

# The Hyper-Heat Advantage

**ZUBA-CENTRAL**

**ZUBA-MULTI**

**HEATS  
EVEN AT  
-30°C  
AND BEYOND**



\*Models MXZ-2C20/3C24/3C30NAHZ heat down to -25°C, including tolerance in which typical units can operate in heating mode down to -27°C, depending on conditions.



**R-410A**  
OZONE-FRIENDLY  
REFRIGERANT

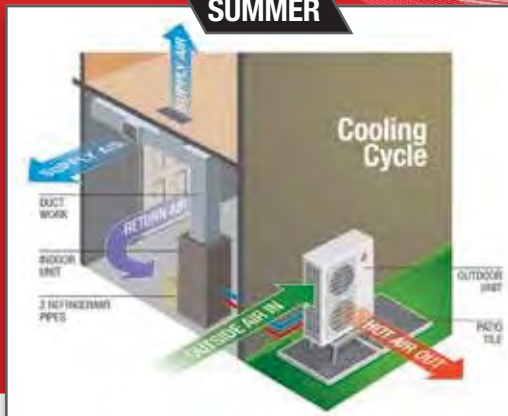


**ZubaComfort.ca**



# What is ZUBA-?

## SUMMER



## WINTER



Zuba is a Heat Pump which provides excellent heating performance in the winter and effortlessly cools your home in the summer.

It installs easily into new or existing ductwork and is ranked among the most energy-efficient and cost-effective ways of transferring heat from one place to another.

## Hot enough for Canadian winters

Zuba will keep you comfortable during the coldest winter days and nights.

Compared to other means of heating, heat pumps are very efficient, but only as long as outside temperatures stay above 0°C. From this point and below, a supplemental heating system has to be used.

Thankfully, Zuba is specifically designed for Canadian winters. Enjoy the benefits of a heat pump above 0°C and all the way to -30°C and beyond.

### The secret behind Zuba



Zuba provides high-heating performance, even under extremely low outdoor temperatures thanks to our efficient and exclusive Hyper-Heat Inverter (H<sup>2</sup>i) technology.

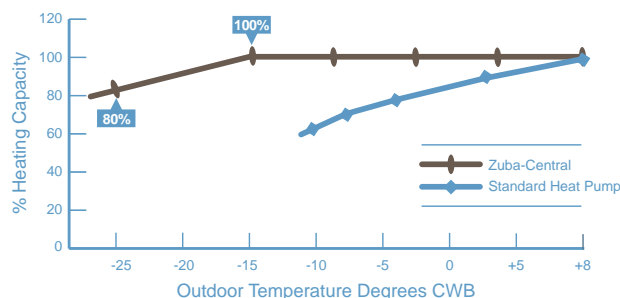
In addition, the unique defrost mechanism provides an extended period of continuous heating between defrost cycles and minimizes the defrost time required. This proves yet again that Zuba is one of the most efficient systems on the market.

Zuba keeps your space warm even when the outdoor temperature drops as low as -30°C. It continues to perform at 100% of its heating capacity at -15°C, ensuring a comfortable indoors no matter what's happening outside.

In extreme climates, Zuba provides year round comfort without a supplemental, energy-consuming indoor heating device, unlike many competitors.

Additionally, Zuba's unique hot-start technology provides warmth from the moment it's turned on, helping to reduce drafts. With easily accessible filters, little or no ductwork to clean, and simple wiring between the indoor and outdoor units, Zuba is conveniently low maintenance and easy to use in any home.

### ZUBA-CENTRAL HEATING CAPACITY AT LOW TEMPERATURES\*



\* Includes correction for defrost.

## An option for every home

Zuba has you covered in those rare instances when extreme temperatures hit the air. It can be equipped with an auxiliary Electric Resistance Heater that operates simultaneously with Zuba only when additional heat is needed. So even during the coldest days, your Zuba is still pumping heat indoors with the superb efficiency that only a heat pump can offer.

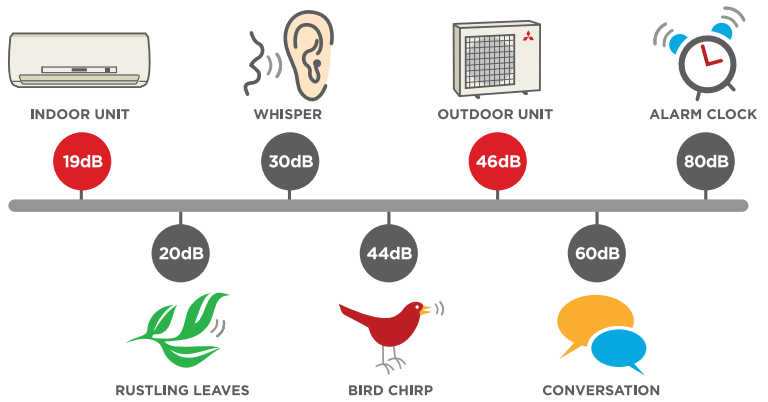
\*Models MXZ-2C20/3C24/3C30NAHZ heat down to -25°C, including tolerance in which typical units can operate in heating mode down to -27°C, depending on conditions.

**HEATS  
EVEN AT  
-30°C  
AND BEYOND**



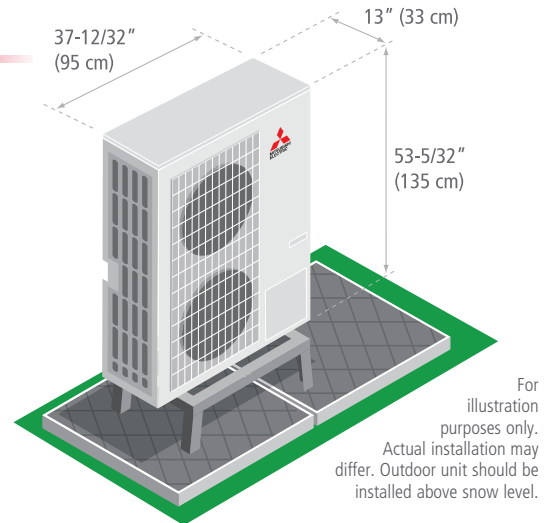
## No louder than a mild rainfall

You may not even realize your Zuba system is hard at work keeping temperatures steady and bringing you home comfort. Our advanced technology ensures super-quiet units that work vibration-free.



## Tiny footprint, massive improvement

The Zuba outdoor unit measures only 13 inches (33 cm) thick – which sits perfectly alongside your exterior wall and takes up less of your valuable patio space than a traditional A/C system. Meanwhile, the indoor Air Handling Unit is smaller than a gas furnace, and fits right onto your existing ductwork.



## Keep your environment comfortably green and energy efficient

Reduce your carbon footprint while keeping more money in your pocket. Zuba systems utilize green technologies, and are much more efficient, so homeowners never have to sacrifice comfort over concerns about high-energy costs.

The Zuba system uses ozone-friendly R-410A refrigerant, which not only benefits the environment, but translates into better overall performance than traditional R-22 based systems.

Plus, with our VCSI Technology (Variable Compressor Speed Inverter) 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 use.

- VCSi technology results in substantial energy and utility savings for homeowners.
- Zone control for improved comfort and decreased energy usage.
- ENERGY STAR® systems are available.



## An effective Geothermal alternative

While geothermal systems make the most of energy efficiency, the costs of installation can act as the main drawback. Installation will certainly require some excavation, digging trenches for piping and site surveying.

Zuba offers superb energy efficiency at **only a fraction of the installed cost of a geothermal system** by simply integrating with your home's ductwork.

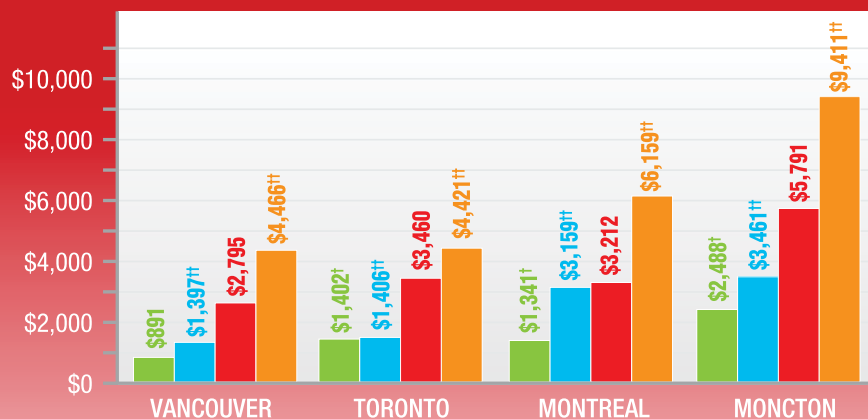
And while a geothermal solution may take months to complete, Zuba can be set up in your home much faster – so that you can start enjoying the savings sooner.



# High performance. Low energy bills.

## ESTIMATED ANNUAL HEATING COSTS

Zuba Gas Electric Propane



Estimated Annual Heating Costs for a typical 2,500 sq. ft. house.\*\*

† Cost calculation estimated based on a Zuba-Central system with a 10kW supplementary heater which only operates when heat loss cannot be met by Zuba-Central alone.

†† Cost calculation estimated based on gas furnace or propane furnace with COP of 0.85.

\*\* Mitsubishi Electric Canada provides these figures without inducing obligation or liability. Figures provided are based on estimated energy rates as of May 2011. Figures may vary depending on application and rates from different energy providers. For an accurate account of potential savings Mitsubishi Electric Canada recommends a thorough energy audit to be completed by a qualified dealer or technician.

Save up to **60%** annually over conventional heating and cooling systems

Coefficient of Performance (COP) is a standard measurement that shows how much energy you get out of every unit of fuel input. The higher the number, the more you save on your utility bill.

**COP** Zuba: 1.4 - 3.19 Gas: 0.95 Electric: 1.0 Propane: 0.95

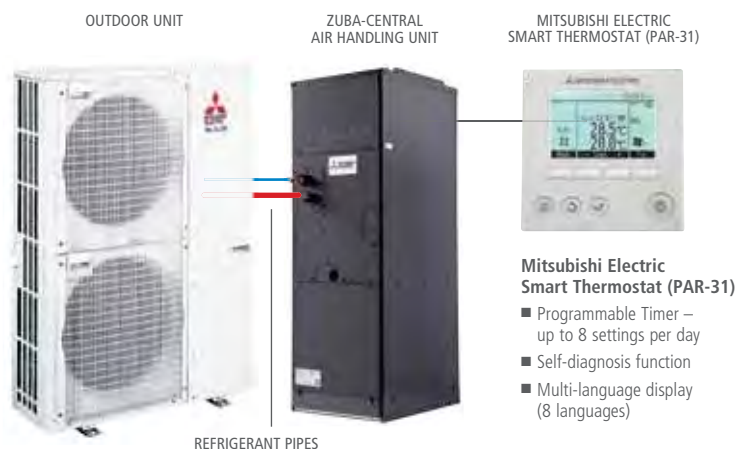
Even the most efficient gas or propane furnaces provide a COP of only 0.95. And for electric resistance heaters, their COP is only marginally better at 1.

**Zuba-Central's COP ranges from 1.4 to 3.19.** It actually gets even more efficient as outdoor temperatures increase!

With the continuing trend of gas prices being higher than electricity, Zuba-Central makes even more sense as your truly economical choice for today and the future.

## Zuba-Central

Include a Mitsubishi Electric Smart Thermostat which will notify of malfunctions by error codes.



Optional snow blockers are recommended in areas where the outdoor unit is exposed to direct heavy-blowing snow.

## Connectable to auxiliary Electric Resistance Heater

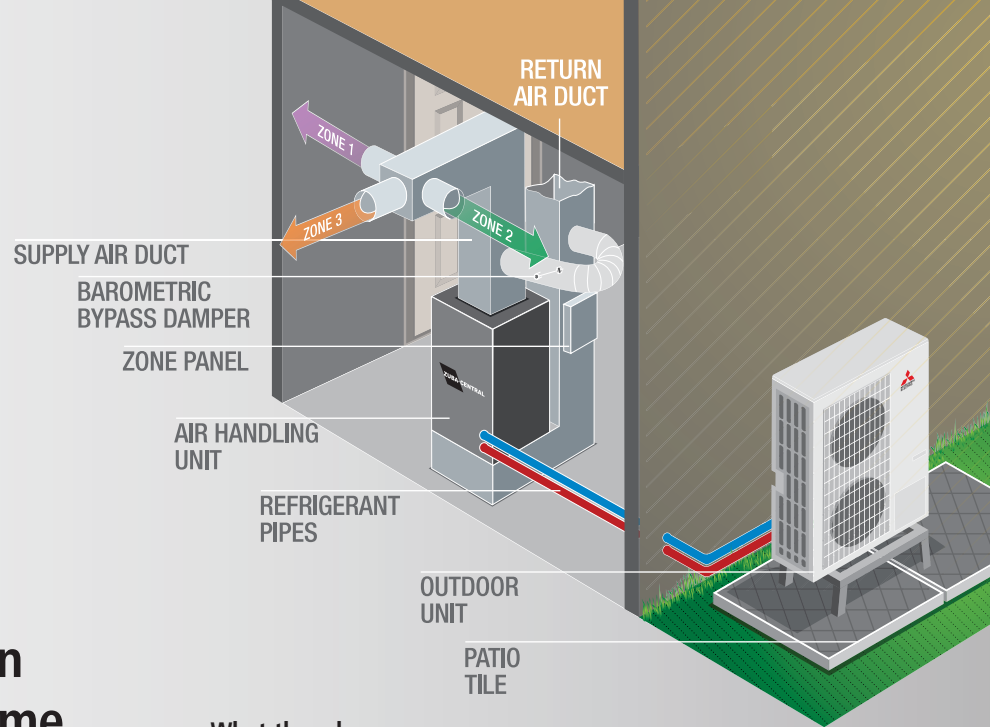
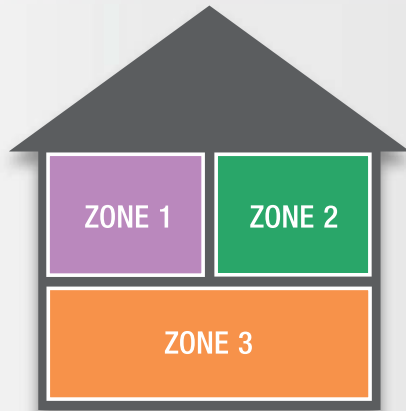
Package Includes:

- Zuba-Central Outdoor Unit
- Zuba-Central Air Handler
- Mitsubishi Electric Smart Thermostat (PAR-31)
- Options to enhance your comfort:
  - Electric Resistance Heater 10kW / 15kW / 17.5kW\*
  - North American Thermostat
  - Wi-Fi Thermostat

\*PVA-A42AA4 only



# Zone Control



## Control the temperature in different areas of your home

Zuba-Central's Zone Control divides a home into multiple "zones" and allows each area to have a customized level of comfort. Each zone has a separate thermostat to control the zone's damper to open, close, or adjust its operation as needed while Zuba-Central matches its output based on each zone's demand to maximize energy efficiency.

### What they do:

**Barometric Bypass Damper** – When a zone damper closes, the air pressure in the Supply Air Duct will increase and affect the airflow throughout the entire HVAC system. As the air pressure increases, this damper will open to bypass some of the supply air back to the Return Air Duct in order to maintain a balanced air pressure and constant airflow.

**Zone Panel** – Communicates with thermostats to control the operations of Zuba-Central and dampers for each zone.



Model Name			PUZ-HA36NHA5	PUZ-HA42NKA
Cooling *1	Rated Capacity	Btu/h	33,000	42,000
	Capacity Range	Btu/h	18,000 ~ 36,000	19,000 ~ 42,000
	Rated Total Input	W	2,640	4,270
Heating @ 47°F *2	Rated Capacity	Btu/h	38,000	48,000
	Capacity Range	Btu/h	18,000 ~ 40,000	18,000 ~ 54,000
	Rated Total Input	W	3,040	4,010
Heating @ 17°F *3	Rated Capacity	Btu/h	29,000	42,000
	Maximum Capacity	Btu/h	38,000	48,000
	Rated Total Input	W	5,400	6,700
Heating @ 5°F	Maximum Capacity	Btu/h	38,000	48,000
	SEER		17.8	15.3
	EER		12.5	9.8
Efficiency	HSPF		11.0	11.0
	Cooling *1	dB(A)	52	49
Sound Pressure Level	Heating *2	dB(A)	53	51
External Dimensions (H x W x D)		in.	53-1/8 x 37-3/8 x 13	
Net Weight		lbs.	265	265

Test conditions are based on AHRI 210/240. \*1. Rating conditions (cooling) – Indoor: D.B. 80°F (27°C), W.B. 67°F (19°C); Outdoor: D.B. 95°F (35°C), W.B. 75°F (24°C). \*2. Rating conditions (heating) – Indoor: D.B. 70°F (21°C), W.B. 60°F (16°C); Outdoor: D.B. 47°F (8°C), W.B. 43°F (6°C). \*3. Rating conditions (heating) – Indoor: D.B. 70°F (21°C), W.B. 60°F (16°C); Outdoor: D.B. 17°F (-8°C), W.B. 15°F (-9°C).

††† Energy Star applies to model PUZ-HA36NHA5 only.

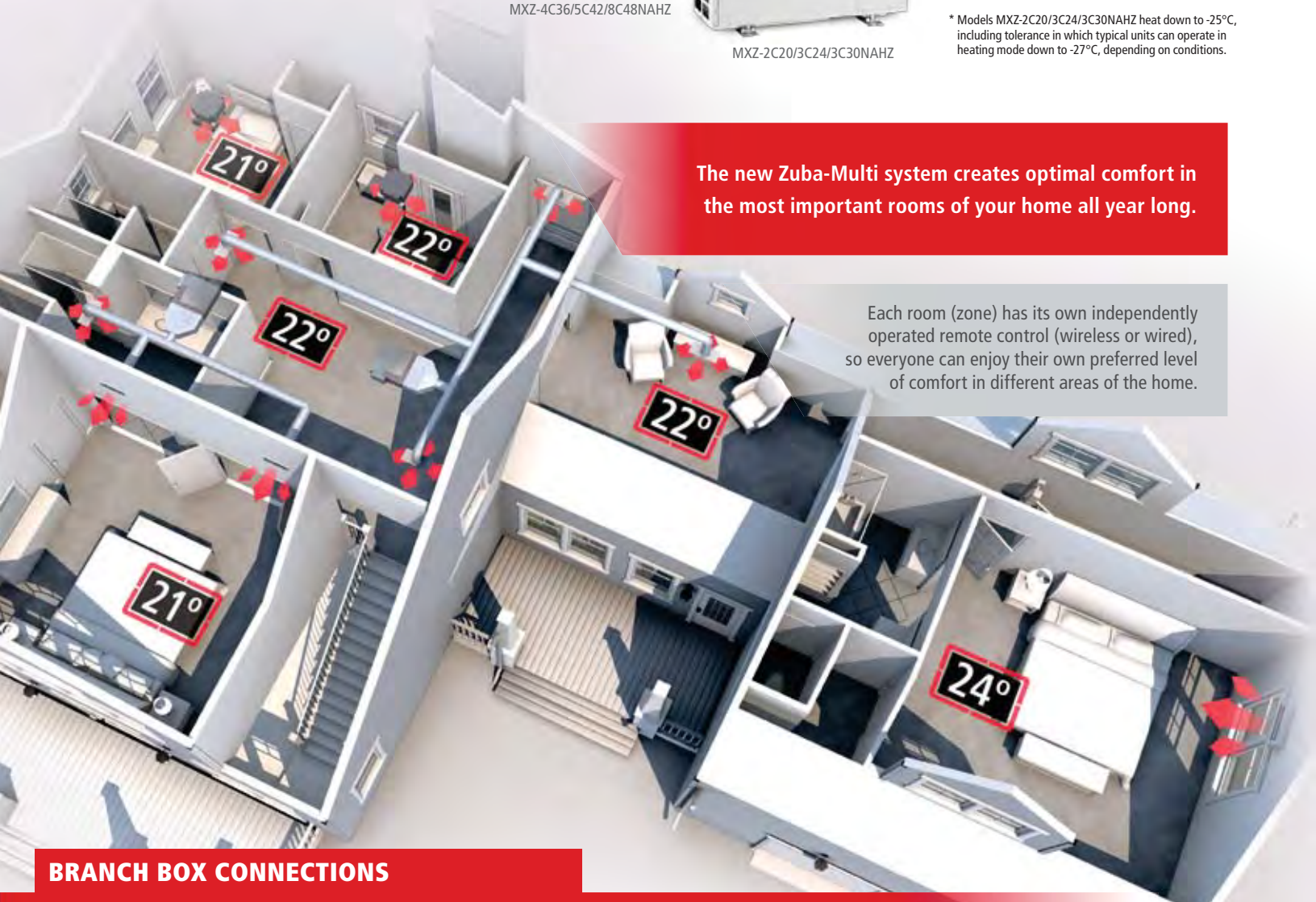
System Operating Temperature Range – Cooling	Indoor	D.B. 66 – 90°F (19 – 32°C) W.B. 59 – 73°F (15 – 23°C)
	Outdoor	D.B. 0 – 115°F (-18 – 46°C)**
System Operating Temperature Range – Heating	Indoor	D.B. 63 – 83°F (17 – 28°C)
	Outdoor	D.B. -22 – 70°F (-30 – 21.1°C) W.B. -22 – 59°F (-30 – 15°C)

\*\*with wind baffle



Heat pumps are perfect for any Canadian home in winter AND summer! The Zuba-Multi systems offer year-round, high-efficiency heating and cooling for the bedroom, basement, living room and more. A variety of indoor units provide zone-specific comfort control, while the VCSi compressor and electric LEVs (Linear Expansion Valves) in the outdoor units give greater control and higher efficiency with less energy consumption.

\* Models MXZ-2C20/3C24/3C30NAHZ heat down to -25°C, including tolerance in which typical units can operate in heating mode down to -27°C, depending on conditions.

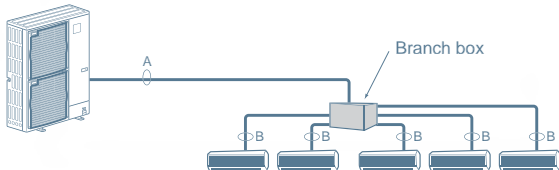


The new Zuba-Multi system creates optimal comfort in the most important rooms of your home all year long.

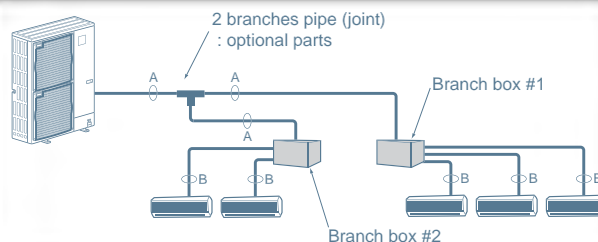
Each room (zone) has its own independently operated remote control (wireless or wired), so everyone can enjoy their own preferred level of comfort in different areas of the home.

## BRANCH BOX CONNECTIONS

**When Using One Branch Box**  
Flare Connection - Max. 5 indoor units



**When Using Two Branch Boxes**  
Max. 8 indoor units







Model Name			MXZ-2C20NAHZ	MXZ-3C24NAHZ	MXZ-3C30NAHZ
Cooling * <sup>1</sup> (Non-Ducted/Ducted)	Rated Capacity	Btu/h	18,000 / 20,000	22,000 / 23,600	28,400 / 27,400
	Capacity Range	Btu/h	6,000-20,000	6,000-23,600	6,000- 28,400
	Rated Total Input	W	1,334 / 1,819	1,630 / 2,360	2,272 / 2,661
Heating at 47°F * <sup>2</sup> (Non-Ducted/Ducted)	Rated Capacity	Btu/h	22,000 / 22,000	25,000 / 24,600	28,600 / 27,600
	Capacity Range	Btu/h	7,400-25,500	7,200-30,600	7,200-36,000
	Rated Total Input	W	1,612 / 1,748	1,725 / 1,871	2,096 / 2,187
Heating at 17°F * <sup>3</sup> (Non-Ducted/Ducted)	Rated Capacity	Btu/h	13,700 / 13,700	14,000 / 14,000	18,000 / 16,500
	Maximum Capacity	Btu/h	22,000 / 22,000	25,000 / 24,600	28,600 / 27,600
	Rated Total Input	W	1,450 / 1,588	1,622 / 1,635	1,991 / 1,993
Heating at 5°F	Maximum Capacity	Btu/h	22,000	25,000	28,600
Efficiency	SEER (Non-Ducted/Ducted)		17.0 / 15.0	19.0 / 15.5	18.0 / 16.0
	EER (Non-Ducted/Ducted)		13.5 / 11.0	13.5 / 10.0	12.5 / 10.3
	HSPF (Non-Ducted/Ducted)		9.8 / 9.5	10.0 / 9.0	11.0 / 9.8
Sound Pressure Level	Cooling * <sup>1</sup>	dB(A)	54	54	54
	Heating * <sup>2</sup>	dB(A)	58	58	58
External Dimensions (H x W x D)		In / mm	41-9/32 x 37-13/32 x 13		
Net Weight		Lbs / kg	187 / 85	189 / 86	189 / 86
Operating Temperature Range	Cooling		D.B. 14 – 115°F (-10 – 46°C)***		
	Heating		D.B. -12 – 75°F (-25 – 21.1°C)		

\*\*\*with wind baffle



Model Name			MXZ-4C36NAHZ**	MXZ-5C42NAHZ**	MXZ-8C48NAHZ**
Cooling * <sup>1</sup> (Non-Ducted/Ducted)	Rated Capacity	Btu/h	36,000 / 36,000	42,000 / 42,000	48,000 / 48,000
	Capacity Range	Btu/h	6,000-36,000	6,000-42,000	6,000-48,000
	Rated Total Input	W	2,570 / 3,180	3,130 / 3,890	4,000 / 5,050
Heating at 47°F * <sup>2</sup> (Non-Ducted/Ducted)	Rated Capacity	Btu/h	45,000 / 45,000	48,000 / 48,000	54,000 / 54,000
	Capacity Range	Btu/h	7,200-45,000	7,200-48,000	7,200-54,000
	Rated Total Input	W	3,340 / 4,250	3,430 / 4,350	4,220 / 4,990
Heating at 17°F * <sup>3</sup> (Non-Ducted/Ducted)	Rated Capacity	Btu/h	34,000 / 36,000	35,800 / 36,600	40,000 / 43,000
	Maximum Capacity	Btu/h	48,000 / 45,000	48,000 / 48,000	54,000 / 54,000
	Rated Total Input	W	3,500 / 4,590	3,650 / 4,290	4,340 / 5,250
Heating at 5°F	Maximum Capacity	Btu/h	45,000	48,000	54,000
Efficiency	SEER (Non-Ducted/Ducted)		19.1 / 15.8	19.0 / 15.0	18.9 / 14.7
	EER (Non-Ducted/Ducted)		14 / 11.3	13.4 / 10.8	12.0 / 9.5
	HSPF (Non-Ducted/Ducted)		11.3 / 10.1	11.0 / 10.1	11.0 / 10.0
Sound Pressure Level	Cooling * <sup>1</sup>	dB(A)	49	50	51
	Heating * <sup>2</sup>	dB(A)	53	54	54
External Dimensions (H x W x D)		In / mm	52-11/16 x 41-11/32 x 13(+1)		
Net Weight		Lbs / kg	276 / 125		
Operating Temperature Range	Cooling		D.B. 5 – 115°F (-15 – 46°C)***		
	Heating		D.B. -22 – 70°F (-30 – 21.1°C)		

\*\*Models MXZ-4C36NAHZ, MXZ-5C42NAHZ and MXZ-8C48NAHZ require branch box for operation.

\*\*\*with wind baffle

Test conditions are based on AHRI 210/240. \*<sup>1</sup>. Rating conditions (cooling) – Indoor: D.B. 80°F (27°C), W.B. 67°F (19°C); Outdoor: D.B. 95°F (35°C), W.B. 75°F (24°C). \*<sup>2</sup>. Rating conditions (heating) – Indoor: D.B. 70°F (21°C), W.B. 60°F (16°C); Outdoor: D.B. 47°F (8°C), W.B. 43°F (6°C). \*<sup>3</sup>. Rating conditions (heating) – Indoor: D.B. 70°F (21°C), W.B. 60°F (16°C); Outdoor: D.B. 17°F (-8°C), W.B. 15°F (-9°C).

## Wall-Mounted Style

Deluxe Model			MSZ-FH09NA	MSZ-FH12NA	MSZ-FH15NA	MSZ-FH18NA
Cooling Capacity	Btu/h		9,000	12,000	15,000	17,200
Heating Capacity	Btu/h		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	225-262-304-355-437
Sound Indoor (Q, L, M, H, SH)	Cooling dB(A)		20-23-29-36-40	21-24-29-36-42	27-31-35-39-44	27-31-35-39-44
Dimension	H	in.	12-11/16	12-11/16	12-11/16	12-11/16
	W	in.	36-7/16	36-7/16	36-7/16	36-7/16
	D	in.	9-3/16	9-3/16	9-3/16	9-3/16



Enjoy a sleek new design that offers features including a new multi-functional wireless remote controller.

- Triple-action filtration including anti-allergen enzyme filter.
- Double-vane air delivery for enhanced circulation.
- 3D i-see Sensor senses human heat signatures.

Standard Model			MSZ-GE06NA	MSZ-GE09NA	MSZ-GE12NA	MSZ-GE15NA	MSZ-GE18NA	MSZ-GE24NA
Cooling Capacity	Btu/h		6,000	9,000	12,000	14,000	17,200	22,500
Heating Capacity	Btu/h		7,400	10,900	14,400	18,000	21,600	27,600
Airflow (Q, L, M, H, SH)	CFM Dry		145-170-233-321-406	145-170-237-321-406	145-170-237-321-406	205-272-335-420-533	230-275-339-420-533	N/A-388-469-628-738
Sound Indoor (Q, L, M, H, SH)	Cooling dB(A)		19-22-30-37-43	19-22-30-37-43	19-22-30-37-45	26-32-38-44-49	28-33-38-44-49	N/A-34-41-49-53
Dimension	H	in.	11-5/8	11-5/8	11-5/8	11-5/8	11-5/8	12-13/16
	W	in.	31-7/16	31-7/16	31-7/16	31-7/16	31-7/16	43-5/16
	D	in.	9-1/8	9-1/8	9-1/8	9-1/8	9-1/8	9-3/8

Experience individual room control in a variety of applications with the slim, wall mounted units.

- Offers wide angle of airflow, 150 degrees from left to right.
- Quiet operation as low as 19 dB(A).
- Provides cooling and heating in a wide range of capacities.



## Ceiling-Concealed Style

Compact Model			SEZ-KD09NA	SEZ-KD12NA	SEZ-KD15NA	SEZ-KD18NA
Cooling Capacity	Btu/h		8,100	11,500	14,100	17,200
Heating Capacity	Btu/h		10,900	13,600	18,000	20,100
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
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

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

- Built-in condensate lift mechanism (up to 22").
- Static capability up to 0.20" WG.
- Optional filter box with MERV-8 filters.



Standard Model			PEAD-A24AA	PEAD-A30NA	PEAD-A36NA
Cooling Capacity	Btu/h		24,000	30,000	35,000
Heating Capacity	Btu/h		26,000	32,000	37,000
Airflow (L, M, H)	CFM Dry		512-636-742	618-742-883	847-1,024-1,201
Sound Indoor (L, M, H)	Cooling dB(A)		30-33-37	30-34-39	33-38-42
Dimension	H	in.	9-7/8	9-7/8	9-7/8
	W	in.	43-5/16	43-5/16	55-1/8
	D	in.	28-7/8	28-7/8	28-7/8

Conceal units in the ceilings using the 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 23 dB(A).
- Automatic and multiple fan speed control.



## 4-Way Cassette Style

Compact Model		SLZ-KA09NA	SLZ-KA12NA	SLZ-KA15NA
Cooling Capacity	Btu/h	8,400	11,100	15,000
Heating Capacity	Btu/h	10,900	13,600	18,000
Airflow (L, M, H)	CFM Dry	280-320-250	280-320-390	280-320-390
Sound Indoor (L, M, H)	Cooling dB(A)	29-32-38	30-34-39	31-35-40
Dimension	H	in.	8-3/16	8-3/16
	W	in.	22-7/16	22-7/16
	D	in.	22-7/16	22-7/16



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

- Ventilation air knockouts available.
- Offers multiple airflow options.
- Built-in condensate lift mechanism (up to 20").

Standard Model		PLA-A12BA	PLA-A18BA	PLA-A24BA	PLA-A30BA	PLA-A36BA
Cooling Capacity	Btu/h	12,000	18,000	24,000	30,000	35,000
Heating Capacity	Btu/h	14,000	19,000	26,000	32,000	37,000
Airflow (L, M, H)	CFM Dry	390-420-460-530	420-490-570-640	420-490-570-640	490-570-640-740	710-810-920-1,060
Sound Indoor (L, M, H)	Cooling dB(A)	27-28-29-31	28-29-31-32	28-29-31-32	28-30-32-34	32-34-37-40
Dimension	H	in.	10-3/16	10-3/16	10-3/16	11-3/4
	W	in.	37-3/8	37-3/8	37-3/8	37-3/8
	D	in.	37-3/8	37-3/8	37-3/8	37-3/8

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

## Floor-Mounted Style

Model		MFZ-KA09NA	MFZ-KA12NA	MFZ-KA18NA
Cooling Capacity	Btu/h	9,000	12,000	18,000
Heating Capacity	Btu/h	10,900	14,400	21,600
Airflow (L, M, H, SH)	CFM Dry	169-205-251-314	177-215-261-321	251-279-325-394
Sound Indoor (L, M, H, SH)	Cooling dB(A)	25-30-35-40	26-31-36-41	35-38-42-46
Dimension	H	in.	23-5/8	23-5/8
	W	in.	27-7/16	27-7/16
	D	in.	7-7/8	7-7/8



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

Model		MVZ-A12AA	MVZ-A18AA	MVZ-A24AA	MVZ-A30AA	MVZ-A36AA
Cooling Capacity	Btu/h	12,000	18,000	24,000	30,000	36,000
Heating Capacity	Btu/h	13,500	20,000	27,000	34,000	40,000
Airflow (L, M, H, SH)	CFM Dry	280-340-400	410-497-585	515-625-735	613-744-875	767-937-1,095
Sound Indoor (L, M, H, SH)	Cooling dB(A)	24-28-32	26-30-34	28-33-36	30-34-38	33-37-41
Dimension	H	in.	50-1/4	50-1/4	54-1/4	54-1/4
	W	in.	17	17	21	21
	D	in.	21-5/8	21-5/8	21-5/8	21-5/8



Cool or heat large zones and entire homes with the new multi positioned 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

## MXZ-2C20NAHZ

Style		Model	Capacity Code			
			06	09	12	15
Wall mounted	Deluxe	MSZ-FH09/12/15NA		•	•	•
	Standard	MSZ-GE06/09/12/15NA	•	•	•	•
Ceiling concealed	Compact	SEZ-KD09/12/15NA		•	•	•
4-way cassette	Compact	SLZ-KA09/12/15NA		•	•	•
Floor standing		MFZ-KA09/12NA		•	•	
Multi-position		MVZ-A12AA			•	

Validate the combination by adding the Capacity Codes of selected Indoor models

	Indoor Unit #1		Indoor Unit #2		Total
Capacity Code:		+		=	24 (max.)

Notes:

- Minimum of 2 Indoor Units must be connected to the MXZ-2C20NAHZ
- Maximum of 1 MVZ unit may be connected
- When MVZ unit is connected, total of capacity codes must be 20 or less

## MXZ-3C24NAHZ

Style		Model	Capacity Code				
			06	09	12	15	18
Wall mounted	Deluxe	MSZ-FH09/12/15/18NA		•	•	•	•
	Standard	MSZ-GE06/09/12/15/18NA	•	•	•	•	•
Ceiling concealed	Compact	SEZ-KD09/12/15/18NA		•	•	•	•
4-way cassette	Compact	SLZ-KA09/12/15NA		•	•	•	
	Standard	PLA-A18BA					•
Floor standing		MFZ-KA09/12/18NA		•	•		•
Multi-position		MVZ-A12/18AA			•		•

Validate the combination by adding the Capacity Codes of selected Indoor models

	Indoor Unit #1		Indoor Unit #2		Indoor Unit #3		Total
Capacity Code:		+		+		=	27 (max.)

Notes:

- Minimum of 2 Indoor Units must be connected to the MXZ-3C24NAHZ
- Maximum of 1 MVZ unit may be connected
- When MVZ unit is connected, total of capacity codes must be 24 or less, and no PLA units can be connected

## MXZ-3C30NAHZ

Style		Model	Capacity Code					
			06	09	12	15	18	24
Wall mounted	Deluxe	MSZ-FH09/12/15/18NA		•	•	•	•	
	Standard	MSZ-GE06/09/12/15/18/24NA	•	•	•	•	•	•
Ceiling concealed	Compact	SEZ-KD09/12/15/18NA		•	•	•	•	
	Standard	PEAD-A24A						•
4-way cassette	Compact	SLZ-KA09/12/15NA		•	•	•		
	Standard	PLA-A18/24BA					•	•
Floor standing		MFZ-KA09/12/18NA		•	•		•	
Multi-position		MVZ-A12/18/24AA			•		•	•

Validate the combination by adding the Capacity Codes of selected Indoor models

	Indoor Unit #1		Indoor Unit #2		Indoor Unit #3		Total
Capacity Code:		+		+		=	36 (max.)

Notes:

- Minimum of 2 Indoor Units must be connected to the MXZ-3C30NAHZ
- Maximum of 1 MVZ unit may be connected
- When MVZ unit is connected, total of capacity codes must be 30 or less, and no PLA or PEAD units can be connected





## MXZ-4C36/5C42/8C48NAHZ (Branch Box required)

Style		Model	Capacity Code							
			06	09	12	15	18	24	30	36
Wall mounted	Deluxe	MSZ-FH09/12/15/18NA		•	•	•	•			
	Standard	MSZ-GE06/09/12/15/18/24NA	•	•	•	•	•	•		
Ceiling concealed	Compact	SEZ-KD09/12/15/18NA		•	•	•	•			
	Standard	PEAD-A24/30/36AA						•	•	•
4-way cassette	Compact	SLZ-KA09/12/15NA		•	•	•				
	Standard	PLA-A12/18/24/30/36BA			•		•	•	•	•
Floor standing		MFZ-KA09/12/18NA		•	•		•			
Multi-position		MVZ-A12/18/24/30/36AA			•		•	•	•	•

### MXZ-4C36NAHZ (Branch Box required)

Validate the combination by adding the Capacity Codes of selected Indoor models

	Indoor Unit #1		Indoor Unit #2		Indoor Unit #3		Indoor Unit #4		Total Capacity
Capacity Code:		+		+		+		=	12 (min.) to 46 (max.)

Notes:

- Minimum of 2 Indoor Units must be connected to the MXZ-4C36NAHZ
- Maximum of 2 MVZ units may be connected when no additional indoor units are connected

### MXZ-5C42NAHZ (Branch Box required)

Validate the combination by adding the Capacity Codes of selected Indoor models

	Indoor Unit #1		Indoor Unit #2		Indoor Unit #3		Indoor Unit #4		Indoor Unit #5		Total Capacity
Capacity Code:		+		+		+		+		=	12 (min.) to 54 (max.)

Notes:

- Minimum of 2 Indoor Units must be connected to the MXZ-5C42NAHZ
- Maximum of 2 MVZ units may be connected when no additional indoor units are connected

### MXZ-8C48NAHZ (Branch Box required)

Validate the combination by adding the Capacity Codes of selected Indoor models

	Indoor Unit #1		Indoor Unit #2		Indoor Unit #3		Indoor Unit #4			
Capacity Code:		+		+		+		+		
	Indoor Unit #5		Indoor Unit #6		Indoor Unit #7		Indoor Unit #8		Total Capacity	
Capacity Code:		+		+		+		=	12 (min.) to 62 (max.)	

Notes:

- Minimum of 2 Indoor Units must be connected to the MXZ-8C48NAHZ
- Maximum of 2 MVZ units may be connected when no additional indoor units are connected



**Zuba** is the better way to provide year-round heating and cooling comfort.

**Made for Canada**, this easy-to-install, money and space-saving system will forever change the way you experience heating and air conditioning.

For over 90 years, Mitsubishi Electric has been a leader in the design and manufacture of reliable, high-quality electronic and electrical equipment, both for the consumer market as well as for corporate and industrial customers. 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. Beyond our standard 5-year parts and 7-year compressor warranty, all Zuba systems installed by an Authorized HVAC Installer will receive an upgrade to an extended 10-year parts and compressor warranty. It's just one less thing to worry about.

**10 YEAR**  
**PARTS & COMPRESSOR**  
**WARRANTY\***

**For more information or to locate a local dealer visit us at [www.ZubaComfort.ca](http://www.ZubaComfort.ca)**

\*When installed by an Authorized HVAC installer.

