

**AS CANADIANS,
WE COULD ALL USE
SOME ZUBA
TO WARM US UP.**



ZUBA

BY



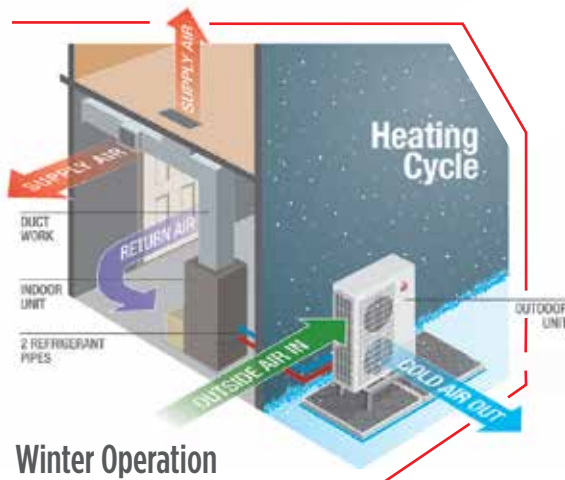
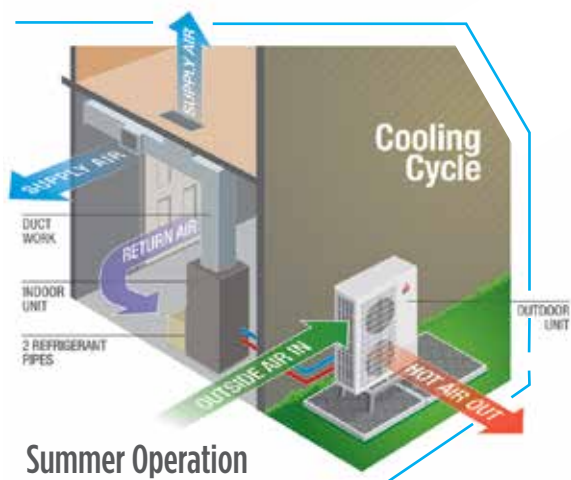
Heating and Cooling

ZubaColdClimate.ca

What exactly is Zuba?

An amazing and efficient way to stay comfortable in your home year-round.

It's not a fitness dance craze, or a hot new streaming service, Zuba is a family of Cold Climate Heat Pumps featuring Hyper-Heat Technology, and was developed as a home heating and cooling system specifically for Canada. By delivering exceptional heating performance in the winter and effortless cooling in the summer, Zuba delivers year-round comfort with or without a supplemental indoor heating device. Additionally, Zuba's unique hot-start technology provides warmth from the moment it's turned on, helping to reduce drafts.



Depending on your geographical location and use, an auxiliary heat source may be required.

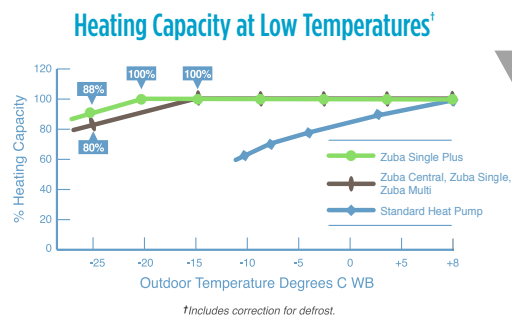
What can Zuba mean to you?

**HYPER
HEAT AT
-30°C**

* Now you can experience the year-round comfort, savings, quality and reliability you deserve. The secret behind Zuba's superior heating capabilities is our **efficient and patented Cold Climate Hyper-Heat (HZi™) technology**. Designed for the Canadian market, Zuba operates at **100% heating capacity at -15°C** and continues to deliver exceptional heating performance when the outdoor temperature drops **as low as -30°C***. The unique defrost mechanism provides an extended period of continuous heating between defrost cycles and minimizes the defrost time required.

An innovative step forward

For even more heating power, our most advanced model, ZUBA Single Plus (our ductless single zone Cold Climate heat pump), features our exclusive **Hyper-Heat Plus (HZi+™) technology**, and is backed by our best **12-year warranty**** to date. Engineered to provide **100% heating performance in -20°C**, HZi+™ gives Zuba the power to continue **operating efficiently in temperatures as low as -25°C† and beyond**. Ensuring that even on the coldest days, you still experience elevated indoor comfort.



NOTE: Lines shown on chart after 100% are based on an average capacity of different size models

*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.

** Valid with the purchase of a FS system, comprising approved FS indoor and FS outdoor units, installed and registered by a MEQ certified Installer. Restrictions apply. See warranty terms and conditions for complete details.

†Includes tolerance. Typical units can operate in heating mode down to -27°C depending on condition.

NEW

ZUBA HYBRID

For whole home heating and cooling that switches between an existing furnace and heat pump for ultimate efficiency

ZUBA CENTRAL

For whole home heating and cooling through a centrally ducted system

ZUBA SINGLE

For a single zone solution that provides comfort and control in individual rooms that run too hot or too cold

ZUBA SINGLE PLUS

For a single zone solution that provides enhanced heating capabilities and an exclusive extended warranty

ZUBA MULTI

For a whole-home solution providing customized comfort settings to multiple zones



08

10

16

23

25

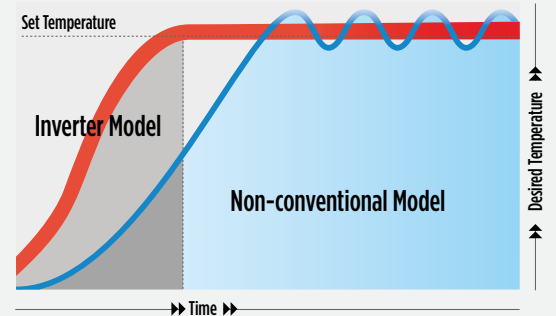
**No matter where you live,
with heating and cooling solutions
for every type of space,
you're sure to find a Zuba
that's right for you.**

Smarter technology inside & out

Engineered with state-of-the-art technology exclusive to Mitsubishi Electric, Zuba delivers a level of power and efficiency that traditional HVAC systems may struggle to keep up with.

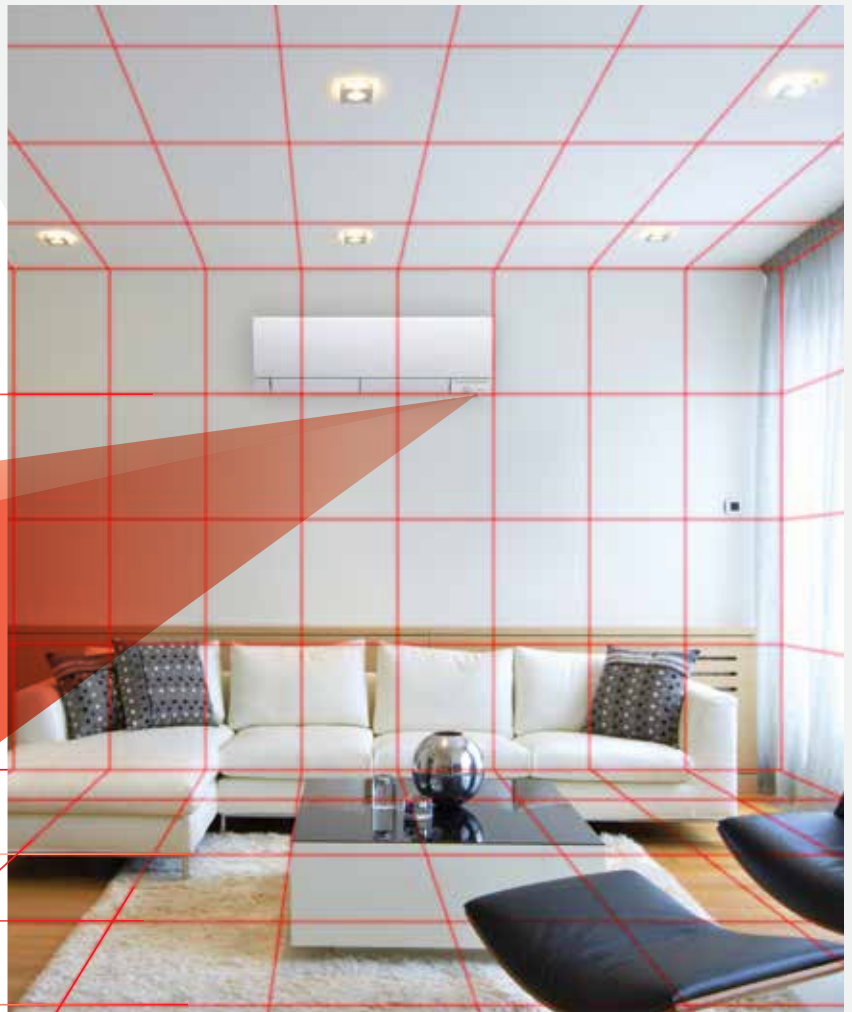
Variable Compressor Speed Inverter (VCSi) Technology

All Zuba Cold Climate Heat Pump systems are powered by VCSi technology. This allows you to achieve consistent temperatures throughout your space while saving you up to 50%* in energy costs. Unlike conventional units which only cycle between On and Off, Zuba is able to adjust capacities to continuously match the exact heating and cooling needs of your home – so you only pay for the energy you actually need.



3D i-see Sensor

The 3D i-see Sensor** 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, and directs the perfect amount of cool or warm air flow to match your ideal comfort level. **The 3D i-see Sensor is so precise, it can even differentiate between people and pets!**

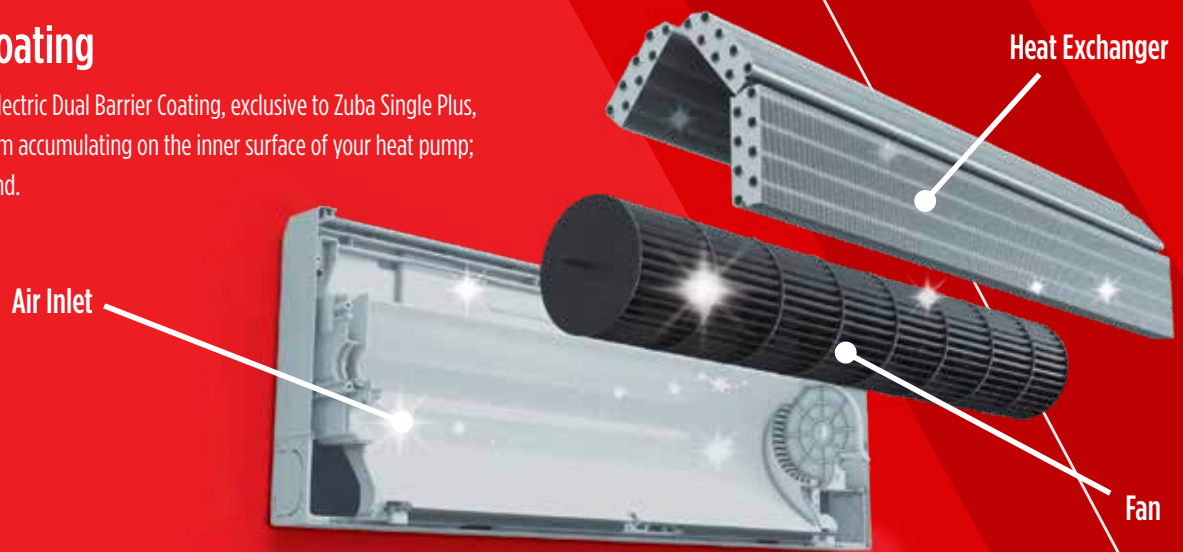


*Based on a 2014 Study by Natural Resources Canada comparing electric baseboard heating vs. a heat pump. Potential savings may vary depending on type of equipment, personal lifestyle, system settings, equipment maintenance, and installation of equipment.

**Available on the MSZ-FH, SLZ-KF and MSZ-FS models

Dual Barrier Coating

The patented Mitsubishi Electric Dual Barrier Coating, exclusive to Zuba Single Plus, prevents dust and dirt from accumulating on the inner surface of your heat pump; keeping it clean year-round.



Clearing the air on comfort

Now more than ever, the quality of the air you breathe is important. Here are some of the high-quality filtration systems you will find in many of our Zuba indoor units.

Nano Platinum Filter

With a 3D surface and a large capture area incorporating nanometer-sized platinum-ceramic particles, bacteria, mold, and odours are broken down.

Deodorizing Filter

The catalyst denatures odorous components and destroys them from the source, quickly delivering fresh air to your room.

Electrostatic Anti-Allergy Enzyme Filter

The electrostatically charged filter efficiently traps tiny particles and the enzyme component contained in the filter neutralizes viruses, bacteria, and allergens.

Filtration systems vary depending on model.



The Zuba advantage

Setting the standard for efficiency

At Mitsubishi Electric, we stand behind every product that bears our name. That's why the entire Zuba line is engineered with energy-efficiency in mind, so you can experience up to 50%* on energy savings.

Seasonal Energy Efficiency Ratio (SEER2) & Energy Efficiency Ratio (EER2)

SEER2 measures the efficiency level of an air conditioning system throughout an entire cooling season, whereas EER2 calculates how efficiently a cooling system will operate at a specified outdoor temperature (35°C). The higher the number the more efficient a system is. All Zuba systems deliver a high SEER2 and EER2 rating.

Heating Seasonal Performance Factor (HSPF) & Coefficient of Performance (COP)

HSPF measures the efficiency level of a heat pump during an entire heating season. COP lets you know the efficiency level during specific outdoor temperatures of the heating season. A higher HSPF and COP rating results in better energy savings. Zuba delivers high HSPF and COP ratings, ensuring your comfort during the cold winter months.



Energy Star® Rated

The majority of the models in the Zuba line are Energy Star® rated, ensuring you enjoy a comfortable space as well as lower energy use.

Clean, green performance

Zuba systems utilize R-410A, an ozone-friendly refrigerant. This eco-friendly approach not only helps you reduce your carbon footprint but translates into better energy-efficiency and performance.



*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, installation of equipment, and applicable regional electrical utility delivery and regulatory charges.

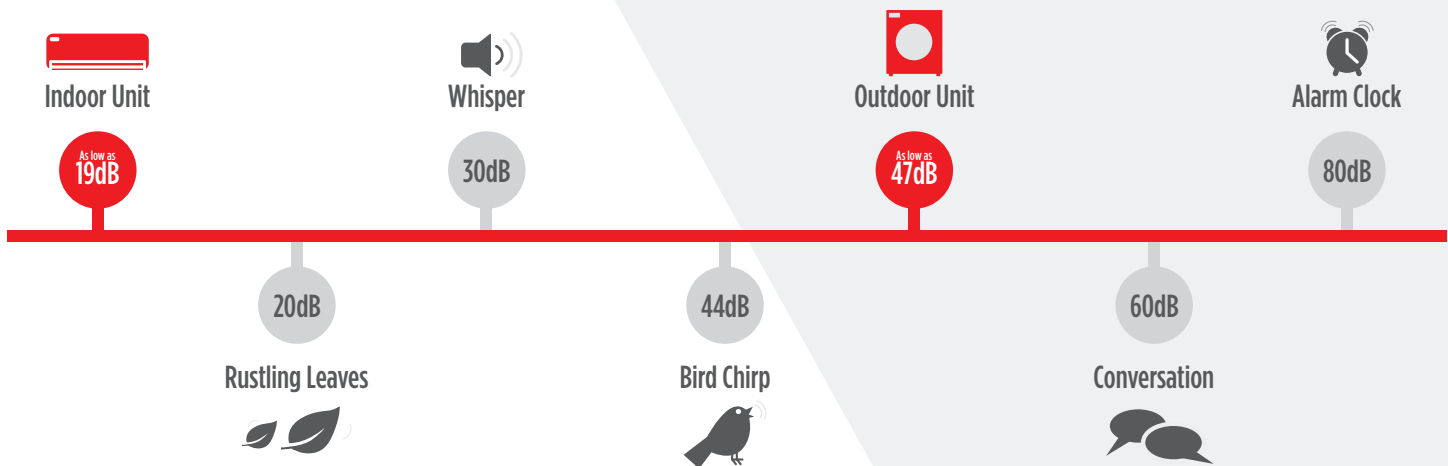
Extended peace-of-mind

Most models in the Zuba family are backed by a 10-year** extended warranty on parts and compressor. Zuba Single Plus, our most advanced model comes with an exclusive 12-year† extended warranty on parts and compressor.



Whisper quiet operation

Mitsubishi Electric products are among the quietest heating and cooling systems you can buy. Introduce your space to some peace and quiet with indoor units that operate as low as 20 dB (A). That's literally as quiet as a whisper.

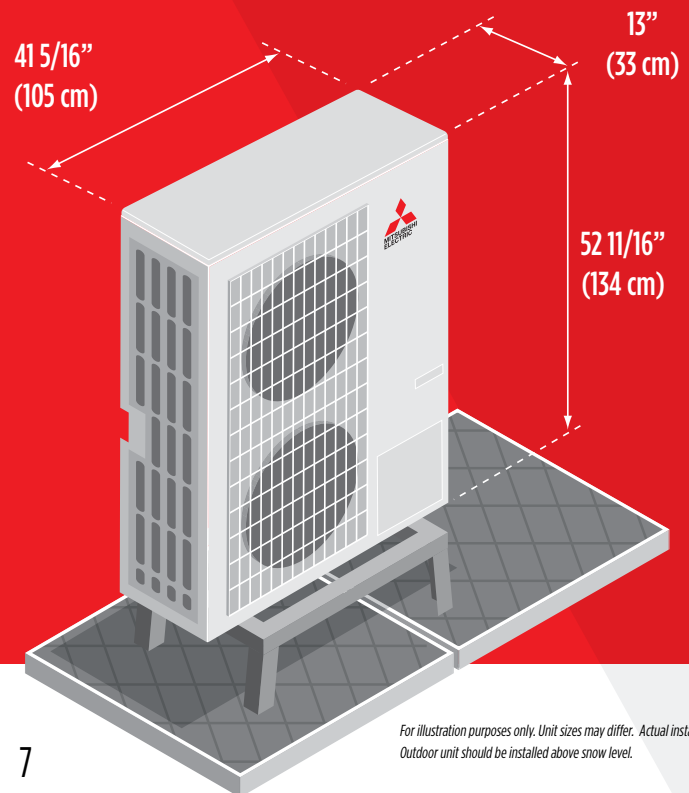


Stylish & flexible comfort solutions

Zuba features a range of sleek and stylish indoor units to accommodate any space. With different system configurations to choose from, finding a Zuba that fits your home comfort and decor needs has never been easier.

Small size – massive improvement

The Zuba outdoor units measure from 11 1/4 to only 13 inches deep – which sits perfectly alongside your exterior wall and gives you back more of your precious backyard and patio space than a traditional A/C system can.



**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.

†Valid with the purchase of a FS system, comprising approved FS indoor and FS outdoor units. Must be installed and registered by a MEQ certified Installer. Restrictions apply. See warranty terms and conditions for complete details.

For illustration purposes only. Unit sizes may differ. Actual installation may differ. Outdoor unit should be installed above snow level.

ZUBA HYBRID



10 YEAR
PARTS & COMPRESSOR
WARRANTY[†]

Introducing ZUBA Hybrid Heating & Cooling. Add onto your existing furnace* and use the electric power of a heat pump to centrally heat and cool your home while switching to your existing furnace when it's more efficient.

Up to 18 SEER2

Up to 12 EER2

Up to 8.3 HSPF2(V)2

Up to 3.47 COP

FURNACES & HEAT PUMPS: WHAT ARE THE DIFFERENCES?

Furnaces



Heats

Provides heating only.



Lower Efficiency

Energy efficiency rate of up to 99%*



Burns Fuel

Creates heat by burning fossil fuels like gas and propane.



Increases GHG

Furnaces running on fossil fuels like gas and propane produce carbon emissions which harms the environment.



Inconsistent Heat

Only cycles between on and off.

Heat Pumps



Heats and Cools

Provides both heating and cooling.



Higher Efficiency

Energy efficiency rate of up to 425%†



Transfers Heat

In heating mode, extracts heat from outside and moves it inside. In cooling mode, the reverse occurs.



Produces No GHG

Runs on electricity instead of fossil fuels, producing zero carbon emissions.



Consistent Temperature

Adjusts to match heating needs.

* AFUE
† COP of 4.25

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

Indoor Unit Model			PAA-24AA/BA	PAA-30AA/BA	PAA-36B/CA
Outdoor Unit Model			PUZ-HA24NHA	PUZ-HA30NKA	PUZ-HA36NKA
Capacity Rated	Cooling	Btu/h	24,000	30,000	36,000
Capacity Rated	Heating@8°C	Btu/h	25,400	35,400	42,000
Capacity Rated	Heating@-10°C*	Btu/h	16,370	22,500	27,700
Capacity Max	Heating@-13°C*	Btu/h	25,630	31,500	37,500
Capacity Max	Heating@-15°C	Btu/h	26,000	32,000	38,000
Capacity Max	Heating@-24°C*	Btu/h	20,630	25,340	30,140
Total Input (Rated)	Cooling	W	2,180	2,400	3,270
Power Consumption Max	Heating@-15°C	W	4,100	4,500	5,400
EER/EER2	Cooling		11 / 10.5	12.5 / 12	11 / 10.5
SEER/SEER2	Cooling		15 / 15.6	16 / 18	15.5 / 15.3
HSPF (IV)/HSPF (IV)2/HSPF (V)2	Heating		9.5 / 9.3 / 8.3	10 / 8.9 / 7.8	10 / 9.5 / 8.2
COP Min (8°C/-8°C/-15°C)	Heating		4.71 / 2.85 / 2.88	4.72 / 2.81 / 3.47	4.48 / 3.2 / 2.93
Capacity Control			Variable Speed Compressor (VCSi)		
Refrigerant			R-410A		
Power Supply	V, Phase, Hz		208/230V,1 phase, 60Hz		
Indoor	Dimensions	W (inches)	14 - 1/2 / 17 - 1/2	14 - 1/2 / 17 - 1/2	17 - 1/2 / 21
	(H x W x D)	D (inches)	21 - 3/8	21 - 3/8	21 - 3/8
		H (inches)	26 - 3/8	26-3/8	31
	Weight	lbs	66/76	66/76	85/100
	Airflow	CFM	700	875	1050
Outdoor	Dimensions	W (inches)	37 13/32	41 5/16	
	(H x W x D)	D (Inches)	13		
		H (Inches)	37 1/8	52 11/16	
	Unit Operating Temperature Range	Cooling Intake Air Temperature (Maximum/Minimum)	D.B. 46°C D.B. -18°C Requires ME windscreen for operation below -5°C		
		Heating Intake Air Temperature (Maximum/Minimum)	D.B. 24°C D.B. -24°C*		
	Weight	lbs.	190	261	
	Airflow	CFM Dry	1940	3880	
	MOCP	A	27	40	42
	MCA	A	17	24	26
	Pipe Size	Liq. X Gas	3/8 x 5/8		
	Max. Height Difference	Ft. (m)	100 (30)		
	Max. Pipe Length	Ft. (m)	165 (50)	245 (75)	

*Efficiency Balance Point (EBP) capacity data is estimated based on factory data and are interpolated results based on a linear relationship between capacity and temperature.

All test conditions are based on AHRI 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

Heating – Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency

ZUBA CENTRAL



Style of SVZ/PVA



Ceiling-Concealed PEAD

Experience a new level of year-round home comfort with Zuba Central. Designed for Canada's tough weather, this **whole-home solution** is a primary heating and cooling system for centrally ducted applications and is ideal for any size home. By installing easily into new or existing ductwork, Zuba Central delivers **better performance and more efficiency** than traditional, oil, and propane systems.

Key features

- Exclusive H2i™ technology
- Exceptional heating performance in -30° C*
- 100% heating power at -15° C
- 10-year† warranty on parts and compressor
- Remote wireless control
- Includes a base pan heater

Up to 20 SEER2

Up to 13.9 EER2

Up to 8.5 HSPF2(V)

Up to 3.9 COP

**HYPER
HEAT AT
-30° C***

10 YEAR†
PARTS & COMPRESSOR
WARRANTY



* Includes tolerance. Units can operate down to -30° C depending on conditions. †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.



Indoor Unit Model			PVA-A24AA7	PVA-A30AA7	PVA-A36AA7	PVA-A42AA7
Outdoor Unit Model			PUZ-HA24NHA1	PUZ-HA30NKA	PUZ-HA36NKA	PUZ-HA42NKA1
ENERGY STAR QUALIFIED				☆	☆	
Capacity (Rated)	Cooling	Btu/h	24,000	30,000	33,000	42,000
Capacity (Min ~ Max)		Btu/h	10,000 ~ 24,000	14,800 ~ 30,000	15,500 ~ 33,000	17,000 ~ 42,000
Capacity (Rated)	Heating@ 8°C	Btu/h	26,000	32,000	38,000	48,000
Capacity (Min. ~ Max.)		Btu/h	10,000 ~ 28,000	14, 800 ~ 34,000	18,600 ~ 40,000	23,900 ~ 54,000
Capacity (Rated)	Heating@-8°C	Btu/h	17,500	21,000	24,600	38,500
Capacity (Max.)		Btu/h	26,000	32,000	38,000	48,000
Capacity (Max.)	Heating@-15°C	Btu/h	26,000	32,000	38,000	48,000
Power Consumption	Cooling	W	2,100	2,300	2,500	3,960
Rated (Min. ~ Max.)	Heating@8°C	W	1,980 (550 ~ 2,200)	2,460 (950 ~ 2,750)	2,850 (1,000 ~ 3,070)	3,850 (1,720 ~ 4,570)
Rated (Max.)	Heating@-8°C	W	2,216 (3,550)	2,515 (4,135)	2,825 (4,895)	4,925 (6,635)
EER/EER2	Cooling		11.4 / 11.4	13 / 13	13 / 13.2	10.6 / 9.8
SEER/SEER2	Cooling		19 / 19	18 / 18	18.2 / 18.2	15.4 / 15.4
HSPF (IV) / HSPF (IV)2 / HSPF (V)2	Heating		10.4 / 9.4 / 7.6	9.8 / 8.7 / 7.3	11.2 / 10 / 8.2	10 / 9.3 / 7.9
COP (8°C/-8°C/-15°C)	Heating		3.84 / 2.14 / 2		3.66 / 2.06 / 1.82	
Capacity Control			Variable Compressor Speed (VCSi)			
Refrigerant			R-410A			
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz,			
Moisture Removal	Pints/h		3.7		3.8	
Airflow (Lo-Med-Hi)	Indoor	CFM Dry	613-744-875		788-956-1125	1040-1262-1485
Sound Indoor (Lo-Med-Hi)	Cooling	dB(A)	32-36-40			36-40-44
Sound Outdoor	Cooling	dB(A)	52/53			49/51
Max. Fuse Size	Indoor	A	15			
	Outdoor	A	27	40	42	44
Min. Ampacity	Indoor	A	4.13		5.5	5.63
	Outdoor	A	17	24	26	36
Fan Speed Control			3 (Lo-Med-Hi)			
Air Filters (Washable)			Standard Long-Life Filter (up to 2,500 hours)			
Dimensions Unit + Panel (H x W x D)	Indoor	in.	54-1/4 x 21 x 21-5/8		54-1/4 x 25 x 21-5/8	
	Outdoor	in.	37-1/18 x 37-13/32 x 13	52-11/16 x 41-5/16 x 13		
Weight - Unit + Panel	Indoor	lbs. (kg)	141 (64)		172 (78)	
	Outdoor	lbs.	190	261		283
Field Drain Pipe Size		Inches	3/4			
Pipe Size		Liq. X Gas	3/8 x 5/8			
Max. Height Difference		Ft. (m)	100 (30)			
Max. Pipe Length		Ft. (m)	165 (50)	245 (75)		
Outdoor Operating Range Maximun Minimum	Cooling		D.B. 46°C D.B. -18**			
	Heating		D.B. 24°C D.B. -25°C			

*Includes tolerance. Units can operate down to -30°C, depending on conditions.
 AHRJ Rated Conditions (Rated data is determined at a fixed compressor speed)
 Cooling (Indoor // Outdoor) - °C - 26.7°C DB, 19.4°C WB // 35°C DB, 23.9°C WB
 Heating at 8°C (Indoor // Outdoor) - °C - 21.1°C DB, 15.6°C WB // 8.3°C DB, 6.1°C WB
 Heating at -8°C (Indoor // Outdoor) - °C - 21.1°C DB, 15.6°C WB // -8.3°C DB, -9.4°C WB
 Heating at -15°C (Indoor // Outdoor) - °C - 21°C DB, 15.6°C WB // -15°C DB, -15°C WB

Conditions Notes
 **Requires ME windscreens for operation below -5°C

Electrical:
 Voltage: Indoor - Outdoor, 51-52 V AC 208 / 230V
 Voltage: Indoor - Outdoor, 52-53 V DC 24V
 Voltage: Indoor - Remote controller V DC 12V



THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT



Indoor Unit Model			SVZ-KP12NA	SVZ-KP18NA	SVZ-KP24NA	SVZ-KP30NA	SVZ-KP36NA
Outdoor Unit Model			SUZ-KA12NAHZ	SUZ-KA18NAHZ	SUZ-KA24NAHZ*	SUZ-KA30NAHZ*	SUZ-KA36NAHZ*
ENERGY STAR QUALIFIED			☆	☆		☆	
Capacity (Rated)	Cooling	Btu/h	12,000	18,000	24,000	27,000	36,000
Capacity (Min. ~ Max.)		Btu/h	5,600 ~ 12,000	9,360 ~ 18,000	8,800 ~ 24,000	13,400 ~ 27,000	14,200 ~ 36,000
Capacity (Rated)	Heating@ 8°C	Btu/h	15,000	21,600	23,000	32,000	37,000
Capacity (Min. ~ Max.)		Btu/h	7,700 ~ 18,000	8,800 ~ 28,000	9,400 ~ 28,800	13,000 ~ 34,000	13,800 ~ 40,000
Capacity (Rated)	Heating@ -8°C	Btu/h	8,900	14,300	19,200	21,400	32,800
Capacity (Max.)		Btu/h	15,000	21,600	23,000	32,000	37,000
Capacity (Max.)	Heating@ -15°C	Btu/h	15,000	21,600	23,000	32,000	37,000
Power Consumption	Cooling	W	860	1,440	2,420	2,100	3,760
Rated (Min. ~ Max.)	Heating@ 8°C	W	1,000 (510 ~ 1,420)	1,810 (550 ~ 3,140)	540 ~ 2,790	810 ~ 2,880	820 ~ 4,160
Rated (Max.)	Heating@ -8°C	W	1,000 (1,690)	1,810 (2,740)	2,566 (3,700)	2,750 (3,970)	4,230 (5,800)
EER/EER2	Cooling		13.9/13.9	12.5/12.4	9.9/9.9	12.5/12.8	9.5/9.5
SEER/SEER2	Cooling		19/20	18.4/18.7	16/16	15/15.2	16/16
HSPF (IV) / HSPF (IV)2 / HSPF (V)2	Heating		10.2/9.5/7.6	10.4/9.2/7.6	9.2/8.4/7.2	9/8.5/7.2	9/9/8.5
COP (8°C/-8°C/-15°C) [†]			3.8/2.6/1.69	3.3/2.31/1.75	3.1/1.8/1.6	3.9/2/1.75	3.3/1.8/1.6
Capacity Control			Variable Compressor Speed (VCSi)				
Refrigerant			R410A				
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz				
Moisture Removal	Pints/h		0.8	1.1	5	4	8
Airflow (Lo-Med-Hi)	Cooling/Heating	CFM Dry	278-381-448	471-573-675	512-625-735	613-744-875	767-910-910
Sound Indoor (Lo-Med-Hi)	Cooling	dB(A)	29-36-39	31-35-39	33-36-41	32-37-41	35-40-42
Sound Outdoor	Cooling	dB(A)	54	55	53		
	Indoor	A	15		20		
Max. Fuse Size (Time Delay)	Outdoor	A	24	31	27	40	42
Min. Ampacity	Indoor	A	3			4.13	
	Outdoor	A	14	17		24	26
Fan Speed Control			3 (Low, Med, Hi)				
Air Filters (Washable)			Standard Long-Life Filter (up to 2,500 hours)				
Dimension (H x W x D)	Indoor	in.	39-3/16 x 21-5/8 x 17			43-3/4 x 21-5/8 x 21	
	Outdoor	in.	34-5/8 x 33-1/16 x 13		37-1/8 x 37-13/32 x 13	52-43/64 x 41-5/16 x 13	
Weight	Indoor	lbs.	93			119	
	Outdoor	lbs.	129	131	190	261	
Pipe Size	Liq. X Gas	in.	1/4 x 3/8		3/8 x 5/8		
Max. Height Difference		Ft.	40	50	100		
Max. Pipe Length		Ft.	65	100	165	245	
Outdoor Operating Range Maximum Minimum	Cooling		D.B. 46°C D.B. -10°C		D.B. 46°C D.B. -18°C ^{††}		
	Heating		D.B. 24°C D.B. -25°C **		D.B. 24°C D.B. -25°C **		

*The SUZ 24/30/36 can operate down to -30°C, depending on conditions.

**Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions.

All test conditions are based on AHRI 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

Heating - Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency.

[†]8°C is based on rated capacity and -8°C/-15°C is based on maximum capacity

^{††}Requires ME windscreen for operation below -5°C



☆ THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT



Indoor Unit Model			PEAD-A09AA		PEAD-A12AA		PEAD-A15AA	
Outdoor Unit Model			SUZ-KA09NAHZ		SUZ-KA12NAHZ		SUZ-KA15NAHZ	
ENERGY STAR QUALIFIED			☆		☆		☆	
Capacity (Rated)	Cooling	Btu/h	9,000		12,000		15,000	
Capacity (Min. ~ Max.)		Btu/h	5,000 ~ 9,000		5,770 ~ 12,000		9,600 ~ 15,000	
Capacity (Rated)	Heating@ 8°C	Btu/h	12,000		15,000		18,000	
Capacity (Min. ~ Max.)		Btu/h	8,200 ~ 14,000		7,900 ~ 18,000		8,800 ~ 23,000	
Capacity (Rated)	Heating@ -8°C	Btu/h	6,800		9,000		11,700	
Capacity (Max.)		Btu/h	12,000		15,000		18,000	
Capacity (Max.)	Heating@ -15°C	Btu/h	12,000		15,000		18,000	
Power Consumption	Cooling	W	650		850		1,190	
Rated (Min. ~ Max.)	Heating@ 8°C	W	910 (510 ~ 1,120)		1,100 (480 ~ 1,390)		1,710 (540 ~ 2,800)	
Rated (Max.)	Heating@ -8°C	W	690 (900)		970 (1,620)		1,500 (2,310)	
EER/EER2	Cooling		13.8/12.5		14.1/12.9		12.6/11.5	
SEER/SEER2	Cooling		17.8/17		19.3/19.3		18.3/17.6	
HSPF (IV) / HSPF (IV)2 / HSPF (V)2	Heating		10.8/9.4/7.4		11.0/9.4/7.5		9.9/8.9/7.3	
COP (8°C/-8°C/-15°C) [†]	Heating		3.8/2.54/1.67		3.9/2.71/2.09		3/2.28/1.81	
Capacity Control			Variable Compressor Speed (VCSI)					
Refrigerant			R410A					
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz					
Moisture Removal	Pints/h		1.4		1.9		20	
Airflow (Lo-Med-Hi)	Cooling/Heating	CFM Dry	282-318-353		353-424-494		424-512-600	
Sound Indoor (Lo-Med-Hi)	Cooling	dB(A)	24-26-28				28-30-34	
Sound Outdoor	Cooling	dB(A)	54				55	
Max. Fuse Size (Time Delay)	Indoor	A	15					
	Outdoor	A	24				31	
Min. Ampacity	Indoor	A	1.45				1.69	
	Outdoor	A	14				17	
Fan Speed Control			3 (Low, Med, Hi)					
Air Filters (Washable)			Standard Long-Life Filter (up to 2,500 hours)					
Dimension	Indoor	in.	9-7/8 x 35-7/16 x 28-7/8					
(H x W x D)	Outdoor	in.	34-5/8 x 33-1/16 x 13					
Weight	Indoor	lbs.	58				62	
	Outdoor	lbs.	129				131	
Pipe Size	Liq. X Gas	in.	1/4 x 3/8				1/4 x 1/2	
Max. Height Difference		Ft.	40					
Max. Pipe Length		Ft.	65					
Outdoor Operating Range Maximun Minimun	Cooling		D.B. 46°C D.B. -10°C ^{††}					
	Heating		D.B. 24°C D.B. -25°C ^{**}					

*The SUZ 24/30/36 can operate down to -30°C, depending on conditions.

**Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions.

All test conditions are based on AHRI 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

Heating - Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency.

[†]8°C is based on rated capacity and -8°C/-15°C is based on maximum capacity

^{††}Requires ME windscreens for operation below -5°C



THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT

**HYPER
HEAT AT
-30°C**

Indoor Unit Model			PEAD-A18AA7	PEAD-A24AA7	PEAD-A30AA	PEAD-A36AA7
Outdoor Unit Model			SUZ-KA18NAHZ	SUZ-KA24NAHZ*	SUZ-KA30NAHZ*	SUZ-KA36NAHZ*
ENERGY STAR QUALIFIED			☆		☆	☆
Capacity (Rated)	Cooling	Btu/h	18,000	24,000	30,000	33,000
Capacity (Min. ~ Max.)		Btu/h	9,320 ~ 18,000	10,000 ~ 24,000	14,600 ~ 30,000	15,600 ~ 33 000
Capacity (Rated)	Heating@ 8°C	Btu/h	21,000	25,000	32,000	37,000
Capacity (Min. ~ Max.)		Btu/h	8,800 ~ 28 000	10,000 ~ 28,000	14,700 ~ 34,000	17,400 ~ 40,000
Capacity (Rated)	Heating@ -8°C	Btu/h	14,200	18,000	21,000	25,400
Capacity (Max.)		Btu/h	21,600	25,000	32,000	37,000
Capacity (Max.)	Heating@ -15°C	Btu/h	21,600	25,000	32,000	37,000
Power Consumption	Cooling	W	1,400	2,080	2,350	2,490
Rated (Min. ~ Max.)	Heating@ 8°C	W	1,890 (540 ~ 3,250)	1,920 (630 ~ 2,280)	2,740 (980 ~ 3,030)	2,940 (1,050 ~ 3,260)
Rated (Max.)	Heating@ -8°C	W	1,670 (2,550)	2,096 (3,450)	2,615 (4,445)	2,955 (4,985)
EER/EER2	Cooling		12.8/12	10.3/11.3	12.5/12.1	-/12.5
SEER/SEER2	Cooling		18.9/18.3	15/16.2	15/17.4	15/15.2
HSPF (IV) / HSPF (IV)2 / HSPF (V)2	Heating		10.8/9.2/ 7.7	9/9.2/ 7.6	-/8.3/7	-/8.9/7.4
COP (8°C/-8°C/-15°C) [†]	Heating		3.3/2.48/1.66	3.8/2.1/1.75	3.4/2.1/1.75	3.6/2.2/1.75
Capacity Control			Variable Compressor Speed (VCSI)			
Refrigerant			R410A			
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz			
Moisture Removal	Pints/h		3.6	6.9	6.5	3.6
Airflow (Lo-Med-Hi)	Cooling/Heating	CFM Dry	424-512-600	512-635-741	618-742-883	847-1024-1201
Sound Indoor (Lo-Med-Hi)	Cooling	dB(A)	30-33-37		30 -34-39	33-38-42
Sound Outdoor	Cooling	dB(A)	55	52		
Max. Fuse Size (Time Delay)	Indoor	A	15	20		
	Outdoor	A	31	27	40	42
Min. Ampacity	Indoor	A	1.69	2.63	2.73	
	Outdoor	A	17		24	26
Fan Speed Control			3 (Low, Med, Hi)			
Air Filters (Washable)			Standard Long-Life Filter (up to 2,500 hours)			
Dimension	Indoor	in.	9-7/8 x 35-7/16 x 28-7/8	9-7/8 x 43-5/16 x 28-7/8		9-7/8 x 55-1/8 x 28-7/8
(H x W x D)	Outdoor	in.	34-5/8 x 33-1/16 x 13	37-1/8 x 37-13/32 x 13	52-43/64 x 41-5/16 x 13	
Weight	Indoor	lbs.	62	69		86
	Outdoor	lbs.	131	190	261	
Pipe Size	Liq. X Gas	in.	1/4 x 1/2	3/8 x 5/8		
Max. Height Difference		Ft.	50	100		
Max. Pipe Length		Ft.	100	165	245	245
Outdoor Operating Range Maximun Minimun	Cooling		D.B. 46°C D.B. -18°C ^{††}			
	Heating		D.B. 24°C D.B. -25°C ^{**}			

*The SUZ 24/30/36 can operate down to -30°C, depending on conditions.

**Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions.

All test conditions are based on AHRI 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

Heating - Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency.

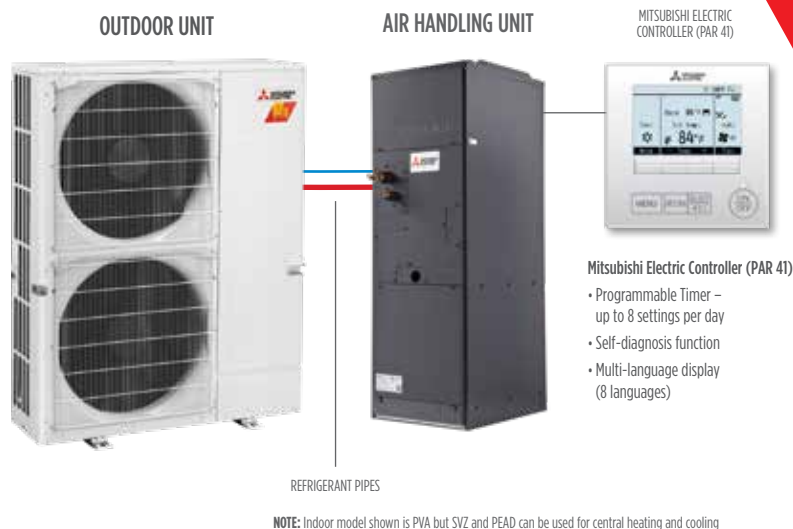
[†]8°C is based on rated capacity and -8°C/-15°C is based on maximum capacity

^{††}Requires ME windscreens for operation below -5°C



THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT

Option to include a Mitsubishi Electric Controller to provide total control of your heating and cooling system and the temperature in your home.



Flexible System Configuration

Package Includes:

- Outdoor Unit
- Air Handler
- Options to enhance your comfort:
 - Mitsubishi Electric Smart Thermostat (PAR 41)
 - Electric Resistance Heater 8kW / 10kW / 15kW / 17.5kW*
 - MHK2 allows ZUBA to be controlled wirelessly with a wall-mounted Remote Controller and a Wireless Receiver located with the indoor wall mount or ceiling-mounted unit.
 - RMF-CA100 (for Air Handler Units) and RMF-CA200 (for Wall-mounted Ductless Units) allow you to connect and control your Mitsubishi Electric system with other popular thermostats on the market.

*PVA-A42AA7 only



ZUBA SINGLE



Perfectly suited for older homes with no space for ductwork, Zuba Single, with Cold Climate Hyper-Heat technology, offers **individual comfort and control** for rooms that run too hot or too cold like basements, bedrooms over the garage or any room that seems to never reach the right temperature.

Depending on your geographical location and use, an auxiliary heat source may be required.

Key features

- Exclusive H2i™ technology
- Exceptional heating performance in -30°C^*
- 100% heating power at -15°C
- 10-year[†] warranty on parts and compressor
- Remote wireless control
- Includes a base pan heater

Up to 32.2 SEER2

Up to 19 EER2

Up to 9 HSPF2(V)

Up to 4.85 COP

10 YEAR[†]
PARTS & COMPRESSOR
WARRANTY



*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 .

[†]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.

**HYPER
HEAT AT
-30°C**



Indoor Unit Model			MSZ-GS09NA	MSZ-GS12NA	MSZ-GS15NA	MSZ-GS18NA	MSZ-GS24NA
Outdoor Unit Model			MUZ-GS09NAHZ	MUZ-GS12NAHZ	MUZ-GS15NAHZ	MUZ-GS18NAHZ	MUZ-GS24NAHZ
ENERGY STAR QUALIFIED			☆	☆	☆	☆	☆
	Power Supply	Voltage, Phase	208/230, 1-Phase				
Cooling at 35°C	Capacity Rated	Btu/h	9,000	12,000	14,000	18,000	22,400
	Capacity Max	Btu/h	12,200	13,600	18,200	22,000	31,400
	Power Consumption Rated	W	585	920	1,100	1,340	1,780
	Power Consumption Max	W	1,050	1,860	2,020	2,150	4,000
	SEER2		28.40	21.70	21.00	21.50	21.50
	EER2		15.40	13.05	12.75	13.45	12.60
	Moisture Removal	Pints/h	0.8	2.5	2.5	3.8	5.1
Heating at 8°C†	Capacity Rated	Btu/h	9,600	12,300	14,000	19,000	21,200
	Power Consumption Rated	W	580	830	1,140	1,340	1,540
	HSPF2(IV)		9.6	9.6	9.4	9.6	9.0
	HSPF2(V)		7.4	7.6	7.5	7.7	7.3
	COP at Rated Condition	W/W	4.85	4.34	3.60	4.16	4.03
Heating at -8°C†	Capacity Max	Btu/h	11,500	14,700	16,800	22,400	25,400
	COP at Maximum Capacity	W/W	2.39	2.37	2.44	1.84	2.22
Heating at -15°C† Under H3 full Condition	Capacity Max	Btu/h	9,600	12,300	14,000	19,000	21,200
	COP at Maximum Capacity	W/W	2.01	1.84	1.91	1.58	1.95
Heating at -20°C	Capacity Max	Btu/h	8,180	10,510	11,910	16,460	18,070
	COP at Maximum Capacity		1.84	1.63	1.62	1.42	1.78
IDU Sound Level [Cooling]	Super Hi/Hi/ Me/Lo/Slo	dB (A)	43/37/30/22/19		49/44/38/32/26	49/44/38/33/28	53/47/41/34/-
Indoor Air Volume [Cooling]	WET Super Hi/Hi/Me/Lo/Slo	CFM	343/276/200/144/121		454/360/285/228/172	566/460/367/292/225	631/509/410/325/-
Indoor Sound Level [Heating]	Super Hi/Hi/Me/Lo/Slo	dB (A)	43/37/30/22/19		46/40/35/30/26	48/43/39/34/28	52/47/41/32/-
Indoor Air Volume [Heating]	Super Hi/ Hi/Me/Lo/Slo	CFM	390/307/222/160/134		437/348/285/231/191	629/550/458/375/287	701/565/456/336/-
Outdoor	Mini Circuit Ampacity (MCA)	A	10.0	10.0	10.0	18.0	18.0
	Max Fuse (MOCP)	A	15			20	
	Breaker Size	A	15			20	
Sound Level [Outdoor]	Cooling/Heating	<dB <A>>	48/50	49/51		54/55	55/55
Outdoor Air Volume	Cooling/Heating Rated Hi	CFM	1,152/1,097		1,166/1,152	1,800/1,646	1,950/1,950
Dimensions	Indoor Unit D/H/W/Indoor Weight	inch/lbs	9-1/8 / 11-5/8 / 31-7/16 / 23			9-13/16 / 12 / 36-5/16 / 28	9-3/8 / 12-13/16 / 43-5/16 / 37
	Outdoor Unit D/H/W/Outdoor Weight	inch/lbs	11-1/4 / 21-5/8 / 31-1/2 / 81	11-1/4 / 21-5/8 / 31-1/2 / 85		13 / 34-5/8 / 33-1/16 / 118	13 / 34-5/8 / 33-1/16 / 120
Piping Specification	Refrigerant Pipe Max Height Difference	ft	40			50	
	Refrigerant Pipe Max Length	ft	65			100	
Piping Diameter	Refrigerant Piping Diameter Gas/Liquid Pipe A	inch	3/8 / 1/4		1/2 / 1/4		5/8 / 1/4
Outdoor Operation Range	Max Min Cooling Operation Range DB	°C	D.B. 46°C -10°C				
	Max Min Heating Operation Range DB / WB	°C	D.B. 24°C -25°C / W.B. 18°C -25°C**				

*All versions of models MUZ-GS09/12/15/18/24NAHZ.

***Includes tolerance. Typical units can operate in heating mode down to -30°C depending on conditions. All test conditions are based on AHRI 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

Heating – Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency

8°C is based on rated capacity and -8°C/-15°C is based on maximum capacity



☆ THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT



**HYPER
HEAT AT
-25°C**

Indoor Unit Model			MLZ-KP09NA	MLZ-KP12NA	MLZ-KP18NA
Outdoor Unit Model			SUZ-KA09NAHZ	SUZ-KA12NAHZ	SUZ-KA18NAHZ
ENERGY STAR QUALIFIED			☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	9,000	12,000	16700
Capacity (Min. ~ Max.)		Btu/h	4,800 ~ 9,000	5,270 ~ 12,000	8,740 ~ 16 700
Capacity (Rated)	Heating@ 8°C	Btu/h	12,000	15,000	18,600
Capacity (Min. ~ Max.)		Btu/h	8,300 ~ 14,000	7,800 ~ 18,000	8,500 ~ 22,000
Capacity (Rated)	Heating@ -8°C	Btu/h	6,600	9,100	11,800
Capacity (Max.)		Btu/h	12,000	15,000	18,600
Capacity (Max.)	Heating@ -15°C	Btu/h	12,000	15,000	18,600
Power Consumption	Cooling	W	720	940	1,335
Rated (Min. ~ Max.)	Heating@ 8°C	W	840 (510 ~ 1,100)	1,130 (540 ~ 1,630)	1,780 (560 ~ 2,700)
Rated (Max.)	Heating@ -8°C	W	700 (1,280)	1,050 (1,740)	1,430 (2,260)
EER/EER2	Cooling		12.5 / 12.5	12.7 / 12.7	12.5 / 12.4
SEER/SEER2	Cooling		18.9 / 19	19 / 19.5	18.8 / 18.9
HSPF (IV) / HSPF (IV)2 / HSPF (V)2	Heating		11 / 10 / 7.9	10.2 / 9.4 / 7.6	10 / 9 / 7.6
COP (8°C/-8°C/-15°C) [†]	Heating		4.1/2.74/1.67	3.8/2.52/1.57	3/2.41/1.39
Capacity Control			Variable Compressor Speed (VCSI)		
Refrigerant			R410A		
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz		
Moisture Removal	Pints/h		2	3	5
Airflow (SLo-Lo-Med-Hi)	Cooling	CFM Dry	212-254-283-311	212-258-297-332	212-293-346-403
Sound Indoor (SLo-Lo-Med-Hi)	Cooling	dB(A)	27-31-34-38	27-32-36-40	29-36-41-47
Sound Outdoor	Cooling	dB(A)	54		55
Max. Fuse Size (Time Delay)	Indoor	A	15		
	Outdoor	A	24		31
Min. Ampacity	Indoor	A	1,0		
	Outdoor	A	14		17
Fan Speed Control			4 (Quiet, Low, Med, Hi)		
Air Filters (Washable)			Catechin Plus Air Purifying System (Catechin Plus Pre-Filter, Anti-Allergy Blue Enzyme Filter)		
Dimension (H x W x D)	Indoor	in.	7-5/16 x 43-3/8 x 14-3/16		
	Grille	in.	1-5/6 x 47-1/4 x 16-11/16		
	Outdoor	in.	34-5/8 x 33-1/16 x 13		
Weight	Indoor/Grille	lbs.	34/8		
	Outdoor	lbs.	129		131
Pipe Size	Liq. X Gas	in.	1/4 x 3/8		1/4 x 1/2
Max. Height Difference		Ft.	40		50
Max. Pipe Length		Ft.	65		100
Outdoor Operating Range Maximun Minimun	Cooling		D.B. 46 °C D.B. -10 °C		
	Heating		D.B. 24 °C D.B. -25 °C [†]		

*Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions.

All test conditions are based on AHRI 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

Heating ~ Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency

8°C is based on rated capacity and -8°C/-15°C is based on maximum capacity



**HYPER
HEAT AT
-25°C***


Indoor Unit Model			SLZ-KF09NA	SLZ-KF12NA	SLZ-KF15NA	SLZ-KF18NA
Outdoor Unit Model			SUZ-KA09NAHZ	SUZ-KA12NAHZ	SUZ-KA15NAHZ	SUZ-KA18NAHZ
ENERGY STAR QUALIFIED			☆	☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	9,000	12,000	13,700	16,800
Capacity (Min. ~ Max.)		Btu/h	4,800 ~ 9,000	5,070 ~ 12,000	8,500 ~ 3,700	9,010 ~ 16,800
Capacity (Rated)	Heating@ 8°C	Btu/h	11,000	13,800	16,400	18,800
Capacity (Min. ~ Max.)		Btu/h	7,400 ~ 13,200	7,800 ~ 14,500	8,300 ~ 19,000	8,300 ~ 20,000
Capacity (Rated)	Heating@ -8°C	Btu/h	6,300	8,300	9,700	12,100
Capacity (Max.)		Btu/h	11,000	13,800	16,400	18,800
Capacity (Max.)	Heating@ -15°C	Btu/h	11,000	13,800	16,400	18,800
Power Consumption	Cooling	W	600	940	1,095	1,340
Rated (Min. ~ Max.)	Heating@ 8°C	W	820 (510 ~ 1,080)	1,170 (520 ~ 1,300)	1,830 (600 ~ 2,330)	2,020 (600 ~ 2,310)
Rated (Max.)	Heating@ -8°C	W	720 (1,260)	1,020 (1,700)	1,490 (2,520)	1,610 (2,510)
EER/EER2	Cooling		15/15	12.7/12.7	12.5/12.4	12.5/12.5
SEER/SEER2	Cooling		20.2/20.5	20.3/20.8	17.7/17.5	19/19.2
HSPF (IV) / HSPF2(IV) / HSPF2(V)	Heating		10 / 9 / 7.3	10 / 9 / 7.4	9 / 7.9 / 6.5	9.4 / 8.5 / 7.3
COP (8°C/-8°C/-15°C)†			3.9/2.55/1.34	3.4/2.37/1.83	2.6/1.9/1.84	2.7/2.19/1.44
Capacity Control	Variable Compressor Speed (VCSi)					
Refrigerant			R410A			
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz			
Moisture Removal	Pints/h		1.9	3.1	3.4	4.2
Airflow (Lo-Med-Hi)	Cooling	CFM Dry	230-265-300	230-280-335	245-315-405	300-420-475
Sound Indoor (Lo-Med-Hi)	Cooling	dB(A)	25-28-31	25-30-34	27-34-39	32-40-43
Sound Outdoor	Cooling	dB(A)	54		55	
Max. Fuse Size (Time Delay)	Indoor	A	15		20	
	Outdoor	A	24		31	
Min. Ampacity	Indoor	A	0,25	0.3	0.4	0.54
	Outdoor	A	14		17	
Fan Speed Control			3 (Low, Med, Hi)			
Air Filters (Washable)			Standard Long-Life Filter (up to 2,500 hours)			
Dimension (H x W x D)	Indoor	in.	9-21/32 x 22-7/16 x 22-7/16			
	Grille	in.	25/32 x 25 - 19/32 x 25 - 19/32			
	Outdoor	in.	34-5/8 x 33-1/16 x 13			
Weight	Indoor/Grille	in.	30,6/7			
	Outdoor	in.	129		131	
Pipe Size	Liq. X Gas	Ft.	1/4 x 3/8		1/4 x 1/2	
Max. Height Difference		Ft.	40			50
Max. Pipe Length		Ft.	65			100
Outdoor Operating Range Maximum Minimum	Cooling		D.B. 46 °C D.B. -10 °C			
	Heating		D.B. 24 °C D.B. -25 °C*			

*Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions.
 All test conditions are based on AHRI Z10/240.
 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
 Heating – Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency
 8°C is based on rated capacity and -8°C/-15°C is based on maximum capacity

HYPER
HEAT AT
-25°C

Indoor Unit Model			SEZ-KD09NA4	SEZ-KD12NA4	SEZ-KD15NA4	SEZ-KD18NA4
Outdoor Unit Model			SUZ-KA09NAHZ	SUZ-KA12NAHZ	SUZ-KA15NAHZ	SUZ-KA18NAHZ
ENERGY STAR QUALIFIED			☆	☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	9,000	12,000	15,000	18,000
Capacity (Min. ~ Max.)		Btu/h	4,500 ~ 9,000	5,210 ~ 12,000	9,000 ~ 15,000	9,200 ~ 18,000
Capacity (Rated)	Heating@ 8°C	Btu/h	12,500	15,000	18,000	21,600
Capacity (Min. ~ Max.)		Btu/h	8,100 ~ 13,300	7,700 ~ 18,000	8,600 ~ 22,400	8,800 ~ 28,000
Capacity (Rated)	Heating@ -8°C	Btu/h	8,700	9,000	12,200	14,200
Capacity (Max.)		Btu/h	12,500	15,000	18,000	21,600
Capacity (Max.)	Heating@ -15°C	Btu/h	12,500	15,000	18,000	21,600
Power Consumption	Cooling	W	690	920	1,200	1,370
Rated (Min. ~ Max.)	Heating@ 8°C	W	1,300 (570 ~ 1,300)	1,120 (540 ~ 1,570)	1,920 (550 ~ 2,820)	1,840 (530 ~ 3,230)
Rated (Max.)	Heating@ -8°C	W	1,120 (1,670)	1,030 (1,720)	1,660 (2,450)	1,650 (2,510)
EER	Cooling		13.0		12.5	13.1
SEER	Cooling		17.3	19.0	17.3	19.1
HSPF (IV)	Heating		9.8	10.2	9.5	10.9
COP (8°C/-8°C/-15°C)*			2.8/2.19/1.59	3.9/2.55/2.19	2.7/2.15/1.88	3.4/2.52/1.75
Capacity Control			Variable Compressor Speed (VCSi)			
Refrigerant			R410A			
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz			
Moisture Removal	Pints/h		1.7	2.5	2.8	2.0
Airflow (Med-Hi-SHi)	Cooling/Heating	CFM Dry	194-247-317	247-317-388	353-441-529	423-529-635
Sound Indoor (Lo-Med-Hi)	Cooling	dB(A)	23-26-30	23-28-33	30-34-37	30-34-38
Sound Outdoor	Cooling	dB(A)	54		55	
Max. Fuse Size (Time Delay)	Indoor	A	15			
	Outdoor	A	24		31	
Min. Ampacity	Indoor	A	1,0			
	Outdoor	A	14		17	
Fan Speed Control			3 (Low, Med, Hi)			
Air Filters (Washable)			Polypropylene Honeycomb Fabric			
Dimension (H x W x D)	Indoor	in.	7-7/8 x 31-1/8 x 27-9/16	7-7/8 x 39 x 27-9/16		7-7/8 x 46-7/8x 27-9/16
	Outdoor	in.	34-5/8 x 33-1/16 x 13			
Weight	Indoor	lbs.	42	50	54	62
	Outdoor	lbs.	129		131	
Pipe Size	Liq. X Gas	in.	1/4 x 3/8		1/4 x 1/2	
Max. Height Difference		Ft.	40			50
Max. Pipe Length		Ft.	65			100
Outdoor Operating Range Maximun Minimun	Cooling		D.B. 46 °C D.B. -10 °C			
	Heating		D.B. 24 °C D.B. -25 °C*			

*Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions.
All test conditions are based on AHRI 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

Heating – Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency

8°C is based on rated capacity and -8°C/-15°C is based on maximum capacity



THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT

**HYPER
HEAT AT
-25°C***



Indoor Unit Model			MFZ-KJ09NA	MFZ-KJ12NA	MFZ-KJ15NA	MFZ-KJ18NA
Outdoor Unit Model			MUFZ-KJ09NAHZ	MUFZ-KJ12NAHZ	MUFZ-KJ15NAHZ	MUFZ-KJ18NAHZ
ENERGY STAR QUALIFIED			☆	☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	9,000	12,000	15,000	17,000
Capacity (Min. ~ Max.)		Btu/h	2,300 ~ 14,000	2,300 ~ 15,000	5,300 ~ 19,000	5,300 ~ 22,500
Capacity (Rated)	Heating@ 8°C	Btu/h	11,000	13,000	18,000	21,000
Capacity (Min. ~ Max.)		Btu/h	2,900 ~ 19,000	2,900 ~ 22,800	5,700 ~ 25,000	5,700 ~ 29,000
Capacity (Rated)	Heating@ -8°C	Btu/h	7,500	8,800	12,000	12,800
Capacity (Max.)		Btu/h	13,400	14,800	20,500	23,000
Power Consumption	Cooling	W	570 (180 ~ 1,250)	890 (180 ~ 1,380)	1,120 (420 ~ 1,850)	1,350 (420 ~ 2,320)
Rated (Min. ~ Max.)	Heating@ 8°C	W	750 (270 ~ 2,370)	900 (270 ~ 2,390)	1,410 (480 ~ 3,410)	1,730 (480 ~ 3,430)
Rated (Max.)	Heating@ -8°C	W	810 (1,860)	930 (1,890)	1,300 (3,190)	1,430 (3,210)
EER/EER2	Cooling		15.8/15.8	13.6/13.6	13.5/13.5	12.6/12.6
SEER/SEER2	Cooling		28.2/28.7	25.5/26.7	21.8/22.2	21/22
HSPF (IV) / HSPF (IV)2 / HSPF (V)2	Heating		13/11.3/9	12/10.6/8.4	11.6/10.7/8.6	11.3/10.3/8.3
COP (8°C/-8°C/-15°C)	Heating		4.30/2.82/3.68	4.23/2.68/3.23	3.74/3.34/3.12	3.56/3.50/2.97
Capacity Control			Variable Compressor Speed (VCSi)			
Refrigerant			R-410A			
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz			
Airflow (Quiet-Lo-Med-Hi-SuperHi)	Cooling	CFM Dry	138-198-272-360-417		198-254-311-392-431	198-254-328-420-491
Sound Indoor (Quiet-Lo-Med-Hi-SuperHi)	Cooling	dB(A)	21-27-34-41-46		28-33-38-43-47	28-33-39-45-50
Sound Outdoor	Cooling/Heating	dB(A)	48/50		51/55	
Max. Fuse Size (Time Delay)	Indoor	A	15		20	
	Outdoor	A	15		20	
Min. Ampacity	Indoor	A	1		1	
	Outdoor	A	11		16	
Fan Speed Control			5 (Quiet, Low, Med, Hi, SuperHi)			
Horizontal Airflow Direction			Manual			
Vertical Airflow Direction			Auto, Manual, Swing, 1-Flow, 2-Flow			
Air Filters (Washable)			Nano Platinum Air Filter, Anti Allergy Enzyme Filter (optional)			
Dimension (H x W x D)	Indoor	in.	23-5/8 x 29-17/32 x 8-15/32			
	Outdoor	in.	21-5/8 x 31-1/2 x 11-1/4		34-5/8 x 33-1/16 x 13	
Weight	Indoor	lbs.	33		33	
	Outdoor	lbs.	83		124	
Pipe Size	Liq. X Gas	in.	1/4 x 3/8		1/4 x 1/2	
Max. Height Difference		Ft.	40		50	
Max. Pipe Length		Ft.	65		100	
Outdoor Operating Range	Cooling		-10°C 46°C DB		-10°C 46°C DB	
	Heating		D.B. 24 °C D.B. -25 °C*		D.B. 24 °C D.B. -25 °C*	

*Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions.
All test conditions are based on AHRI 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
Heating – Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency

HYPER
HEAT AT
-25°C

Indoor Unit Model			MSZ-FH06NA	MSZ-FH09NA	MSZ-FH12NA	MSZ-FH15NA	MSZ-FH18NA
Outdoor Unit Model			MUZ-FH06NAH	MUZ-FH09NAH	MUZ-FH12NAH	MUZ-FH15NAH	MUZ-FH18NAH2
ENERGY STAR QUALIFIED			☆	☆	☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	6,000	9,000	12,000	15,000	17,200
Capacity (Min. ~ Max.)		Btu/h	1,700 ~ 9,000	1,700 ~ 19,000	2,500 ~ 13,600	6,450 ~ 19,000	6,450 ~ 21,000
Capacity (Rated)	Heating@ 8°C	Btu/h	8,700	10,900	13,600	18,000	20,300
Capacity (Min. ~ Max.)		Btu/h	1,600 ~ 14,000	1,600 ~ 18,000	3,700 ~ 21,000	5,150 ~ 24,000	5,150 ~ 30,000
Capacity (Rated)	Heating@ -8°C	Btu/h	5,900	6,700	8,000	11,000	13,700
Capacity (Max.)		Btu/h	10,700	12,200	13,600	18,000	20,300
Capacity (Max.)	Heating@ -15°C	Btu/h	8,900	11,000	14,000	18,300	20,900
Power Consumption	Cooling	W	315 (100 ~ 560)	560 (100 ~ 1,000)	870 (170 ~ 1,150)	1,200 (410 ~ 2,200)	1,375 (410 ~ 2,220)
Rated (Min. ~ Max.)	Heating@ 8°C	W	545 (110 ~ 1,270)	710 (110 ~ 1,470)	950 (280 ~ 2,300)	1,300 (430 ~ 3,360)	1,720 (430 ~ 3,390)
Rated (Max.)	Heating@ -8°C	W	500 (1,000)	600 (1,440)	720 (1,900)	1,020 (2,480)	1,320 (2,800)
EER/EER2	Cooling		19.1/19	16.1/16.1	13.8/13.8	12.5/12.5	12.5/12.5
SEER/SEER2	Cooling		33.1/32.2	30.5/29.8	26.1/26.3	22/21.5	21/21
HSPF (IV) / HSPF (IV)2 / HSPF (V)2	Heating		12.5 / 10.9 / 8.1	12.5 / 10 / 7.6	11.5 / 10.4 / 8.1	11 / 9.9 / 7.7	11 / 10.3 / 8.1
COP (8°C/-8°C/-15°C)	Heating		4.68 / 3.14 / 2.46	4.50 / 2.48 / 2.16	4.19 / 3.40 / 2.83	4.06 / 3.18 / 2.91	3.46 / 2.77 / 2.57
Capacity Control			Variable Compressor Speed (VCSi)				
Refrigerant			R-410A				
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz				
Moisture Removal	Pints/h		0.2	0.6	1.9	4	4.8
Airflow (Quiet-Lo-Med-Hi-SuperHi)	Cooling	CFM Dry	137-167-221-304-381		137-167-221-304-398	225-262-304-355-411	225-262-304-355-459
Sound Indoor (Quiet-Lo-Med-Hi-SuperHi)	Cooling	dB(A)	20-23-29-36-40		21-24-29-36-41	27-31-35-39-44	27-31-35-39-47
Sound Outdoor	Cooling/Heating	dB(A)	47/48	48/49	49/51	51/55	52/55
Max. Fuse Size (Time Delay)	Indoor	A	15				
	Outdoor	A	15			20	
Min. Ampacity	Indoor	A	1				
	Outdoor	A	11			16	
Fan Speed Control			5 (Quiet, Low, Med, Hi, SuperHi)				
Horizontal Airflow Direction			Swing				
Vertical Airflow Direction			Left Vane & Right Vane (Auto, Manual, Swing)				
Air Filters (Washable)			3 (Nano Platinum air filter, Anti-allergy enzyme filter, Deodorizing filter)				
Dimension (H x W x D)	Indoor	in.	12-11/16 x 36-7/16 x 9-3/16				
	Outdoor	in.	21-5/8 x 31-1/2 x 11-1/4			34-5/8 x 33-1/16 x 13	
Weight	Indoor	lbs.	29			29	
	Outdoor	lbs.	81		83	124	
Pipe Size	Liq. X Gas	in.	1/4 x 3/8			1/4 x 1/2	
Max. Height Difference		Ft.	40			50	
Max. Pipe Length		Ft.	65			100	
Outdoor Operating Range	Cooling		-10°C 46°C DB				
	Heating		D.B. 24 °C D.B. -25 °C*				

*Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions.
 All test conditions are based on AHRI 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
 Heating – Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency.

ZUBA SINGLE PLUS



Thanks to our exclusive **Cold Climate Hyper-Heat Plus™** technology, we've ushered in a new era of power and efficiency through our Zuba Single Plus, making it our **most advanced system** in the Zuba line. With **100% heating performance in temperatures as low as -20°C**, you can elevate your comfort and conquer harsh Canadian temperatures. Suitable for any type of home, Zuba Single Plus is ideal for individual rooms that run too hot or too cold.

Depending on your geographical location and use, an auxiliary heat source may be required.

Key features



- 100% efficient heating power to -20°C
- Patented H2i Plus™ technology
- Exceptional heating performance in -25°C* and beyond
- Exclusive 12-year† extended warranty on parts and compressor
- Patented Dual Barrier Coating
- Advanced Multi-Stage Filtration
- Includes a base pan heater
- Blue Fin coating for protection against corrosion in coastal areas

Up to 32.2 SEER2

Up to 19.05 EER2

Up to 8.1 HSPF2(V)

Up to 4.68 COP2



*Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions. †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. Only valid with the purchase of a FS system, comprising approved FS indoor and FS outdoor units.

HYPER
HEAT AT
-25°C

Indoor Unit Model			MSZ-FS06NA-U1	MSZ-FS09NA-U1	MSZ-FS12NA-U1	MSZ-FS15NA-U1	MSZ-FS18NA-U1
Outdoor Unit Model			MUZ-FS06NAH-U1	MUZ-FS09NAH-U1	MUZ-FS12NAH-U1	MUZ-FS15NAH-U1	MUZ-FS18NAH-U1
ENERGY STAR QUALIFIED			☆	☆	☆	☆	☆
Capacity (Rated)	Cooling	Btu/h	6,000	9,000	12,000	14,000	17,200
Capacity (Min. ~ Max.)		Btu/h	1,700 ~ 9,000	1,700 ~ 12,000	2,500 ~ 13,600	6,450 ~ 19,000	6,450 ~ 21,000
Capacity (Rated)	Heating@ 8°C	Btu/h	8,700	9,600	12,300	16,000	19,000
Capacity (Min. ~ Max.)		Btu/h	1,600 ~ 14,000	1,600 ~ 18,000	3,700 ~ 21,000	5,150 ~ 24,000	5,150 ~ 30,000
Capacity (Rated)	Heating@ -8°C	Btu/h	5,400	5,900	7,560	9,840	11,690
Capacity (Max.)		Btu/h	12,700	14,000	17,300	22,700	27,000
Capacity (Max)	Heating@ -15°C	Btu/h	10,500	11,590	14,690	19,360	23,000
Power Consumption	Cooling	W	315 (100 ~ 560)	560 (100 ~ 1,000)	870 (170 ~ 1150)	1,000 (410 ~ 2,000)	1,375 (410 ~ 2,220)
Rated (Min. ~ Max.)	Heating@ 8°C	W	545 (110 ~ 1,270)	620 (110 ~ 1,740)	850 (280 ~ 1,980)	1,155 (430 ~ 3,190)	1,610 (430 ~ 3,990)
Rated (Max)	Heating@ -8°C	W	390 (1,000)	450 (1,710)	610 (1,990)	830 (2,480)	1,160 (3,820)
Rated (Max)	Heating@ -15°C	W	1,380	1,540	1,910	2,730	3,250
EER/EER2	Cooling		19 / 19.05	16.1 / 16.05	13.8 / 13.8	14 / 14	12.5 / 12.5
SEER/SEER2	Cooling		33.1 / 32.2	30.5 / 29.8	26.1 / 26.3	22.2 / 22.3	21 / 21
HSPF (IV) / HSPF(IV)2 / HSPF(V)2	Heating		12.5 / 10.9 / 8.1	12.5 / 10 / 7.6	12 / 10.4 / 8.1	12 / 9.9 / 7.7	12 / 10.3 / 8.1
COP (8°C, -8°C, -15°C)	Heating		4.68/2.46/2.23	4.54/2.43/2.21	4.24/2.56/2.25	4.06/2.08/2.08	3.46/2.07/2.07
Capacity Control			Variable Compressor Speed (VCSi)				
Refrigerant			R-410A				
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz				
Moisture Removal / External Static Pressure	Pints/h		0.2	0.6	1.9	4	5.1
Airflow (Quiet, Lo, Med, Hi, Shi)	Cooling	CFM Dry	137-167-221-304-381		137-167-221-304-424	225-262-304-355-437	
Sound Indoor (Quiet, Lo, Med, Hi, Shi)	Cooling	dB(A)	20-23-29-36-40		21-24-29-36-44	27-31-35-39-44	
Sound Outdoor	Cooling/Heating	dB(A)	47 / 49	48 / 49	49 / 51	51 / 55	52 / 55
Max. Fuse Size	Indoor	A	15				
(Time Delay)	Outdoor	A	15			20	
Min. Ampacity	Indoor	A	1				
	Outdoor	A	10			18	
Fan Speed Control			5 (Quiet, Low, Med, High, Super High)				
Horizontal Airflow Direction			Manual, Swing				
Vertical Airflow Direction			Left Vane - Right Vane (Auto, Manual, Swing)				
Air Filters (Washable)			Nano Platinum Filter, Electrostatic Anti-Allergy Enzyme Filter & Deodorizing Filter				
Dimension	Indoor	in.	12-11/16 x 36-7/16 x 9-3/16				
(H x W x D)	Outdoor	in.	21-5/8 x 31-1/2 x 11-1/4			34-5/8 x 33-1/16 x 13	
Weight	Indoor	lbs.	29				
	Outdoor	lbs.	83		84	118	
Pipe Size	Liq. X Gas	in.	1/4 x 3/8			1/4 x 1/2	
Max. Height Difference		Ft.	40			50	
Max. Pipe Length		Ft.	65			100	
Outdoor Operating Range	Cooling		-10°C 46°C DB				
	Heating		D.B. 24 °C D.B. -25 °C*				

*Includes tolerance. Typical units can operate in heating mode down to -27°C depending on conditions. All test conditions are based on AHRI 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, 8°C WB; Rated frequency

Heating – Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency



THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT

ZUBA MULTI



Zuba Multi is ideal for homes without existing central ductwork. By **connecting up to 8 individual indoor air handling units** to a single outdoor condensing unit, Zuba Multi provides **individual temperature settings to multiple zones** throughout your home like the bedroom, basement, living room and more. Zuba Multi can be used as a whole home solution or for heating and cooling a few zones in your home.

Depending on your geographical location and use, an auxiliary heat source may be required.

Key features

**HYPER
HEAT AT
-30°C***

- Patented H2i Plus™ technology
- Exceptional heating performance in -30°C*
- 100% efficient heating power all the way down to -15°C
- 10-year† warranty on parts and compressor
- Patented Dual Barrier Coating
- Advanced Multi-Stage Filtration
- Includes a base pan heater

Up to 23 SEER2

Up to 15 EER2

Up to 10.65 HSPF2(V)

Up to 4.36 COP

10 YEAR[†]
PARTS & COMPRESSOR
WARRANTY



*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.
†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.

Outdoor Unit			MXZ-2C20NAHZ4	MXZ-3C24NAHZ4	MXZ-3C30NAHZ4	PUMY-HP36NKMU2	PUMY-HP42NKMU2	PUMY-HP48NKMU2
			Ductless / mixed / ducted	Ductless / mixed / ducted	Ductless / mixed / ducted	Ductless / mixed / ducted	Ductless / mixed / ducted	Ductless / mixed / ducted
ENERGY STAR QUALIFIED			For non-ducted ☆ only	For non-ducted ☆ only	☆	☆	☆	☆
Cooling @ 35°C	Rated Capacity	Btu/h	19,000	22,000 / 22,800/ 23,600	28,400 / 27,900 / 27,400	36,000	42,000	48,000
	Capacity Range	Btu/h	12,600 - 20,000 / 14300 - 20,000 / 16,000 - 20,000	12,600 - 23,600 / 14300- 23,600 / 16,000 - 23,600	12,600 - 30,000 / 12600 - 28,700 / 17,100 - 27,400	14,000 ~ 36,000	14,000 ~ 42,000	16,000 ~ 48,000
	Rated Total Input	W	1330 / 1580 / 1820	1,630 / 1,990 / 2,360	2,270 / 2,460 / 2,660	2,400 / 2,670 / 3,000	3,135 / 3,500 / 3,965	3,670 / 4,070 / 4,575
Heating at 8°C	Rated Capacity	Btu/h	22,000 / 22,000/ 22,000	25,000 / 24,800 / 24,600	28,600 / 28,100/ 27,600	42,000	48,000	54,000
	Capacity Range	Btu/h	11,400 - 25,500 / 13,850 - 25,500/ 16,300 - 25,500	11,400 - 30,600 / 13850 - 30,600 / 16,300 - 30,600	11,400 - 36,000 / 11400- 35,500/ 16,300 - 35,000	22,600 ~ 42,000	24,000 ~ 48,000	27,000 ~ 54,000
	Rated Total Input	W	1,480 / 1,610 / 1,750	1,730 / 1,840 / 1,950	2,100 / 2,140 / 2,280	3,080 / 3,285 / 3,520	3,435 / 3,805 / 4,265	3,960 / 4,400 / 4,950
Heating at -8°C	Rated Capacity	Btu/h	13,700 / 13,700 / 13,700	14,000 / 14,700 / 15,000	18,000 / 17200 / 16500	32600 / 29600 / 26600	32,000	39,000 / 40,000 / 41000
	Maximum Capacity	Btu/h	22,000 / 22,000 / 22,000	25,000 / 24,800 / 24,600	28,600 / 28100 / 27,600	42,000	48,000	54,000
	Rated Total Input	W	1,450 / 1,650 / 1,850	1,620 / 1,790 / 1,960	1,990 / 1,990 / 2,280	3,420 / 3,170 / 2,890	3,350 / 3,560 / 3,750	4,240 / 4.8 / 5.46
Heating at -15°C	Maximum Capacity	Btu/h	22,000 / 22,000 / 20,500	25,000 / 24,800 / 24,600	28600 / 28100 / 26,800	38,500	44,000	47,000
EER2	Cooling		13.5 / 12.25 / 11	13.5 / 11.75 / 10	12.5 / 11.4 / 10.3	15.0 / 12.0 / 13.5	13.4 / 12 / 10.6	13.1 / 11.8 / 10.5
SEER2	Cooling		17 / 15.65 / 14.3	19 / 16.7 / 14.4	18 / 17 / 16	23.0 / 20.8 / 18.5	21.5 / 19.8 / 18	23.0 / 19.5 / 16
HSPF2 (IV)	Heating (Non-ducted / Ducted / Mixed)		10 / 8.95 / 7.9	10 / 8.95 / 7.9	10 / 9.25 / 8.5	12.0 / 11.5 / 11	11.1 / 10.5 / 10.0	11.5 / 10.5 / 9.5
HSPF2 (V)	Heating (Non-ducted / Ducted / Mixed)		8.6 / 7.6 / 6.6	8.2 / 7.4 / 6.6	7.9 / 7.45 / 7	10.65 / 10.2 / 9.8	9.8 / 9.3 / 8.8	9.8 / 9.05 / 8.3
COP @ 8°C rated Capacity	Heating (Non-ducted / Ducted / Mixed)		4.36 / 4 / 3.68	4.24 / 3.95 / 3.7	3.99 / 3.75 / 3.55	4 / 3.74 / 3.5	4.09 / 3.69 / 3.3	4 / 3.6 / 3.2
	Sound - Cooling	dB(A)	54			49	50	51
	Sound - Heating	dB(A)	58			53	54	
	Dimensions (W/D/H)	in.	37-13/32 / 13 / 41-17/64			41-11/32 x 13 (+1) x 52-11/16		
	Weight	lbs	187	189		278 lb (126 kg)		
Outdoor Operating Range	Cooling		-10°C† to 46°C			D.B.-5°C† to 46°C		
	Heating		18°C to -25°C*			D.B.-25°C to 21°C		

*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. All test conditions are based on AHRI 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
Heating - Indoor: 21°C DB, 15.5°C WB; Outdoor: -8°C DB, -9°C WB; Rated frequency.
*Wind baffles required to operate below -5°C DB in cooling mode.



THIS SYMBOL DENOTES AN ENERGY STAR-CERTIFIED UNIT

Connectable Indoor Units

Branch Boxes

Only a single lineset is needed from the outdoor unit to branch box. Branch box is required on MXZ-4C36/5C42/8C48NAH22 and PUMY-HP36/42/48NKMU2. Maximum of two branch boxes can be connected to one outdoor unit. Minimum 2 indoor units must be connected to a multi-zone system or branch box. Joint connector MSDD-50AR-E or MSDD-50BR-E is required when using 2 branch boxes.

Model			PAC-MKA33BC	PAC-MKA53BC
Connectable No. of Indoor Units			Maximum 3	Maximum 5
Power Supply	Voltage, Phase, Cycle		208/230V, 1-Phase, 60Hz	
Power Input		W	3	
Current		A	0.05	
External Finish			Galvanized Steel Sheets	
Dimensions	Width	in.	17-23/32	
	Depth	in.	11-1/32	
	Height	in.	6-11/16	
Net Weight			15	16
Refrigerant Pipe Dimensions	Outdoor Unit to Branch Box	Gas (in.)	5/8	
		Liquid (in.)	3/8	
	Branch Box to Indoor Units	Gas (in.)	A,B,C: 3/8	A,B,C,D: 3/8; E: 1/2
		Liquid (in.)	A,B,C: 1/4	A,B,C,D,E: 1/4



PAC-MKA33BC



PAC-MKA53BC

Hybrid Heating & Cooling

NEW

Model			PAA-A18AA/BA	PAA-24AA/BA	PAA-30AA/BA	PAA-36BA/CA	PAA-42BA/CA	
Cooling Capacity		Btu/h	18,000	24,000	30,000	36,000	42,000	
Heating Capacity		Btu/h	19,000	26,000	32,000	38,000	46,000	
Airflow (L, M, H)	CFM Dry		525	700	875	1050	1225	
Sound Indoor (L, M, H)	Cooling	dB(A)	52/53					49/51
Dimensions	H	in.	37-1/8				52-11/16	
	W	in.	37-13/32				41-5/16	
	D	in.	13					

Hybrid Heating and Cooling is designed to provide unparalleled levels of flexibility in home comfort. Integrable with any existing gas/electric/propane furnace.

- Eco-friendly, reducing fossil fuel consumption
- Low noise
- Optimum Control Logic



Wall Mounted Style

NEW

Model			MSZ-GS09NA	MSZ-GS12NA	MSZ-GS15NA	MSZ-GS18NA	MSZ-GS24NA
Cooling Capacity	Btu/h		9,000	12,000	14,000	18,000	22,400
Heating Capacity	Btu/h		12,200	13,600	18,200	22,000	31,400
Airflow (Super Hi/Hi/Me/Lo/Slo)	CFM Dry		343/276/200/144/121		454/360/285/228/172	566/460/367/292/225	701/565/456/361/—
Sound Indoor (Q, L, M, H, SH)	Cooling	dB(A)	43/37/30/22/19		46/40/35/30/26	48/43/39/34/28	52/47/41/32/—
Dimensions	H	in.	11-5/8			13	
	W	in.	31-7/16			34-5/8	
	D	in.	9-1/8			13	

Enhanced design flexibility to blend into small spaces.

- Nano Platinum & Anti-allergy Blue Enzyme Filter
- Multi-function wireless controller
- Horizontal & vertical vane control
- Energy star® certified



Wall-Mounted Style

Deluxe Model			MSZ-FS06NA		MSZ-FS09NA		MSZ-FS12NA		MSZ-FS15NA		MSZ-FS18NA		
Cooling Capacity		Btu/h		6,000		9,000		12,000		14,000		17,200	
Heating Capacity		Btu/h		8,700		9,600		12,300		16,000		19,000	
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							



Enhanced design flexibility to blend into small spaces.

- 3D i-See Sensor senses human heat signatures
- Multi-function wireless controller
- Horizontal & vertical vane control
- Energy star® certified

Wall-Mounted Style

Deluxe Model			MSZ-FH06NA	MSZ-FH09NA	MSZ-FH12NA	MSZ-FH15NA	MSZ-FH18NA
Cooling Capacity		Btu/h	6,000	9,000	12,000	15,000	17,200
Heating Capacity		Btu/h	8,700	10,900	13,600	18,000	20,300
Airflow (Q, L, M, H, SH)	CFM Dry		137-167-221-304-381		137-167-221-304-398	225-262-304-355-411	225-262-304-355-459
Sound Indoor (Q, L, M, H, SH)	Cooling	dB(A)	20-23-29-36-40		21-24-29-36-41	27-31-35-39-44	27-31-35-39-47
Dimensions	H	in.	12-11/16				
	W	in.	36-7/16				
	D	in.	9-3/16				



Enjoy a sleek design that features super quiet technology.

- Triple-action filtration with an anti-allergen enzyme filter
- Double-vane air delivery for enhanced circulation
- 3D i-See Sensor senses human heat signatures

Ceiling-Concealed Style

Model			SEZ-KD09NA	SEZ-KD12NA	SEZ-KD15NA	SEZ-KD18NA
Cooling Capacity		Btu/h	9,000	12,000	15,000	18,000
Heating Capacity		Btu/h	12,500	15,000	18,000	21,600
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
Dimensions	H	in.	7-7/8	7-7/8		7-7/8
	W	in.	31-1/8	39		46-7/8
	D	in.	27-9/16	27-9/16		27-9/16
External Static Pressure	WG	in.	0.02-0.06-0.14-0.20			



The compact horizontal ducted indoor units tuck conveniently into the ceiling or attic for comfort with an efficient use of space.

- Built-in condensate lift mechanism (up to 22")
- Extreme Quiet Operation – as low as 23dB(A)
- Built-in Auxiliary Heater Control

Medium Static (.6" WG) Model			PEAD-A09AA	PEAD-A12AA	PEAD-A15AA	PEAD-A18AA	PEAD-A24AA7	PEAD-A30AA
Cooling Capacity		Btu/h	9,000	12,000	15,000	18,000	24,000	30,000
Heating Capacity		Btu/h	12,000	15,000	18,000	21,600	25,000	32,000
Airflow (L, M, H)	CFM Dry		282-318-353	353-424-494	424-512-600		512-635-741	618-742-883
Sound Indoor (L, M, H)	Cooling	dB(A)	24-26-28	28-30-34	28-30-34	30-33-37	30-33-37	30-34-39
Dimensions	H	in.	9-7/8					9-7/8
	W	in.	35-7/16					43-5/16
	D	in.	28-7/8					28-7/8
External Static Pressure	WG	in.	0.14 - 0.20 - 0.28 - 0.40 - 0.60					

Ceiling-Concealed Style (continued)

Medium Static (.6" WG) Model			PEAD-A36AA7
Cooling Capacity		Btu/h	33,000
Heating Capacity		Btu/h	37,000
Airflow (L, M, H)	CFM Dry		847-1,024-1,201
Sound Indoor (L, M, H)	Cooling	dB(A)	33-38-42
Dimensions	H	in.	9-7/8
	W	in.	55-1/8
	D	in.	28-7/8
External Static Pressure	WG	in.	0.14-0.20-0.28-0.40-0.60

Conceal units in the ceilings using short duct runs, allowing for the air-conditioning of adjacent space and creating a wider range of heating and cooling within a single zone.

- Built-in condensate lift mechanism (up to 28")
- Operating sound as low as 24 dB(A)
- Automatic and multiple fan speed control

1-Way Ceiling Cassette Style

Model			MLZ-KY06NA*	MLZ-KP09NA	MLZ-KP12NA	MLZ-KP18NA
Cooling Capacity		Btu/h	6,000	9,000	12,000	16,700
Heating Capacity		Btu/h	7,200	12,000	15,000	18,600
Airflow (SLo-Lo-Med-Hi)	CFM Dry		152-166-184-198	212-254-283-311	212-258-297-332	212-293-346-403
Sound Indoor (SLo-Lo-Med-Hi)	Cooling	dB(A)	29-31-34-36	27-31-34-38	27-32-36-40	29-36-41-47
Dimensions	H	in.	7-11/16	7-5/16		
	W	in.	33-3/16	43-3/8		
	D	in.	11-7/8	14-3/16		

Enjoy a sleek design that offers features including a 7-day programmable wireless remote controller.

- Dual-action filtration with an anti-allergen enzyme filter
- Simple, flat design
- Multi-flow vane

*Compatible with MXZ only.



4-Way Cassette Style

Compact Model (2' x 2')			SLZ-KF09NA	SLZ-KF12NA	SLZ-KF15NA	SLZ-KF18NA
Cooling Capacity		Btu/h	9,000	12,000	13,700	16,800
Heating Capacity		Btu/h	11,000	13,800	16,400	18,800
Airflow (L, M, H)	CFM Dry		230-265-300	230-280-335	245-315-405	300-420-475
Sound Indoor (L, M, H)	Cooling	dB(A)	25-28-31	25-30-34	27-34-39	32-40-43
Dimensions	H	in.	9-21/32			
	W	in.	22-7/16			
	D	in.	22-7/16			

Convenient ceiling-recessed indoor units offer better air distribution in a wide airflow pattern.

- Ventilation air knockouts available
- Built-in condensate lift mechanism (up to 20")
- Offers multiple airflow options
- 3D i-See Sensor for precise temperature control
- Easy-clean, washable filter



Standard Model (3' x 3')			PLA-A12EA7	PLA-A18EA7	PLA-A24EA7	PLA-A30EA7	PLA-A36EA7
Cooling Capacity		Btu/h	12,000	18,000	24,000	30,000	36,000
Heating Capacity		Btu/h	14,000	19,000	26,000	32,000	38,000
Airflow (Q, L, M, H, SH)	CFM Dry		420-460-490-530	460-490-570-600	530-640-710-810	570-670-780-880	670-850-1,020-1,200
Sound Indoor (Q, L, M, H, SH)	Cooling	dB(A)	27-28-29-30	28-29-31-32	28-30-33-36	28-32-35-38	32-37-41-44
Dimensions	H	in.	10-3/16			11-3/4	
	W	in.	33-1/16			33-1/16	
	D	in.	33-1/16			14-3/16	

- Space-efficient ductless installation
- Knockouts for ventilation air and branch duct run
- Easy-clean, washable filter
- Built-in condensate lift mechanism (up to 33.5")
- 3D i-see Sensor for precise temperature control
- 72 airflow patterns with 4 fan speeds

Floor-Mounted Style

Model			MFZ-KJ09NA	MFZ-KJ12NA	MFZ-KJ15NA	MFZ-KJ18NA
Cooling Capacity		Btu/h	9,000	12,000	15,000	17,000
Heating Capacity		Btu/h	11,000	13,000	18,000	21,000
Airflow (Q, L, M, H, SH)	CFM Dry		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)	21-27-34-41-46		28-33-38-43-47	28-33-39-45-50
Dimensions	H	in.	23-5/8			
	W	in.	29-17/32			
	D	in.	8-15/32			



Indoor floor units are perfect for small spaces, difficult areas or rooms without usable wall space.

- Top and bottom discharge vanes
- Wireless remote control with smart set feature
- Front panel filter access for ease of cleaning

Multi-Position Style

Mode			SVZ-KP12NA	SVZ-KP18NA	SVZ-KP24NA	SVZ-KP30NA	SVZ-KP36NA
Cooling Capacity		Btu/h	12,000	18,000	24,000	27,000	33,000
Heating Capacity		Btu/h	15,000	21,600	23,000	32,000	37,000
Airflow (L, M, H)	CFM Dry		278-381-448	471-573-675	512-625-735	613-744-875	767-910-910
Sound Indoor (L, M, H)	Cooling	dB(A)	29-36-39	33-36-41		32-37-41	35-40-42
Dimensions	H	in.	39-13/16			43-3/4	
	W	in.	21-5/8			21-5/8	
	D	in.	17			21	
External Static Pressure	WG	in.	0.3-0.5-0.8				



Heat or cool large zones and entire homes with the new multi-position ducted air handler. Replace aging furnaces and forced air systems, utilizing the existing ductwork to ensure comfort all year long.

- One inch foam R4.2, fiberglass-free insulation reduces condensation and boosts efficiency
- Durable, powder coated cabinet
- DC motor ensures quiet and efficient operation year round

Legend:
Q=Quiet, L=Low, M=Med, H=Hi, SH=Super High

MXZ/PUMY Connection Rules

Ported Multi-Zone Units:

MXZ-2C20NAHZ4, MXZ-3C24NAHZ4, MXZ-3C30NAHZ4
PUMY-HP36NKMU2, PUMY-HP42NKMU2, PUMY-HP48NKMU2

- Minimum 2 indoor units must be connected. Minimum 12k Btu must be connected.
- 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.
- Only 1 SVZ may be connected per outdoor unit.
- When connecting SVZ, connection of only 1 other indoor unit is allowed per MXZ unit.
- If system includes SVZ no P-Series (PEAD etc.) indoor units may be connected.
- Maximum 2 PEAD units may be installed per MXZ outdoor unit. More than two is not permitted.
- 1:1 SVZ connection to MXZ outdoor unit is not a supported combination.
- PVA Units are not compatible. Use SVZ for ducted multi-position air handler requirements.

Branch Box Multi-Zone Units:

MXZ-8C48NA, MXZ-4C36NAHZ, 5C42NAHZ, 8C48NAHZ
PUMY-P36NKMU4, PUMY-P42NKMU4, PUMY-P60NKMU4 PUMY-HP36NKMU2, PUMY-HP42NKMU2, PUMY-HP48NKMU2

- Residential (M & P Series) indoor units require a branch box for connection with any PUMY condenser.
- Minimum 2 indoor units utilizing 12k Btu must be connected, total indoor capacity must be at least 50% of the outdoor unit rated capacity.
- 16/2 Shielded M-Net wire runs from Condenser to branch box for communication.
- SPTBI separate power supply acceptable for indoor unit power connection.
- More than 2 SVZ may be connected if SPTBI power supply kit is used on each indoor unit. On each branch box 2 multi-position AHU are connectable with no other units. When 1 SVZ is connected a maximum of 1 SEZ / PEAD unit is allowed.
- Branch box systems using SVZ style indoor unit may only connect up to 130% nominal outdoor unit capacity.
- 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.

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

SPTBI – 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) if SPTBI is used on each indoor unit. When using SPTBI separate power supply kit S1, S2, and S3 wires must be connected from the outdoor unit to the branch box, S2 and S3 communication wiring must be connected from branch box to indoor unit.

- For ported MXZ installations not including a branch box, S2 and S3 communication wiring must still be connected to outdoor unit. Refer to install manual for SPTBI for further information.

		MXZ-2C20NAHZ4	MXZ-3C24NAHZ4	MXZ-3C30NAHZ4	MXZ-4C36NAHZ / PUMY-HP36NKMU2	MXZ-5C42NAHZ / PUMY-HP42NKMU2	MXZ-8C48NAHZ / PUMY-HP48NKMU2
Wall Mounted	MSZ-FS06NA	•	•	•	•	•	•
	MSZ-FS09NA	•	•	•	•	•	•
	MSZ-FS12NA	•	•	•	•	•	•
	MSZ-FS15NA	•	•	•	•	•	•
	MSZ-FS18NA		•	•	•	•	•
	MSZ-FH06NA	•	•	•	•	•	•
	MSZ-FH09NA	•	•	•	•	•	•
	MSZ-FH12NA	•	•	•	•	•	•
	MSZ-FH15NA	•	•	•	•	•	•
	MSZ-FH18NA		•	•	•	•	•
	MSZ-GS06NA	•	•	•	•	•	•
	MSZ-GS09NA	•	•	•	•	•	•
	MSZ-GS12NA	•	•	•	•	•	•
	MSZ-GS15NA	•	•	•	•	•	•
	MSZ-GS18NA		•	•	•	•	•
	MSZ-GS24NA			•	•	•	•
	MSZ-GL06NA	•	•	•	•	•	•
	MSZ-GL09NA	•	•	•	•	•	•
	MSZ-GL12NA	•	•	•	•	•	•
	MSZ-GL15NA	•	•	•	•	•	•
	MSZ-GL18NA		•	•	•	•	•
	MSZ-GL24NA			•	•	•	•
Ceiling Concealed	MLZ-KY06NA	•	•	•			
	MLZ-KP09NA	•	•	•	•	•	•
	MLZ-KP12NA	•	•	•	•	•	•
	MLZ-KP18NA		•	•	•	•	•
Floor Mounted	MFZ-KJ09NA	•	•	•	•	•	•
	MFZ-KJ12NA	•	•	•	•	•	•
	MFZ-KJ15NA	•	•	•	•	•	•
	MFZ-KJ18NA		•	•	•	•	•
4-Way Cassette	SLZ-KF09NA	•	•	•	•	•	•
	SLZ-KF12NA	•	•	•	•	•	•
	SLZ-KF15NA		•	•	•	•	•
Ceiling Concealed	SEZ-KD09NA	•	•	•	•	•	•
	SEZ-KD12NA	•	•	•	•	•	•
	SEZ-KD15NA	•	•	•	•	•	•
	SEZ-KD18NA		•	•	•	•	•

		MXZ-2C20NAHZ4	MXZ-3C24NAHZ4	MXZ-3C30NAHZ4	MXZ-4C36NAHZ / PUMY-HP36NKMU2	MXZ-5C42NAHZ / PUMY-HP42NKMU2	MXZ-8C48NAHZ / PUMY-HP48NKMU2
4-Way Cassette	PLA-A12EA				•	•	•
	PLA-A18EA		•	•	•	•	•
	PLA-A24EA				•	•	•
	PLA-A30EA				•	•	•
	PLA-A36EA				•	•	•
Ceiling Concealed	PEAD-A09AA	•	•	•	•	•	•
	PEAD-A12AA	•	•	•	•	•	•
	PEAD-A15AA	•	•	•	•	•	•
	PEAD-A18AA		•	•	•	•	•
	PEAD-A24AA			•	•	•	•
	PEAD-A30AA				•	•	•
	PEAD-A36AA				•	•	•
Multi-Position Air Handling Unit	SVZ-KP12NA	•	•	•	•	•	•
	SVZ-KP18NA		•	•	•	•	•
	SVZ-KP24NA			•	•	•	•
	SVZ-KP30NA				•	•	•
	SVZ-KP36NA				•	•	•
Hybrid Heating & Cooling	PAA-A18AA/BA		•	•	•	•	•
	PAA-A24AA/BA			•	•	•	•
	PAA-A30AA/BA				•	•	•
	PAA-A36BA/CA					•	•
	PAA-A42BA/CA						•

Controllers

Remote Controllers



Enhanced Wireless Remote Controller

- MODE: Auto, Cool, Dry, Heat and Fan
- FAN: Adjusts fan speed
- 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 FS, FH, 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 GL and 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 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-200

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-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



MAC-497IF-E SYSTEM CONTROL INTERFACE

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

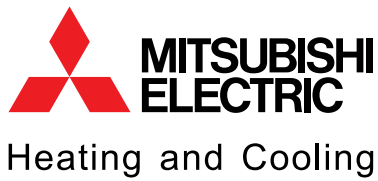
All controllers permit group operation for up to 16 indoor units.

Notes

This image shows a blank sheet of white paper with horizontal ruling lines. There are 20 evenly spaced horizontal lines across the page. Two diagonal lines are drawn: one from the top right corner towards the bottom left, and another from the middle left edge towards the middle right edge. These two diagonal lines intersect near the center of the page, creating a large triangular shape that occupies most of the writing area. The lines are thin and light gray or blue in color.



BY



Changes for the Better

MEM-202406-E ©2024 Mitsubishi Electric Sales Canada Inc. All rights reserved. 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. The three-diamond logo, Mitsubishi Electric, Changes for the Better, H2i and their respective logos are registered trademarks of the Mitsubishi Electric Corporation of Japan and are used with permission.