand with the highest quality rating among manufacturers. Our products provide extraordinary service life backed by Mitsubishi Electric's 10-year parts and compressor warranty.*

▶ PERFORMANCE

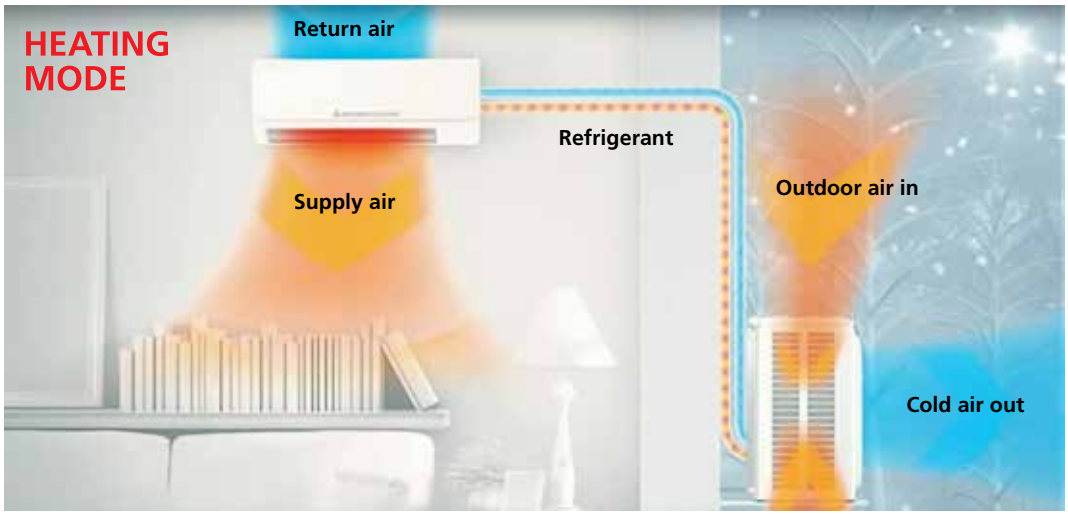
We deliver a complete range of compact and powerful heating and cooling products that are also energy efficient, flexible and quiet.

▶ A PROUD CANADIAN HERITAGE

Mitsubishi Electric Canada was established in 1979 as a subsidiary of the Mitsubishi Electric Corporation of Japan. Since then, we have been at the forefront of providing Canadians with unparalleled quality of heating and air conditioning technology, sales, installation and support. Our high standard of quality and efficiency saves you from rising energy costs and helps build a sustainable tomorrow.

*For all models, when installed and registered 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.

The technology behind the industry leader



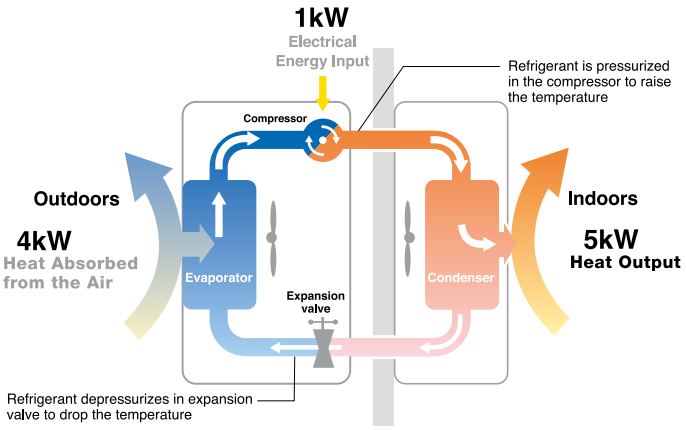
What is a heat pump?

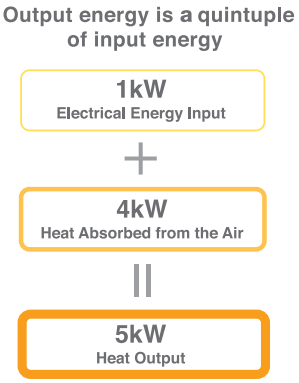
A heat pump is capable of both heating and cooling. It accomplishes this by transferring heat from one place to another. The big question is: where does the heat come from?

A heat pump works by using a refrigerant to transfer heat energy between indoors and outdoors. On warm days, heat is extracted from indoors and transferred outside. On cold days, the opposite happens and your home is warmed with the heat energy from outside. Even on the coldest Canadian days there is still some amount of heat present. With Mitsubishi Electric's advanced technology, your Mr. Slim system can extract heat, even when temperatures plummet.

Heat pump principle (when heating)

Refrigerant and Heat Circulation





Customized Comfort:
Individual Room Temperature Control

In conventional heating and cooling systems, it's one thermostat and one temperature for everyone. But in real life, one size does not fit all. With a Mr. Slim Multi-Split system, each room of your home can have its own comfort control – up to 8 indoor units in total, and they can all be connected to a single outdoor condenser unit. That means everyone can enjoy optimum comfort, no matter what room they're in.

One does not have to commit to installing a full system. As your needs change, additional indoor units are easy to add on to your existing Multi-Split Mr. Slim system. A minimum of two indoor units must be installed for a Multi-Split system.

If you're looking to heat or cool a single space like a room over a garage or a home extension, your best choice is a Mr. Slim Single-Split system. A Single-Split system connects a single dedicated outdoor unit to a single indoor unit.

No matter what your needs are, there's a Mr. Slim solution that's right for you.

Whether a Multi-Split or a Single-Split system, these systems give you more control over the temperature in your home, and do it better than central air.

- Save up to 50%† on utility bills
- Up to 8 individual zones (per system)
- Improves air quality, reducing dust, mold and allergens
- Quieter than a human whisper

†Based on a 2014 Study by Natural Resources Canada comparing electric baseboard heating vs. a heat pump. Potential savings may vary depending on type of equipment, personal lifestyle, system settings, equipment maintenance, and installation of equipment.

Ducted or ductless, it's a new choice

Mr. Slim is best known as the perfect solution for dwellings with or without ductwork. The powerful simplicity of an indoor and outdoor unit connected by two refrigerant lines that run through a small 10-cm opening in the wall or ceiling is both effective and cost efficient. Mitsubishi Electric also introduced the convenient option of using a ducted indoor unit as well. By using ductwork connected to a ceiling-concealed indoor unit, Mr. Slim can deliver its efficient temperature control in a truly discreet manner. For homes with standard ductwork, the multi-position indoor unit can be used to replace aging furnaces and forced air systems, ensuring comfort and efficiency all year long.

Features	Benefits
Inverter-driven compressors	Maximizes savings by using only the energy needed to perfectly heat or cool an area
Features that allow for easy installations	Installs quickly and easily, without the need for major construction and remodeling
Individual room comfort	Realizes maximum control and energy efficiency by heating and cooling only those spaces in use. Complete comfort control of temperature, fan speed, and air direction in each room or zone.
Washable anti-allergen filters	Improves air quality by removing dust, allergens and pollen
Higher SEER2, EER2, HSPF2 rating	Achieve optimum energy efficiency and save on utility bills

Lower Your Heating + Cooling Bills

ENERGY EFFICIENCY

A compressor designed to last

VCSi TECHNOLOGY

At the heart of Mr. Slim heat pumps and air conditioners lies Variable Compressor Speed Inverter (VCSi) technology. Unlike conventional machines which only cycle between On and Off, VCSi systems detect changes in room temperature and readjust the compressor speed to provide heating or cooling as needed. This means the space maintains a consistent, accurate temperature for ultimate comfort, all while using only the minimum amount of power. By adjusting air conditioning capacity to run more efficiently, energy costs are reduced.

VCSi Systems	Conventional Systems
VCSi compressor speeds up and slows down to maintain the conditioned space temperature.	Conventional compressors turn on and off to maintain the temperature. A conventional compressor draws more amps at start-up than any other time.
Energy consumed by a **VCSi** compressor is directly related to the required amount of heating or cooling. (Capacity changes as needed)	Conventional compressor consumes maximum amount of energy to produce maximum amount of heating or cooling at all times. (Capacity does not change)
VCSi compressor helps system reach its set point quicker by running at a higher RPM for a shorter period of time, then ramps down to maintain temperature.	Conventional compressors run at the same RPM for longer periods of time, then switch on and off to maintain the temperature.
Indoor temperature swings are minimized with the **VCSi** system because the indoor coil activates longer. As temperature changes slightly, compressor speed also adjusts slightly to compensate.	Conventional systems kick back on at full speed to compensate for small changes in temperature.

Understanding a system's performance

The guide below will help you to use and understand the specifications on the following pages.

HEATING

HSPF2: Heating Seasonal Performance Factor
A measurement of how efficiently a system will operate across the entire heating season. The higher the HSPF2, the more efficient the system.

COP: Coefficient of Performance
A measurement of how efficiently a heat pump will operate at specified outdoor temperatures during the heating season.

A higher COP and HSPF rating will result in more energy and operating cost savings for the consumer.

COOLING

SEER2: Seasonal Energy Efficiency Ratio
A measurement of how efficiently an air conditioning system will operate over an entire cooling season.

EER2: Energy Efficiency Ratio
A measurement of how efficiently a cooling system will operate at a specified outdoor temperature (35°C) during the cooling season.

In Canada, the number of days that require heating exceeds those that need cooling. Therefore, the energy and cost savings is marginal between systems with a higher SEER2 rating.

ENERGY STAR PARTICIPANT

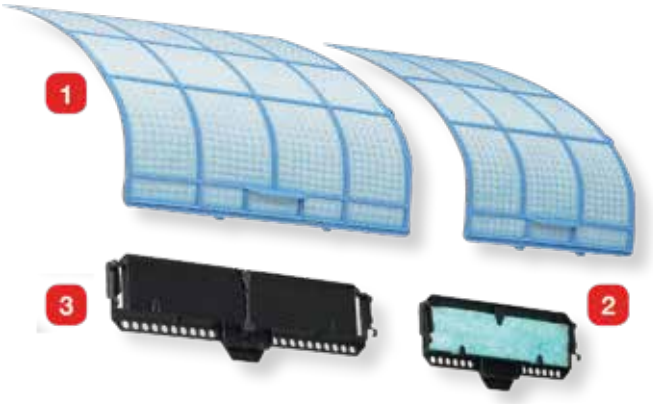
Mr. Slim – a real Energy Star

With a wide selection of Energy Star-certified units, Mitsubishi Electric Canada remains an industry leader in highly efficient, eco-friendly heating and air conditioning technology.

Enjoy year-round comfort and energy savings, all while leaving behind a smaller carbon footprint. It's just another way we're making changes for the better.

Breathe easy

Mr. Slim units use a sophisticated multi-part filtration system to reduce contaminants such as allergens, viruses, odours and bacteria from the air inside your home. This combination of filters provides a healthier breathing environment for the home.



1. Nano-Platinum filter

Ceramic and platinum nanoparticles are incorporated into the filter material removing the four major air pollutants that are leading causes of illness – bacteria, viruses, allergens and dust and deodorizes the air to improve air quality. The filter should be cleaned regularly to maintain effectiveness.

2. Electrostatic anti-allergen blue enzyme filter

This filter reduces the germs, bacteria and viruses in the air and helps trap dust, pollens, mites and other particles. It utilizes an enzyme catalyst to break down the sulfur atom bonds in allergen proteins, transforming them into non-allergen proteins, which cleans the air. The filter should be cleaned regularly to maintain effectiveness.

3. Deodorizing filter

Platinum Deodorizing filters use nanotechnology to absorb odours and neutralize the worst smells. Periodic cleaning, following the recommended procedures will maintain filter effectiveness.

Quality AND Testing

Quality First. Always.

Cutting-edge technologies and uncompromising commitment to quality and reliability have made us one of the world's most trusted brands in heating and cooling.

▶ DEVELOPMENT

Operating Tests in Harsh Conditions

Harsh environmental conditions of cold regions are simulated for the development of our systems. This is another reason customers in severely cold regions rely on us for comfortable heating.

Combustion Test

Products are subjected to a wide range of tests including combustion testing, all to confirm safe operation under a variety of conditions. Combustion testing is done by assuming accidental firing and replicating abnormal conditions that cause breakage of pressure components.

Explosion-proof chamber

Shock Resistance

On the assumption of many different kinds of logistics environments in the world, we perform drop/strength tests, transport vibration tests, and many other product checks to assure that the quality and performance are maintained when the product reaches the user's home.

Drop/strength testing

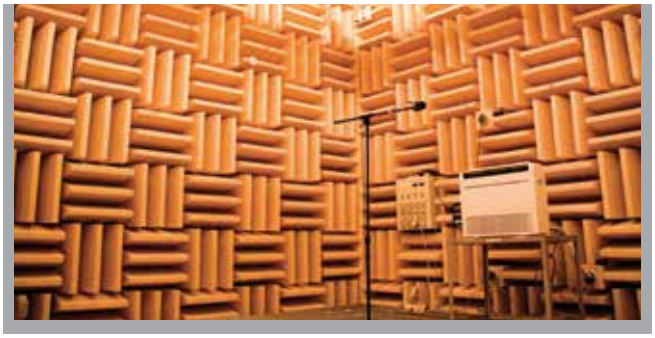
Transport vibration testing

Waterproof and Corrosion Test

Since the outdoor unit is subject to rain, wind, snow and corrosive substances, potential problems are checked by tests such as showering the unit for a certain amount of time and increasing protection to enhance the lifespan of the unit.

Operation Noise Test

Operation noise tests are performed in an anechoic chamber with an extremely low 10dB(A) of background noise. This is just one of the ways we ensure our customers enjoy extremely quiet air conditioners with a minimum operation noise of 19dB(A) (sound pressure level).



Anechoic chamber

▶ DESIGN

Designed to create and maintain a comfortable environment

To improve the quality of products, engineers strive to achieve our philosophy of combining comfort and ecology in an effort to continually raise the bar. Therefore, we are working to further improve quality at all stages from development to production.

▶ PRODUCTION

Each and every unit is checked and double-checked by experienced professionals

Every system goes through a rigorous electrical inspection on the manufacturing line. In final testing, our experienced inspectors listen for even the faintest operation noise to detect any defect.

Inverter Technologies

Our Promise: Mitsubishi Electric inverters ensure superior performance including the optimum control of operation frequency. As a result, optimum power is applied in all heating/cooling ranges and maximum comfort is achieved while consuming minimal energy. Fast, comfortable operation and amazingly low running cost — that's the Mitsubishi Electric promise.

INVERTERS - HOW THEY WORK

Inverters electronically control the electrical voltage, current and frequency of electrical devices such as the compressor motor in a heat pump. They receive information from sensors monitoring operating conditions, and adjust the revolution speed of the compressor, which directly regulates heat pump output. Optimum control of operation frequency results in eliminating the consumption of excessive electricity and providing the most comfortable room environment.

ECONOMIC OPERATION

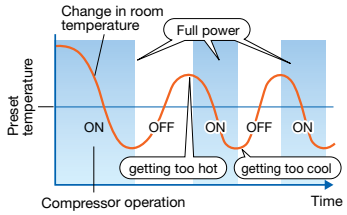
Impressively low operating cost is a key advantage of inverter heat pumps. We've combined advanced inverter technologies with cutting-edge electronics and mechanical technologies to achieve a synergistic effect that enables improvements in heating/cooling performance efficiency. Better performance and lower energy consumption are the result.

TRUE COMFORT

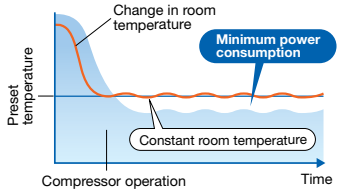
Below is a comparison of heat pump operation control with and without an inverter.

■ **Inverter operation comparison**

Non-inverter air conditioner On/Off operation of compressor keeps room temperature



Inverter heat pump Optimum control of frequency keeps pre-set room temperature



The compressors of heat pumps without an inverter start and stop repeatedly in order to maintain the pre-set room temperature. This repetitive on/off operation uses excessive electricity and compromises room comfort. The compressors of heat pumps equipped with an inverter run continuously; the inverter quickly optimizing the operating frequency according to changes in room temperature. This ensures energy-efficient operation and a more comfortable room.

Point 1 Quick & Powerful

Increasing the compressor motor speed by controlling the operation frequency ensures powerful output at start-up, brings the room temperature to the comfort zone faster than units not equipped with an inverter. Hot rooms are cooled, and cold rooms are heated faster and more efficiently.

Point 2 Room Temperature Maintained

The compressor motor operating frequency and the change of room temperature are monitored to calculate the most efficient operating parameters to maintain the room temperature in the comfort zone. This eliminates the large temperature swings common with non-inverter systems, and guarantees a pleasant, comfortable environment.

KEY TECHNOLOGIES

Our Rotary Compressor

Our rotary compressors use our original Poki-Poki Motor and Heat Caulking Fixing Method to realize downsizing and higher efficiency, and are designed to match various usage scenes in residential and commercial applications. Additionally, development of an innovative production method known as "Divisible Middle Plate" realizes further size/weight reductions and increased capacity while also answering energy-efficiency needs.

Our Scroll Compressor

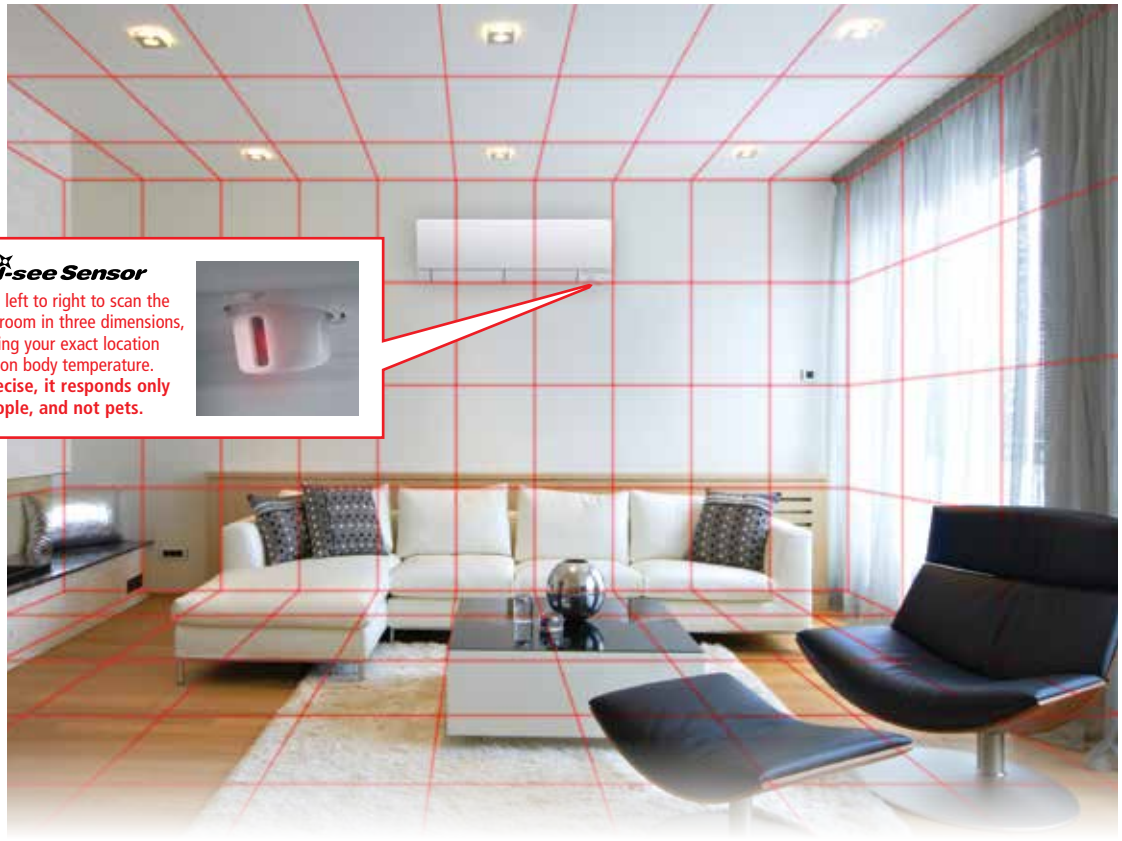
Our scroll compressors are equipped with an advanced frame compliance mechanism that allows self-adjustment of the position of the orbiting scroll according to pressure load and the accuracy of the fixed scroll position. This minimizes gas leakage in the scroll compression chamber, maintains cooling capacity and reduces power loss.

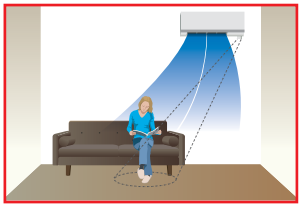
3D i-see Sensor

THE LOOK OF COMFORT: THE 3D i-see SENSOR

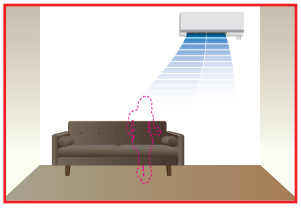
Introducing another brilliant advancement from the leader in comfort innovation. The 3D i-see Sensor from Mitsubishi Electric scans the entire room and divides it into 752 zones, detecting exactly where you and your family are located based on your unique body temperature. **The 3D i-see sensor is so precise, it can even differentiate between people and pets!**

With this thermal data, it then directs the perfect amount of heating or cooling towards those who need it most. And when you leave the room, it automatically switches into energy saving mode to help save you money. When it comes to ensuring your family's comfort, we're always looking out for you.





Direct/Indirect Air Flow
Enhance comfort by averting airflow away from people, or set direct airflow to target people for quick heating/cooling.



Absence Detection
When no one is in the room, the unit automatically switches to energy saving mode.

3D i-see Sensor is available on SLZ and FS Models

Blue Fin Coating

Blue Fin Heat Exchanger

Anti-corrosion treatment is done to the heat exchanger of the outdoor units. This coating prevents the corrosion of the aluminum fins caused by salt in the air especially in coastal areas. (Corrosion of the heat exchanger will effect the efficiency and performance of the heat pump/air conditioner.)

Standard HEX coatings:
Rated for 240 hours spraying time*

Blue Fin HEX coatings:
Rated for 960 hours spraying time*

***Per JRA 9002 Standard**
Coating is applied on all M-Series single-zone outdoor units

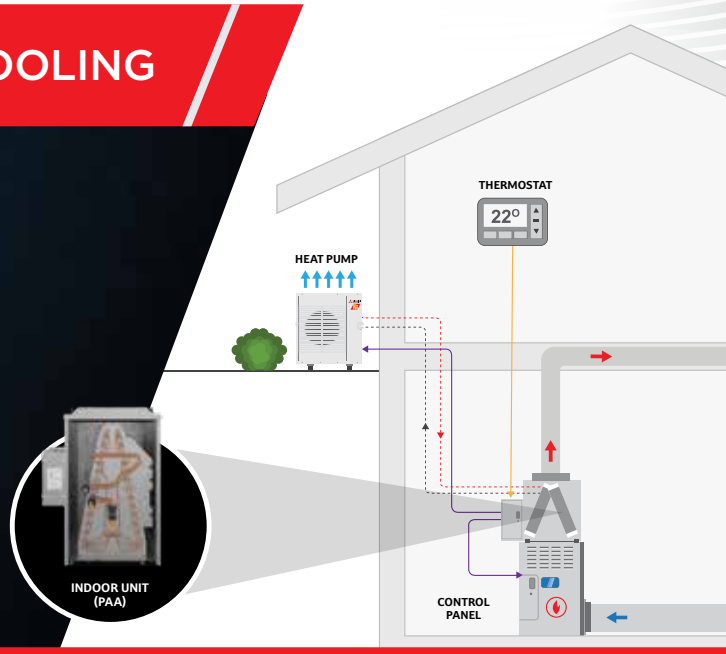
COMPATIBILITY:	
Outdoor Unit	Blue Fin Coating
MUZ/Y-GS	•
MUZ-JP	•
SUZ-KA-NA2 (9, 12, 15)	•
MXZ-NA Multi-zone (branch box type)	•

Blue Fin Coating available on selected models.

INTRODUCING HYBRID HEATING & COOLING

IT'S TIME FOR A HYBRID REVELATION.

You've probably heard of hybrid cars before, but what is hybrid heating? Put simply, it's a home comfort system that uses the electric power of a heat pump to heat and cool your home while switching to your existing furnace when it's more efficient.



KEY FEATURES & BENEFITS

*Compatible with any existing furnace***

Optimum Control Logic
Keeps you comfortable while using the least amount of energy.

Consistent Comfort
100% heating power at -15°C.¥

Multi-Zone
Compatible with multi-zone systems addressing hot or cold spots in the home.

Small size
Outdoor units measure from 11 ¼ to only 13 inches deep.

Peace of Mind
Backed by our 10 year parts and compressor warranty.*

Range of Capacities
Available in 18,000 to 42,000 BTU capacities.

Standard or Hyper Heat (H2i™)
Available in standard or Cold Climate heat pump that operates down to -24°C.†

FURNACES & HEAT PUMPS: WHAT ARE THE DIFFERENCES?

FURNACES	HEAT PUMPS
Heats Provides heating only.	**Heats and Cools** Provides both heating and cooling.
Lower Efficiency Energy efficiency rate of up to 99%.‡	**Higher Efficiency** Energy efficiency rate of up to 425%.††
Burns Fuel Creates heat by burning fossil fuels like gas and propane.	**Transfers Heat** In heating mode, extracts heat from outside and moves it inside. In cooling mode, the reverse occurs.
Increases GHG Furnaces running on fossil fuels like gas and propane produce carbon emissions which harms the environment.	**Produces No GHG** Runs on electricity instead of fossil fuels, producing zero carbon emissions.
Inconsistent Heat Only cycles between on and off.	**Consistent Temperature** Adjusts to match heating needs.

‡ AFUE ††COP of 4.25

hybridheatingandcooling.ca

** Furnace must comply with the ANSI Z21.47.CSA2.3 standard. Excludes Oil or Drum type furnaces. Do not install the PAA on any furnaces or applications where supply air temperature could exceed 93.3 °C / 200 °F, or where the furnace output capacity is greater than 300% of the rated PAA heating capacity. See Installation Manual for further information. ¥Based on the outdoor unit connected and the balance point (EBP). * When installed and registered by a MEQ certified HVAC (Heating, Ventilation, and Air Conditioning) Contractor. Certain conditions, restrictions and/or limitations apply. See warranty terms and conditions for complete details. †Typical outdoor units will operate to the manufacturer's pre-programmed cut-out (outdoor ambient) temperature which ranges from -30°C to -10°C. Product will resume operation at pre-programmed outdoor ambient cut-in temperature which ranges from -25°C to -10°C.

TABLE OF contents

M-Series Indoor Units

	MODEL NAME	IMAGE	6,000 Btu/h	9,000 Btu/h	12,000 Btu/h	15,000 Btu/h	18,000 Btu/h	24,000 Btu/h	30,000 Btu/h	36,000 Btu/h
WALL MOUNTED	MSZ/MUZ-GS			●	●	●	●	●	●	●
	MSZ-JP*1			●*1	●*1					
	MSZ-HM*1			●*1	●*1	●*1	●*1	●*1		
CEILING CONCEALED	PEAD			●	●	●	●	●	●	●
HYBRID HEATING & COOLING	PAA-A*2						●	●	●	●

*1 Single-zone connection only
*2 Also compatible with 42,000 Btu/h capacity

M-Series Indoor Units

	MODEL NAME	IMAGE	6,000 Btu/h	9,000 Btu/h	12,000 Btu/h	15,000 Btu/h	18,000 Btu/h	24,000 Btu/h	30,000 Btu/h	36,000 Btu/h
FLOOR MOUNTED	MFZ			●	●	●	●			
CEILING CASSETTE	MLZ		●*1	●	●		●			
	SLZ			●	●	●	●*2			
MULTI-POSITION AIR HANDLER	SVZ				●		●	●	●	●
CEILING CONCEALED	SEZ			●	●	●	●			

*1 MXZ connection only
*2 1:1 connection only

Single Zone Heat Pumps and Air Conditioners

MSZ-GS

MFZ-KJ

SLZ-KF

SEZ-KD/PEAD-A

MLZ-KP

SVZ-KP

PAA-A

Heat Pumps

Air Conditioners

MSY-GS

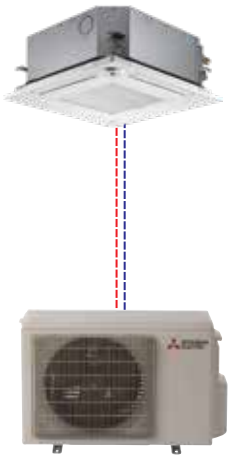
SUZ | The UNIVERSAL Unit

The **SINGLE ZONE** universal outdoor model.

The single zone outdoor unit is part of the M-Series product line, which includes an indoor unit, outdoor unit and control options for residential and light commercial applications. The unit is unique in its ability to match with a variety of indoor units with differing sizes and designs, introducing increased opportunities for applications.

Compatible indoor units:

SLZ-KF (1:1) 4-Way Ceiling Cassette with 3D i-see Sensor
INDOOR UNIT



SLZ-KF09NA
SLZ-KF12NA
SLZ-KF15NA
SLZ-KF18NA
INDOOR UNIT

SUZ-KA09NAH2
SUZ-KA12NAH2
SUZ-KA15NAH2
SUZ-KA18NAH2
OUTDOOR UNIT

MLZ-KP (1:1) 1-Way Ceiling Cassette
INDOOR UNIT

MLZ-KP09NA
MLZ-KP12NA
MLZ-KP18NA
INDOOR UNIT

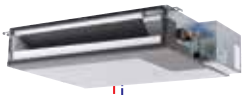
SUZ-KA09NAH2
SUZ-KA12NAH2
SUZ-KA18NAH2
OUTDOOR UNIT

SVZ-KP (1:1) Multi-Position AHU
INDOOR UNIT

SVZ-KP12NA
SVZ-KP18NA
SVZ-KP24NA
SVZ-KP30NA
SVZ-KP36NA
INDOOR UNIT

SUZ-KA12NAH2
SUZ-KA18NAH2
SUZ-KA24NAH2
SUZ-KA30NAH2
SUZ-KA36NAH2
OUTDOOR UNIT

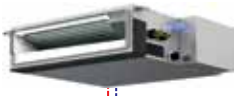
SEZ-KD (1:1) Ceiling-Concealed Low static .2" wc
INDOOR UNIT



SEZ-KD09NA
SEZ-KD12NA
SEZ-KD15NA
SEZ-KD18NA
INDOOR UNIT

SUZ-KA09NAH2
SUZ-KA12NAH2
SUZ-KA15NAH2
SUZ-KA18NAH2
OUTDOOR UNIT

PEAD-A (1:1) Ceiling-Concealed Medium static .6" wc
INDOOR UNIT



PEAD-A09AA
PEAD-A12AA
PEAD-A15AA
PEAD-A18AA
PEAD-A24AA
PEAD-A30AA
PEAD-A36AA
INDOOR UNIT

SUZ-KA09NAH2
SUZ-KA12NAH2
SUZ-KA15NAH2
SUZ-KA18NAH2
SUZ-KA24NAH2
SUZ-KA30NAH2
SUZ-KA36NAH2
OUTDOOR UNIT

Optional accessories available for all models.

M-SERIES HEAT PUMPS

MLZ-SERIES

SUZ THE UNIVERSAL UNIT

SINGLE-SPLIT SYSTEMS

1-WAY CASSETTE

SCAN the QR Code

To access full product details and specifications

- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Auto Change Over Between Heating & Cooling
- Super-Quiet Technology – As low as 27 dB(A)
- Built-in High-Performance Drain Pump
- Low Ambient Heating -20˚C
- Refrigerant Pre-Charged
- Built-in Auxiliary Heater Control
- Fits Between 16" on Centre Ceiling Joist
- Built-in Basepan Heater in Outdoor Unit
- Optional Accessories Available

Up to 22.9 SEER2

Up to 12.6 EER2

Up to 8.4 HSPF2[V]

ENERGY STAR

VCSi TECHNOLOGY

M-SERIES
HEAT PUMPS

SLZ-SERIES

SUZ THE UNIVERSAL UNIT
SINGLE-SPLIT SYSTEMS

- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Auto Change Over Between Heating and Cooling
- Super-Quiet Technology – As low as 25 dB(A)
- High-Speed Heating and Cooling
- Wide Airflow – Up to 150°
- Long Pipe Runs – Up to 100 ft.
- Low-Ambient Heating -20°C
- Refrigerant Pre-Charged
- Optional Wall-Mounted Remote Controller
- Built-in Auxiliary Heater Control
- 3D i-see Sensor
- Built-in High-Performance Drain Pump
- Built-in Basepan Heater in Outdoor Unit
- Optional Accessories Available

4-WAY CASSETTE

SCAN the QR Code
To access full product details and specifications

3D i-see Sensor

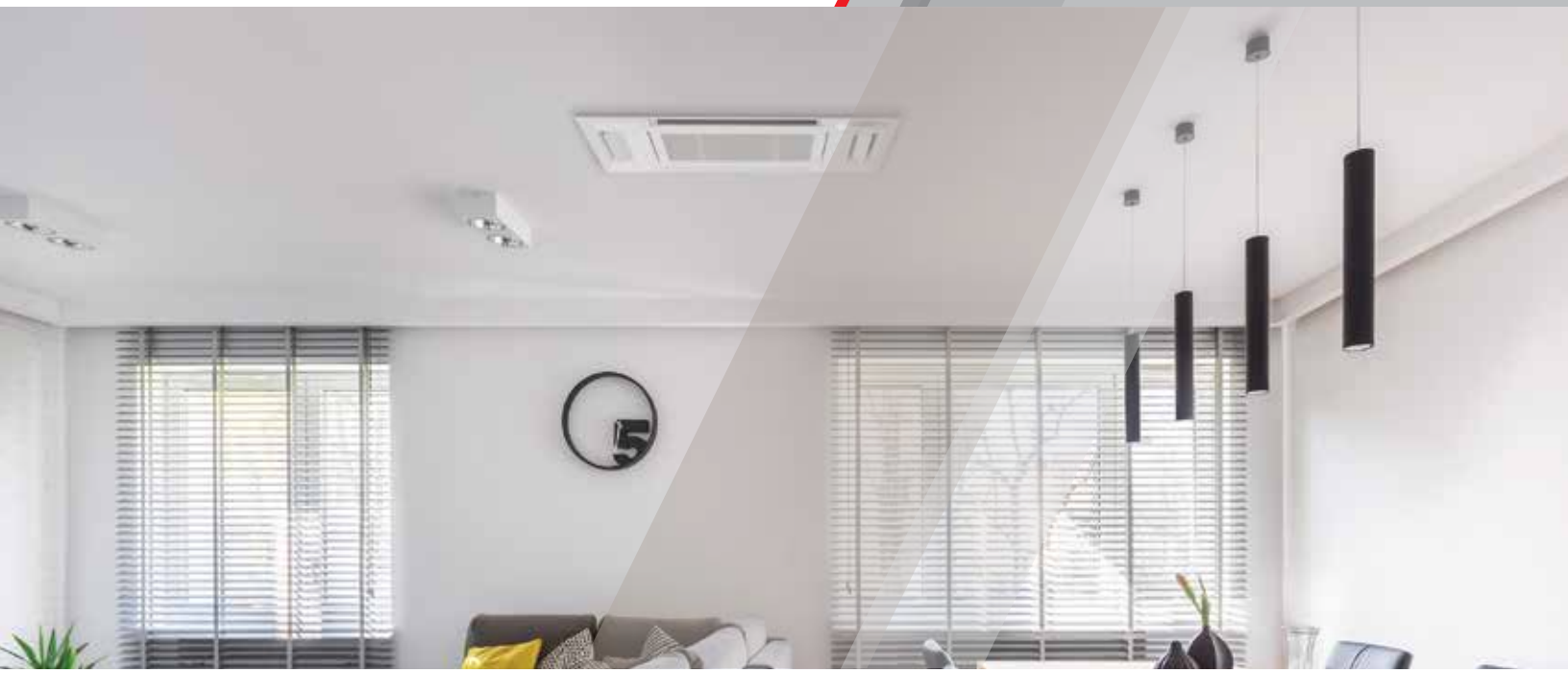
Up to 24 SEER2

Up to 13.4 EER2

Up to 8.3 HSPF2[V]

VCSi TECHNOLOGY

ENERGY STAR



M-SERIES HEAT PUMPS

SVZ-SERIES

SUZ THE UNIVERSAL UNIT

SINGLE-SPLIT SYSTEMS

MULTI-POSITION AHU

SCAN the QR Code

To access full product details and specifications

- Whole Home Solution
- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Auto Change Over Between Heating & Cooling
- Super Quiet Technology – As low as 29 dB(A)
- Low Ambient Heating -20˚C (SUZ-KP12NA, SUZ-KP18NA)
- Refrigerant Pre-Charged
- Built-in Auxiliary Heater Control
- Centrally Ducted, Adjustable ESP (0.3, 0.5, 0.8)
- Built-in Basepan Heater in Outdoor Unit
- Optional Accessories Available

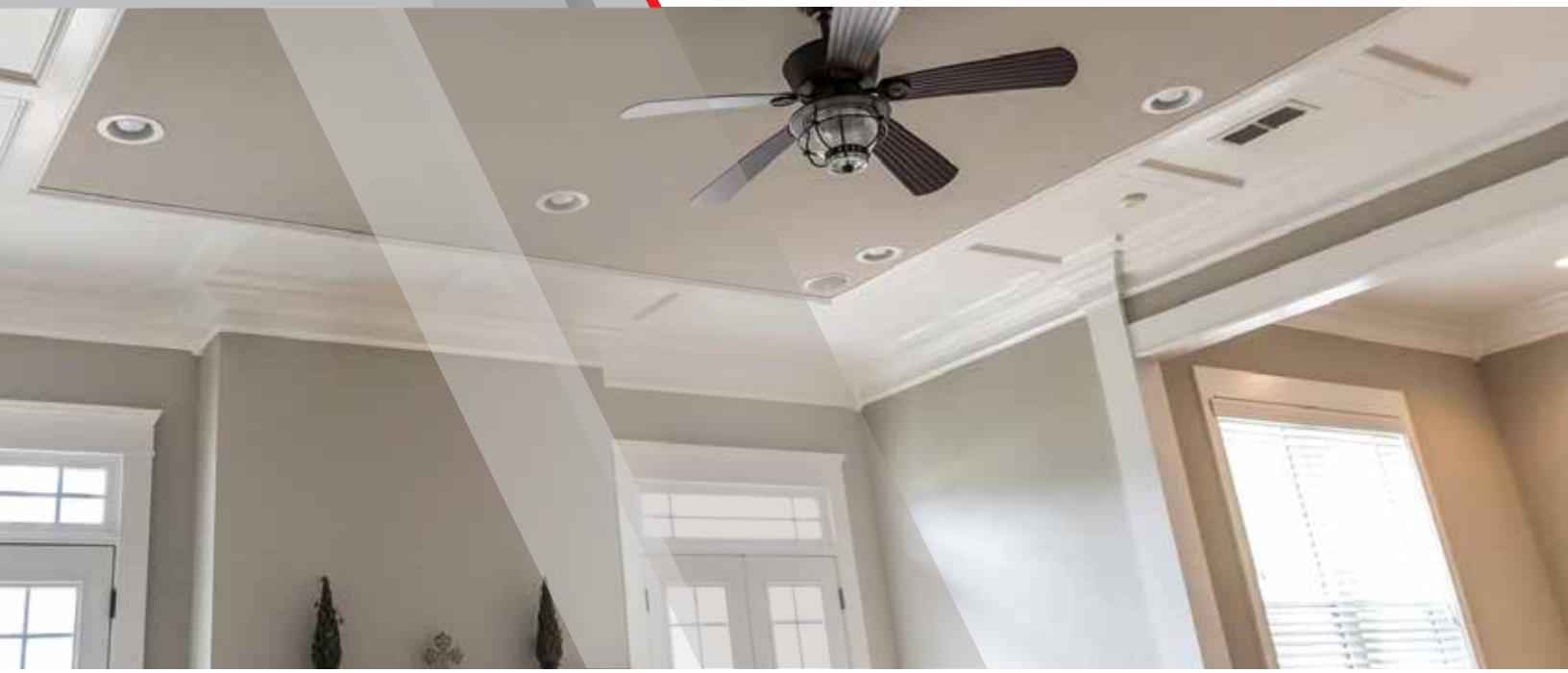
Up to 20.7 SEER2

Up to 13.2 EER2

Up to 8.4 HSPF[V]

ENERGY STAR

VCSi TECHNOLOGY



M-SERIES
HEAT PUMPS

SEZ-SERIES

SUZ THE UNIVERSAL UNIT
SINGLE-SPLIT SYSTEMS

- Whole Home Solution
- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Auto Change Over Between Heating & Cooling
- Extreme Quiet Operation – As low as 23 dB(A)
- Ultra-Thin Profile – only 7-7/8 in. high
- Short Run Ducted, ESP .2 wc
- Adjustable ESP to Meet Different Layouts
- Built-in High-Performance Drain Pump
- Long Pipe Runs – Up to 100 ft.
- Low Ambient Heating -20˚C
- Refrigerant Pre-Charged
- Built-in Auxiliary Heater Control
- Built-in Basepan Heater in Outdoor Unit
- Optional Accessories Available

CEILING CONCEALED CASSETTE

SCAN the QR Code

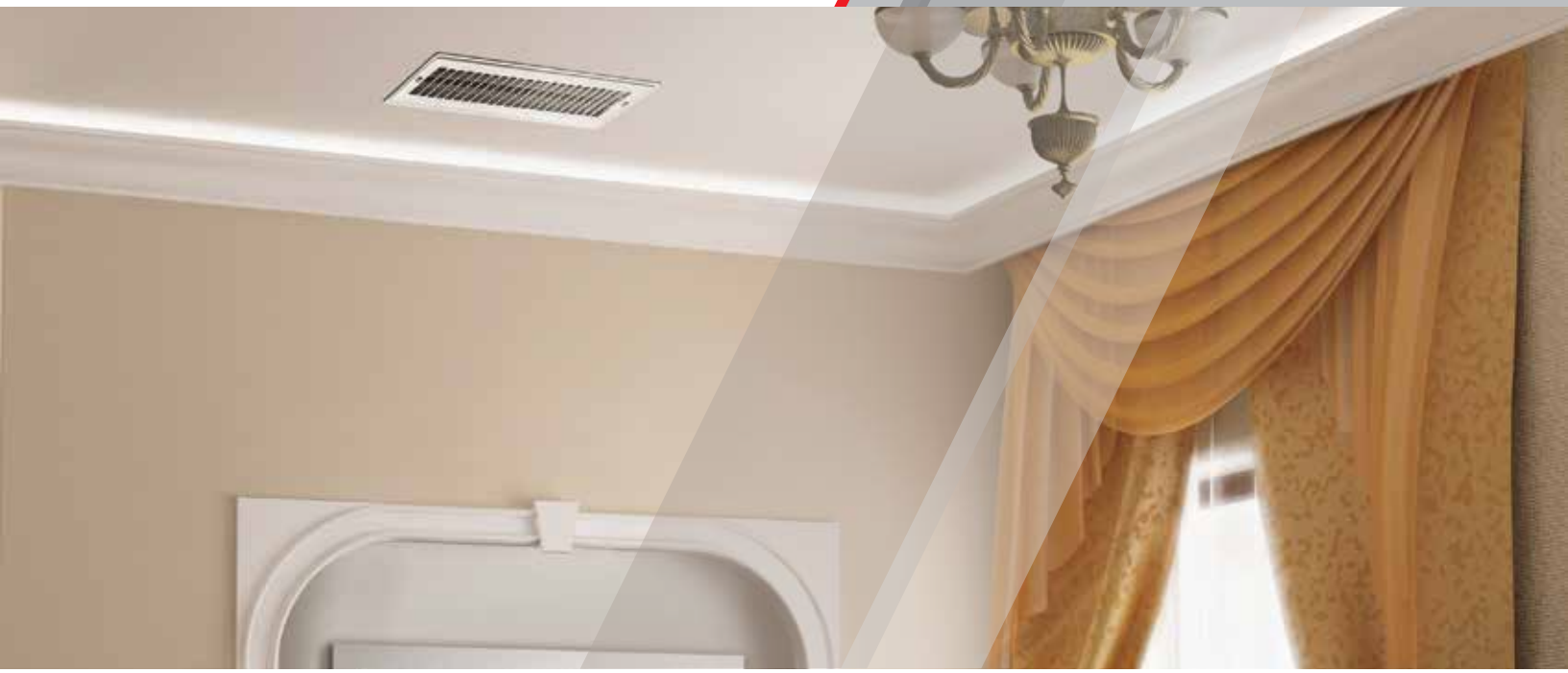
To access full product details and specifications

Up to 19.1 SEER

Up to 13.1 EER

Up to 10.9 HSPF[IV]

VCSi TECHNOLOGY



M-SERIES HEAT PUMPS

PEAD-SERIES

SUZ THE UNIVERSAL UNIT

SINGLE-SPLIT SYSTEMS

CEILING CONCEALED CASSETTE

SCAN the QR Code

To access full product details and specifications

- Whole Home Solution
- Variable Compressor Speed Inverter Technology
- Auto Change Over Between Heating & Cooling
- Super-Quiet Technology – As low as 24 dB(A)
- Long-Life Filter – Up to 2,500 hrs
- Four-Way Directional Airflow
- Wide Outlets for Better Air Distribution
- Built-in High-Performance Drain Pump
- Connectable to Fresh Air Supply
- Low Ambient Heating -20˚C
- Built-in Auxiliary Heater Control
- Adjustable ESP to Meet Different Layouts
- Centrally ducted, Adjustable ESP Setting
- Built-in Basepan Heater in Outdoor Unit
- Optional Accessories Available

Up to 20.7 SEER2

Up to 13.2 EER2

Up to 10.4 HSPF2[V]

ENERGY STAR

VCSi TECHNOLOGY

M-SERIES
HEAT PUMPS

GS-SERIES
SINGLE-SPLIT
SYSTEMS

- Auto Change Over Between Heating & Cooling
- Auto Restart
- Low Ambient Heating -20˚C
- Standard Wireless Remote Control
- Super-Quiet Technology – As low as 19 dB(A)
- Econo Cool
- Powerful Mode
- Smart Set Function
- Wide Airflow
- Auto Fan Mode
- Up to 5 Fan Speeds (Super High, High, Med., Low, Quiet)
- 5-Step Vane Control & Swing Mode
- Horizontal & Vertical Vane Control
- 24-Hour ON/OFF Timer
- Self-Diagnostic Function
- Optional Accessories Available

WALL MOUNTED

SCAN the QR Code
To access full product details and specifications

Up to 28.4 SEER2

Up to 15.4 EER2

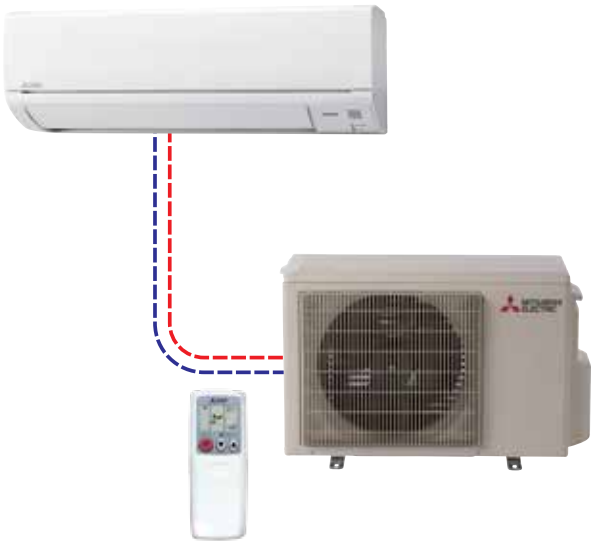
Up to 8.7 HSPF2[V]

ENERGY STAR

VCSi TECHNOLOGY

M-SERIES
HEAT PUMPS

HM-SERIES
SINGLE-SPLIT
SYSTEMS



WALL MOUNTED

SCAN the QR Code

To access full product details and specifications

- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Auto Change Over Between Cooling & Heating
- Anti-Allergy Enzyme Filter (Optional)
- Super Quiet Technology - As low as 22 dB(A)
- Wide Airflow - Up to 150°
- Long Pipe Runs - Up to 65 ft.
- Low-Ambient Heating -20°C
- Optional Wall-Mounted Remote Controller
- Optional Auxiliary Heater Control
- Econo Cool Energy-Saving Feature
- Built-in Basepan Heater in Outdoor Unit
- 12-Hour Timer
- Optional Accessories Available

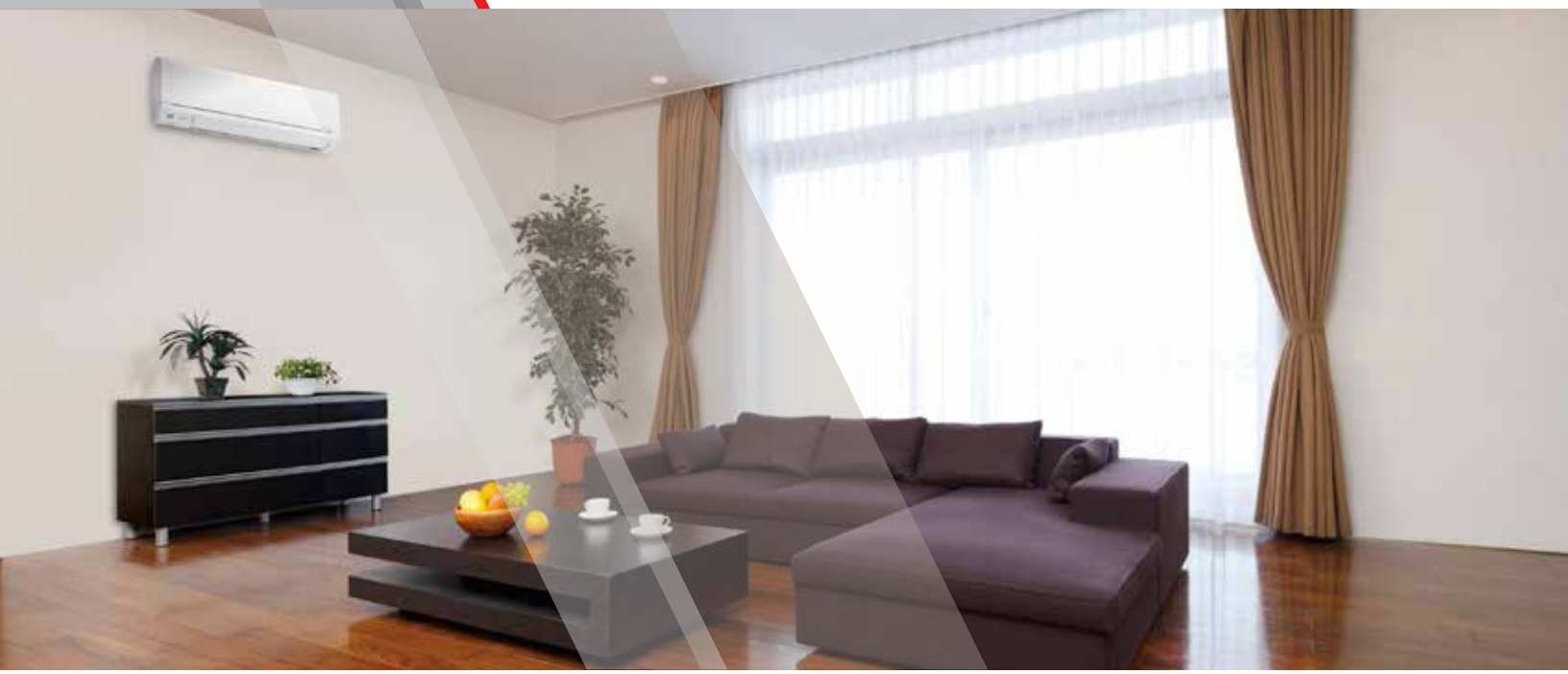
Up to 20 SEER2

Up to 12 EER2

Up to 7.5 HSPF2[V]

ENERGY STAR

VCSi TECHNOLOGY



M-SERIES HEAT PUMPS

JP-SERIES SINGLE-SPLIT SYSTEMS

- Connects to 115V Power Supply
- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Anti-Allergy Enzyme Filter (Optional)
- Auto Change Over Between Cooling & Heating
- Super Quiet Technology - As low as 22 dB(A)
- Wide Airflow - Up to 150°
- Long Pipe Runs - Up to 65 ft.
- Low-Ambient Heating -20°C
- Optional Wall-Mounted Remote Controller
- Optional Auxiliary Heater Control
- Econo Cool Energy-Saving feature
- 12-Hour Timer
- Optional Accessories Available

WALL MOUNTED

SCAN the QR Code

To access full product details and specifications

Connects to 115V Power Supply

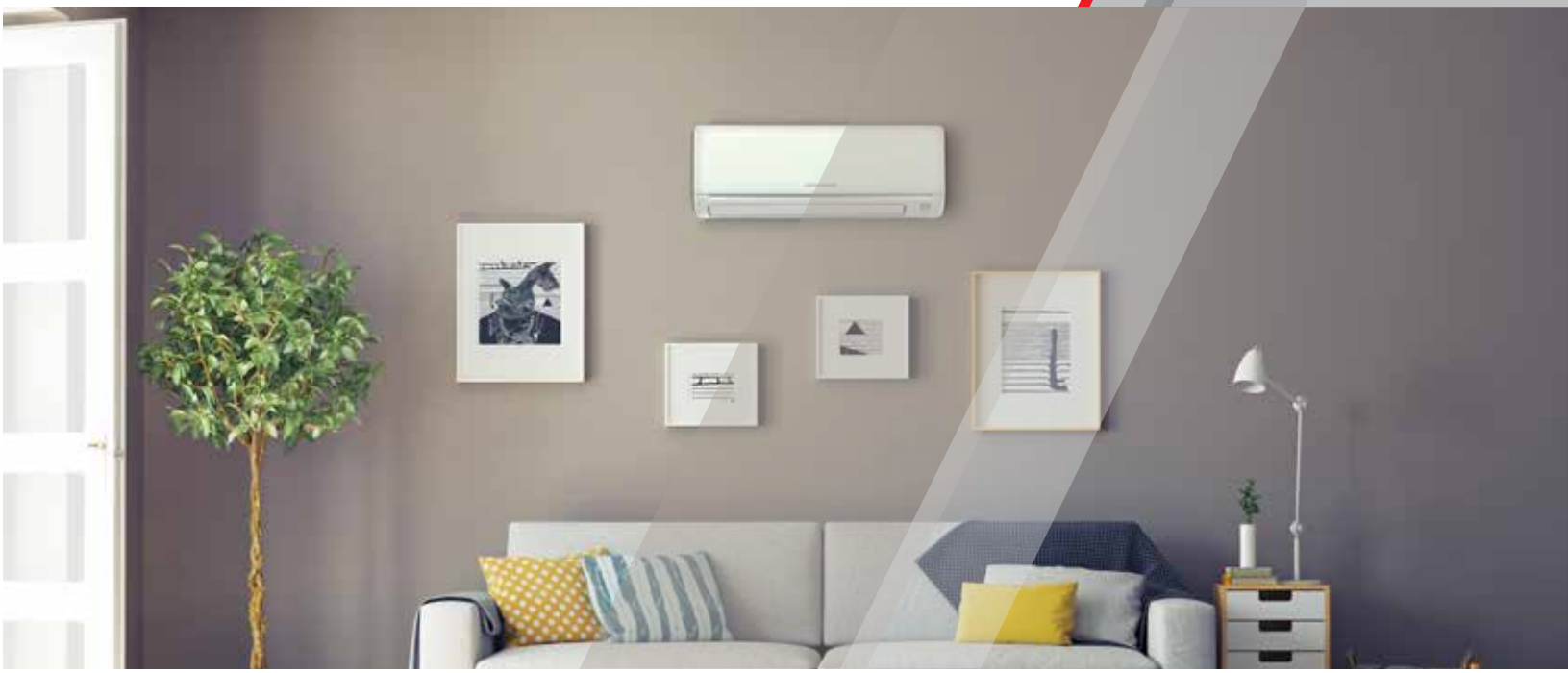
Up to 20 SEER2

Up to 12 EER2

Up to 8.6 HSPF2[V]

ENERGY STAR

VCSi TECHNOLOGY



M-SERIES
AIR CONDITIONERS

GS-SERIES
SINGLE-SPLIT
SYSTEMS

- Nano Platinum & Blue Enzyme Filter
- Econo Cool
- Powerful Mode
- Super Quiet Technology - As low as 19 dB(A)
- Long Pipe Runs – Up to 100 ft.
- Auto Fan Mode
- 5 Fan Speeds
- Horizontal & Vertical Vane Control
- 24-Hour ON/OFF Timer
- Self-Diagnostic Function
- Optional Accessories Available

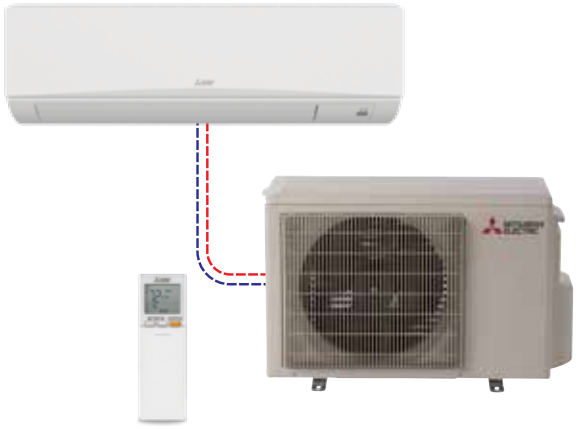
Up to 28.4 SEER2

Up to 15.4 EER2

WALL MOUNTED

SCAN the QR Code

To access full product details and specifications

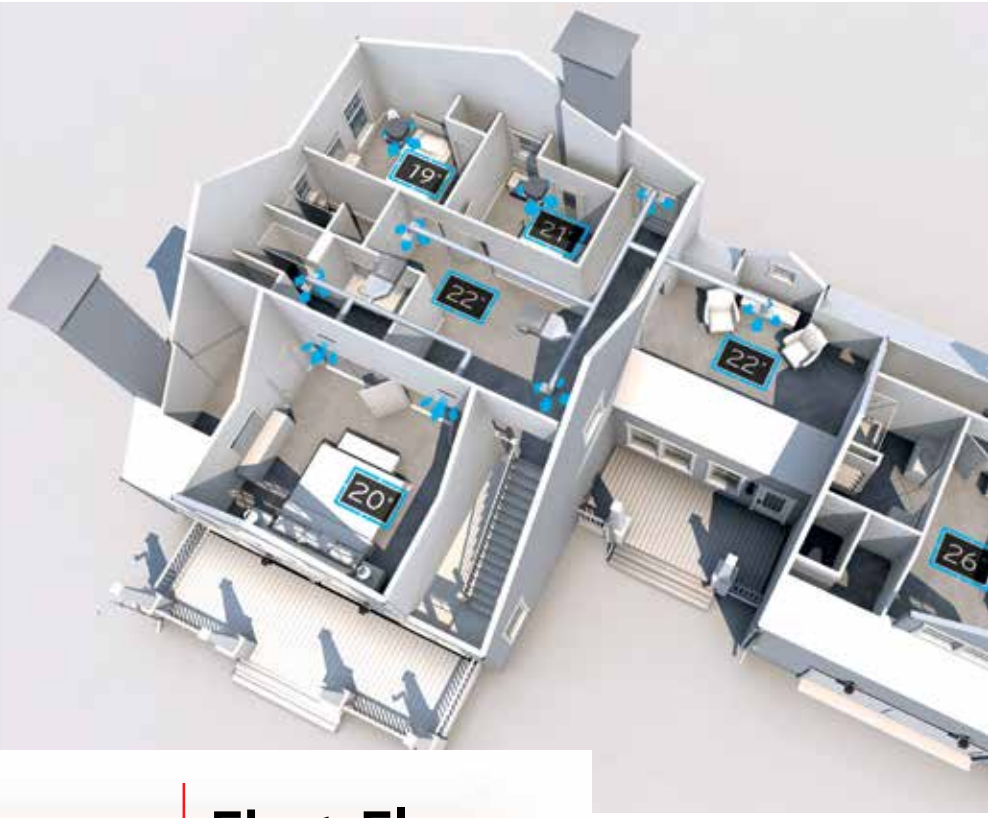


Introducing the Multi-split system

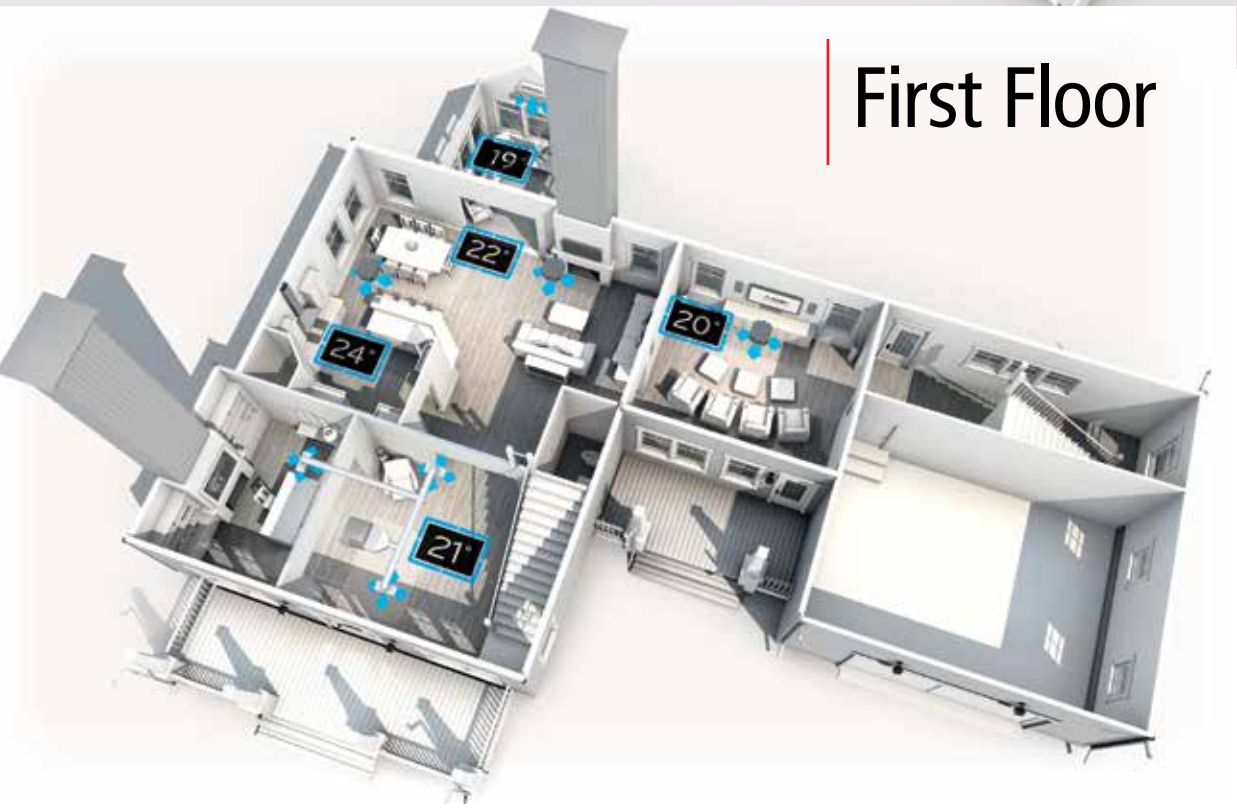
Multi-zone units allow you to create an oasis of comfort throughout your whole house in the rooms you use most.

Each room (zone) operates independently with its own wireless or wired remote controller, so people in different rooms can choose the temperature that makes them most comfortable.

Second Floor



First Floor



M-SERIES HEAT PUMPS

MXZ/PUMY- SERIES / MULTI-SPLIT SYSTEMS

MXZ-2C20NA

MXZ-3C24/3C30/4C36NA

MXZ-5C42NA

PUMY-P36/48/60NKMU4

OUTDOOR HEAT PUMP

SCAN the QR Code

To access full product details and specifications

HEATS TO -25°C

- Variable Compressor Speed Inverter Technology
- Ozone-Friendly R-410A Refrigerant
- Wide Selection of up to 8:1 Combinations
- High-Speed Heating and Cooling
- Long Pipe Runs – up to 492 ft.
- Port Type Units Refrigerant Pre-Charged
- Super Quiet Technology
- Heating Down to -25°C*
- Optional Accessories Available

ENERGY STAR

VCSi TECHNOLOGY

*Applies only to PUMY-P36/48/60NKMU4.
Models PUMY-P36/48/60NKMU4 require branch box for operation.

M-SERIES HEAT PUMPS

MULTI-ZONE STYLE CONDENSER CONNECTION GUIDE

MXZ/PUMY CONNECTION RULES / MULTI-SPLIT SYSTEMS

Ported Multi-Zone Units:

MXZ-2C20NA, 3C24NA, 3C30NA, 4C36NA, 5C42NA, 2C20NAHZ, 3C24NAHZ and 3C30NAHZ

1) Minimum 2 indoor units must be connected. Minimum 12k Btu must be connected.
2) Systems may connect to indoor units up to 130% of rated nominal capacity. Systems using SVZ or PAA style indoor unit may only connect up to 100% rated nominal capacity.
3) Only 1 SVZ may be connected per outdoor unit.
4) When connecting SVZ, connection of only 1 other indoor unit is allowed per MXZ unit.
5) If system includes SVZ no P-Series (PEAD etc.) indoor units may be connected.
6) Maximum 2 PEAD units may be installed per MXZ outdoor unit. More than two is not permitted.
7) 1:1 SVZ connection to MXZ outdoor unit is not a supported combination.
8) PVA Units are not compatible. Use SVZ for ducted multi-position air handler requirements.

Connection rules apply to current product lines only.

*Maximum installed capacity is the maximum total of all connected indoor units, NOT the maximum capacity produced.

**Hybrid Heating and Cooling compatible (PAA compatible).

Branch Box Multi-Zone Units:

MXZ-8C48NA, PUMY-P36NKMU4, PUMY-P42NKMU4, PUMY-P60NKMU4, PUMYHP36NKMU2, PUMY-HP42NKMU2, PUMY- HP48NKMU2

1) Residential (M & P Series) indoor units require a branch box for connection with any PUMY condenser.
2) Systems may connect to indoor units up to 130% of rated nominal capacity, unless otherwise stated in this section.
3) Minimum 2 indoor units utilizing 12k Btu must be connected, total indoor capacity must be at least 50% of the outdoor unit rated capacity.
4) 16/2 Shielded M-Net wire runs from Condenser to branch box for communication.
5) More than 2 SVZ may be connected if SPTB1 power supply kit is used on each indoor unit. On each branch box unit, 2 multi-position AHU are connectable with no other units connected. On each branch box, when 1 SVZ is connected a maximum of 1 SEZ / PEAD unit is allowed.
6) Branch box systems on using SVZ style indoor unit may only connect up to 100% nominal outdoor unit capacity (only P60 outdoor unit).
7) Up to 3 SEZ or PEAD style units may be connected per branch box (when no SVZ included in system). When 3 SEZ/PEAD style units are connected to a single branch box no other indoor units may be connected to the branch box.
8) When system includes even 1 PLA-A*EA7 4-way cassette unit or 1 PAA-A-A on MXZ-*C**NA, MXZ-*C-**HZ or PUMY P**NKMU4 maximum connectable number of indoor units decreases as follows:

4C/(H)P-36	3 Units	8C/(H)P-48	6 Units
5C/HP-42	4 Units	P-60	6 Units

9) Only branch box with M & P-Series indoor units OR City Multi indoor units may be connected to a PUMY system at a time for example: if a branch box is used with M-Series indoor units then City Multi units may not be connected to the same PUMY condenser.

SPTB1 – Separate Power Supply Terminal Block

Optional kit for providing separate power supply to individual indoor units. 1 Kit required per indoor unit.

Multi-zone systems using branch boxes may connect any number of multi-position air handlers (following other rules stated above). When using SPTB1 separate power supply kit; S2 and S3 wires must be connected from the branch box to indoor unit.

For ported MXZ installations, S2 and S3 communication wiring must be connected from outdoor to indoor unit. Refer to install manual for SPTB1 for further information.

Connectable indoor units

Hybrid Heating & Cooling

Deluxe Model			PAA-A18AA/BA	PAA-24AA/BA	PAA-30AA/BA	PAA-36BA/CA
Airflow	CFM Dry		525	700	875	1050
Dimension	H	in.	37-1/8			26-3/8
	W	in.	37-13/32			14-1/2 / 17/1/2
	D	in.	13			21-3/8
Pipe Size	Liq. X Gas	in.	1/4 x 3/8			1/4 x 1/2

Wall-Mounted Style

Deluxe Model			MSZ-GS06NA	MSZ-GS09NA	MSZ-GS12NA	MSZ-GS15NA	MSZ-GS18NA	MSZ-GS24NA
Airflow (Q, L, M, H, SH)	CFM Dry		134-160-222-307-381			191-253-316-400-504	250-325-407-511-629	361-456-565-701
Sound Indoor (Q, L, M, H, SH)	Cooling	dB(A)	19-22-30-37-43			26-32-38-44-49	28-33-38-44-49	34-41-47-53
Dimension	H	in.	11-5/8				12	12-13/16
	W	in.	31-7/16				36-5/16	43-5/16
	D	in.	9-1/8				9-13/16	9-3/8
Pipe Size	Liq. X Gas	in.	1/4 x 3/8			1/4 x 1/2		1/4 x 5/8

Wall-Mounted Style

Deluxe Model			MSZ-FS06NA	MSZ-FS09NA	MSZ-FS12NA	MSZ-FS15NA	MSZ-FS18NA
Airflow (Q, L, M, H, SH)	CFM Dry		137-167-221-304-381		137-167-221-304-424	225-262-304-355-437	
Sound Indoor (Q, L, M, H, SH)	Cooling	dB(A)	20-23-29-36-40		21-24-29-36-44	27-31-35-39-44	
Dimensions	H	in.	12-11/16				
	W	in.	36-7/16				
	D	in.	9-3/16				

Connectable indoor units

Floor-Mounted Style

Model			MFZ-KJ09NA	MFZ-KJ12NA	MFZ-KJ15NA	MFZ-KJ18NA
Airflow (Q, L, M, H, SH)	CFM Dry		138-173-208-251-275	138-173-208-251-275	198-237-282-328-374	198-237-282-328-374
Sound Indoor (Q, L, M, H, SH)	Cooling	dB(A)	21-25-30-34-38	21-25-30-34-38	28-31-36-40-43	28-31-36-40-43
Min. Ampacity	Indoor	A	1			
Dimension	H	in.	23-5/8	23-5/8	23-5/8	23-5/8
	W	in.	29-17/32	29-17/32	29-17/32	29-17/32
	D	in.	8-15/32	8-15/32	8-15/32	8-15/32
Pipe Size	Liq. X Gas	in.	1/4 x 3/8	1/4 x 3/8	1/4 x 1/2	1/4 x 1/2

1-Way Cassette Style

Model			MLZ-KY06NA	MLZ-KP09NA	MLZ-KP12NA	MLZ-KP18NA
Airflow (Q, L, M, H, SH)	CFM Dry		152-166-184-198	212-254-282-311	212-258-297-332	212-293-346-403
Sound Indoor (Q, L, M, H, SH)	Cooling	dB(A)	29-31-34-36	27-31-34-38	27-32-36-40	29-36-41-47
Min. Ampacity	Indoor	A	1			
Dimension	H	in.	7-41/64	7-5/16	7-5/16	7-5/16
	W	in.	32-31/64	43-3/8	43-3/8	43-3/8
	D	in.	11-27/32	14-3/16	14-3/16	14-3/16
Pipe Size	Liq. X Gas	in.	1/4 x 3/8	1/4 x 3/8	1/4 x 3/8	1/4 x 1/2

MLP-448WU Grille sold separately

4-Way Cassette Style

Model			SLZ-KF09NA	SLZ-KF12NA	SLZ-KF15NA
Airflow (L,M, H)	CFM Dry		230-265-300	230-280-335	245-315-405
Sound Indoor (L, M, H)	Cooling	dB(A)	25-28-31	25-30-34	27-34-39
Min. Ampacity	Indoor	A	.25	.3	.4
Dimension	H	in.	8-3/16	8-3/16	8-3/16
	W	in.	22-7/16	22-7/16	22-7/16
	D	in.	22-7/16	22-7/16	22-7/16
Pipe Size	Liq. X Gas	in.	1/4 x 3/8	1/4 x 3/8	1/4 x 1/2

Connectable indoor units

Ceiling-Concealed Style

Adjustable Low Static (0.2'' WG) Model			SEZ-KD09NA4	SEZ-KD12NA4	SEZ-KD15NA4	SEZ-KD18NA4
Airflow (L,M, H)	CFM Dry		194-247-317	247-317-388	353-441-529	423-529-635
Sound Indoor (L, M, H)	Cooling	dB(A)	23-26-30	23-28-33	30-34-37	30-34-38
Min. Ampacity	Indoor	A	1			
Dimension	H	in.	7-7/8	7-7/8	7-7/8	7-7/8
	W	in.	31-1/8	39	39	46-7/8
	D	in.	27-9/16	27-9/16	27-9/16	27-9/16
Pipe Size	Liq. X Gas	in.	1/4 x 3/8	1/4 x 3/8	1/4 x 1/2	1/4 x 1/2
External Static Pressure		in. WG	0.02-0.06-0.14-0.20			

Ceiling-Concealed Style

Adjustable Med Static Pressure (0.6''WC) Model			PEAD-A09AA	PEAD-A12AA	PEAD-A15AA	PEAD-A18AA	PEAD-A24AA
Airflow (L,M,H)	CFM Dry		282-318-353	353-424-494	424-512-600		512-635-741
Sound (indoor L,M,H)	Cooling	dB(A)	24-26-28	28-30-34	30-33-37		
Min. Ampacity	Indoor	A	1.45		1.69		2.63
Dimension	H	in.	9-7/8				
	W	in.	35-7/16				
	D	in.	28-7/8				
Pipe Size	Liq. X Gas	in.	1/4 x 3/8		1/4 x 1/2		3/8 x 5/8
External Static Pressure	WG	in.	0.14-0.20-0.28-0.40-0.60				

Adjustable Med Static Pressure (0.6''WC) Model			PEAD-A30AA	PEAD-A36AA
Airflow (L,M,H)	CFM Dry		618-742-883	847-1,024-1,201
Sound (indoor L,M,H)	Cooling	dB(A)	30-34-39	33-38-42
Min. Ampacity	Indoor	A	2.73	3.30
Dimension	H	in.	9-7/8	9-7/8
	W	in.	43-5/16	55-1/8
	D	in.	28-7/8	28-7/8
Pipe Size	Liq. X Gas	in.	3/8 x 5/8	
External Static Pressure	WG	in.	0.14 - 0.20 - 0.28 - 0.40 - 0.60	

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

Multi-Position Air Handler

Model			SVZ-KP12NA	SVZ-KP18NA	SVZ-KP24NA
Airflow (L,M, H)	CFM Dry		278-381-448	471-573-675	515-625-735
Sound Indoor (L, M, H)	Cooling	dB(A)	29-36-39	33-36-41	
Min. Ampacity	Indoor	A	3		
Dimension	H	in.	39-13/16	39-13/16	39-13/16
	W	in.	17	17	17
	D	in.	21-5/8	21-5/8	21-5/8
Pipe Size	Liq. X Gas	in.	1/4 x 3/8	1/4 x 1/2	3/8 x 5/8
External Static Pressure		in. WG	0.3 - 0.5 - 0.8		

MXZ/PUMY Compatibility Charts

	MODEL NAME	IMAGE	CAPACITY	WALL MOUNTED	FLOOR MOUNTED	ONE WAY CEILING CASSETTE	4-WAY CEILING CASSETTE	CEILING CONCEALED	MULTI-POSITION AIR HANDLER
HEAT PUMP	MXZ-2C20NA UP TO 2 INDOOR UNITS		20,000 BTU/H	MSZ-GS06/09/12/15 MSZ-FS06/09/12/15	MFZ-KJ 09/12/15	MLZ-KY06/ MLZ-KP09/12	SLZ-KF 09/12	SEZ-KD09/12/15 PEAD-A09/ 12/15	SVZ-KP 12
	MXZ-3C24NA* UP TO 3 INDOOR UNITS		24,000 BTU/H	MSZ-GS06/ 09/12/15/18 MSZ-FS06/ 09/12/15/18	MFZ-KJ 09/12/ 15/18	MLZ-KY06/ MLZ- KP09/12/18	SLZ-KF 09/12/15 PLA-A18	SEZ-KD09/12/ 15/18 PEAD-A09/12 15/18	SVZ-KP 12/18
	MXZ-3C30NA* UP TO 3 INDOOR UNITS		30,000 BTU/H	MSZ-GS06/ 09/12/15/18/24 MSZ-FS06/ 09/12/15/18	MFZ-KJ 09/12/ 15/18	MLZ-KY06/ MLZ- KP09/12/18	SLZ- KF09/12/15 PLA-A18	SEZ-KD09/12/ 15/18 PEAD-A09/12 15/18/24	SVZ-KP12/ 18/24
	MXZ-4C36NA* UP TO 4 INDOOR UNITS		36,000 BTU/H	MSZ-GS06/ 09/12/15/18/24 MSZ-FS06/ 09/12/15/18	MFZ-KJ 09/12/ 15/18	MLZ-KY06/ MLZ- KP09/12/18	SLZ- KF09/12/15 PLA-A18	SEZ-KD09/12/ 15/18 PEAD-A09/12 15/18/24	SVZ-KP12/ 18/24
	MXZ-5C42NA* UP TO 5 INDOOR UNITS		42,000 BTU/H	MSZ-GS06/ 09/12/15/18/24 MSZ-FS06/ 09/12/15/18	MFZ-KJ 09/12/ 15/18	MLZ-KY06/ MLZ- KP09/12/18	SLZ- KF09/12/15 PLA-A18	SEZ-KD09/12/ 12/15 PEAD-A09/12 15/18/24	SVZ-KP12/ 18/24
	MXZ-8C48NA* UP TO 8 INDOOR UNITS		48,000 BTU/H	MSZ-GS06/ 09/12/15/18/24 MSZ-FS06/ 09/12/15/18	MFZ-KJ 09/12/ 15/18	MLZ-KY06/ MLZ- KP09/12/18	SLZ- KF09/12/15 PLA-A12/18/ 24/30/36	SEZ-KD 09/12/15/18 PEAD-A 09/12/15/18 24/30/36	SVZ-KP12/ 18/24/30/36
	PUMY-P36NKMU4 UP TO 8 INDOOR UNITS†		36,000 BTU/H	MSZ-GS06/ 09/12/15/18/24 MSZ-FS06/09/12/ 15/18	MFZ-KJ 09/12/ 15/18	MLZ-KY06/ MLZ- KP09/12/18	SLZ- KF09/12/15 PLA-A12/18/ 24/30/36	SEZ-KD 09/12/15/18 PEAD-A 09/12/15/18 24/30/36	SVZ-KP12/ 18/24/30/36
	PUMY-P48NKMU4 UP TO 8 INDOOR UNITS†		48,000 BTU/H	MSZ-GS06/ 09/12/15/18/24 MSZ-FS06/09/12/ 15/18	MFZ-KJ 09/12/ 15/18	MLZ-KY06/ MLZ- KP09/12/18	SLZ- KF09/12/15 PLA-A12/18/ 24/30/36	SEZ-KD 09/12/15/18 PEAD-A 09/12/15/18 24/30/36	SVZ-KP12/ 18/24/30/36
	PUMY-P60NKMU4 UP TO 8 INDOOR UNITS†		60,000 BTU/H	MSZ-GS06/ 09/12/15/18/24 MSZ-FS06/09/12/ 15/18	MFZ-KJ 09/12/ 15/18	MLZ-KY06/ MLZ- KP09/12/18	SLZ- KF09/12/15 PLA-A12/18/ 24/30/36	SEZ-KD 09/12/15/18 PEAD-A 09/12/15/18 24/30/36	SVZ-KP12/ 18/24/30/36

The number of ducted models (SVZ, SEZ, PEAD) connectable may be limited based on the outdoor unit and combination.
PUMY-P48NKMU4 | 48,000 BTU/H | The number of ducted models (SVZ, SEZ, PEAD) connectable may be limited based on the outdoor unit and combination.
PUMY-P60NKMU4 | 60,000 BTU/H | The number of ducted models (SVZ, SEZ, PEAD) connectable may be limited based on the outdoor unit and combination.
*Hybrid Heating and Cooling compatible (PAA compatible).
†When branch box is used.

MITSUBISHI ELECTRIC
Heating and Cooling

Controllers

Mitsubishi Electric offers a wide variety of options when it comes to controlling your comfort. Whatever your need, we have the solution to effortlessly adjust your Comfort Solutions.

REMOTE CONTROLLERS

ENHANCED WIRELESS REMOTE CONTROLLER

- MODE: AUTO, COOL, DRY, HEAT and FAN
- FAN: Adjustable Fan Speeds - Quiet, Low, Med, High, Super High*
- STOP/START: 24-hour ON/OFF timer
- VANE: Sets horizontal vane position
- TIME: Power off timer and clock adjustment
- SCHEDULING: 7 days, 4 events per day
- Included with the KJ and MLZ systems

STANDARD WIRELESS REMOTE CONTROLLER

- Mode: Auto, Cool, Dry And Heat
- FAN: Low, Med & High speeds
- STOP/START: 24-hour ON/OFF timer
- VANE: Sets horizontal vane position
- Wide button: Selects air direction
- TIME: Power off timer and clock adjustment
- Included with the GS systems

OPTIONAL WALL-MOUNTED CONTROLLERS

PAR-41MAAU BACK-LIT CONTROLLER

- Deluxe controller to adjust mode, fan speed, airflow, and many more advanced settings
- Room temperature sensing can be configured to read at the controller or the indoor unit
- Scheduling capabilities and an easy-to-navigate screen
- Compatible with all single zone ductless units

MHK2 WIRELESS REMOTE CONTROLLER KIT

- Installs anywhere with a simple wall-mounted design, and its large, back-lit screen makes it very easy to read
- Operation modes include cool, dry, auto, heat, and fan
- Wireless installation
- Portable Central Controller optional

PAR-CT01MAU-SB TOUCH SCREEN REMOTE CONTROLLER

- 180-color touchscreen user interface that is simple to use
- Room temperature sensing can be configured to read at the controller or the indoor unit
- Personalize the home screen with a custom logo
- Features scheduling capabilities, multiple language support, and Bluetooth connectivity

PAC-YT53CRAU-J SIMPLE MA ZONE CONTROLLER

- Adjust mode, fan speed, airflow, and more
- Room temperature sensing can be configured to read at the controller or the indoor unit

OPTIONAL INTERFACES

RMF-CA100

RMF-CA200

THERMOSTAT INTERFACE FOR SMART THERMOSTATS. RMF-CA100 FOR DUCTED UNITS AND RMF-CA200 FOR DUCTLESS UNITS

Allows you to connect and control your Mitsubishi Electric system with other popular controllers on the market.

MAC-497IF-E SYSTEM CONTROL INTERFACE

- Allows M-Series ductless indoor units to connect to a wired MA controller
- Allows M-Series grouping configurations

MAC-334IF-E SYSTEM CONTROL INTERFACE

Provides extended control options:

- Integrates with building management systems (BAS) and M-NET
- Allows M-Series grouping configurations
- Allows remote on/off control from remote location
- Allows single zone ductless units to be controlled through a wall-mounted controller

All controllers permit group operation for up to 16 indoor units.

*On applicable models.

A Brand You Can Trust
Comforting experience

Mitsubishi Electric Sales Canada Inc.

Mitsubishi Electric offers a wide variety of commercial and residential heating and air conditioning products. Thanks to our many exclusive technologies like VCSi, VRF, H²i®, H²i+™ you can rest assured that our HVAC products are engineered to perform at the highest levels of efficiency and comfort.

For larger residential applications, you can employ the power of a City Multi PUMY system that allows you to connect up to 12 indoor units to a single outdoor unit and integrate them with a sophisticated control system. Beyond that, in applications such as high-rise buildings and hotels, you'll find other **City Multi systems** handling the work with ease. Working behind the scenes 24/7 is **Mr. Slim P-Series**, maintaining constant and comfortable temperatures in retail stores, mechanical rooms or server rooms. And the **Zuba Cold Climate Hyper-Heat** line up can provide even more home comfort and energy savings in extreme temperatures. For more information on these products visit **www.MitsubishiElectric.ca**


SLIM SMART REMOTE


CITY MULTI PVFY MULTI-POSITION INDOOR UNIT


CITY MULTI PUMY OUTDOOR UNIT


ZUBA-CENTRAL INDOOR/OUTDOOR UNITS


ZUBA-MULTI INDOOR/OUTDOOR UNITS


P-SERIES PCA CEILING SUSPENDED INDOOR UNIT


P-SERIES PUY OUTDOOR UNIT

The Mitsubishi Electric difference

Our commitment to innovation and technology is exceeded only by our commitment to service – we stand behind every product that bears the Mitsubishi Electric name. And we demonstrate this by offering you our 5-year parts and 7-year compressor warranty that's among the best in the industry. Through our competent distributor network, strong service support, and unmatched parts availability, it is our assurance to you that you will enjoy the comfort and true quality that only Mitsubishi Electric can offer.

Mitsubishi Electric will upgrade the standard warranty to an extended **10-year parts and 10-year compressor warranty** when your Mr. Slim system is installed by a Mitsubishi Electric Quality (MEQ) trained HVAC installer. An additional limited labour warranty may be available in some provinces from the authorized dealer. For more information, please contact your local distributor or MEQ dealer.

MITSUBISHI ELECTRIC
Heating and Cooling

10 YEAR PARTS & COMPRESSOR WARRANTY*

Our number one commitment is to you. That's why Mitsubishi Electric now offers an improved 10-year parts and 10-year compressor warranty to give you years of worry-free home comfort. Ask your dealer for more details or visit www.MrSlim.ca

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

Notes

Notes

Environmental Sustainability Vision 2050

Protect the air, land and water with our hearts and technologies to sustain a better future for all.

Environmental Sustainability Vision 2 0 5 0

To solve various factors that lead to environment issues, the Mitsubishi Electric Group shall unite the wishes of each and every person, and strive to create new value for a sustainable future.

Certificate Number 79222 Certificate Number 78649

Mitsubishi Electric Consumer Products has acquired ISO 9001 certification under Series 9000 of the International Standard Organization (ISO). The plant has also acquired environmental management system standard ISO 14001 certification.

Mitsubishi Electric Quality

COMFORT	DURABILITY	EFFICIENCY
Quiet operation	Strict performance tests	Energy saving
Optimal temperature distribution	Easy-to-clean design	Money saving
Clean filtered air	Replacement parts	Space saving

R-410A OZONE-FRIENDLY REFRIGERANT

VCSi TECHNOLOGY

ENERGY STAR

AHRI CERTIFIED


Line test


Sound test


Performance test

Endurance test

Heat stress test

Saltwater spray test

Mr. SLIM Mitsubishi Electric Sales Canada Inc. MSeries.MrSlim.ca

MITSUBISHI ELECTRIC Heating and Cooling