

**CITY MULTI**  
S-Series

**MITSUBISHI ELECTRIC**  
Changes for the Better



**THE ONLY THING YOU'LL NOTICE IS COMFORT**

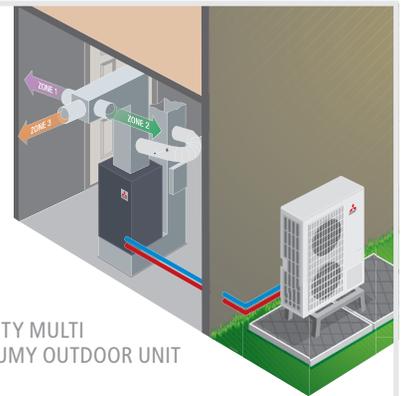
City Multi PUMY and PVFY multiple-split system is designed to work quietly in the background to heat and cool your home. By using VRF technology, the temperature doesn't fluctuate, and goes unnoticed. It's easy to install, energy efficient, and can operate in homes with or without existing ductwork. Now isn't that comforting?



CITY MULTI PVFY VERTICAL CONCEALED INDOOR UNIT

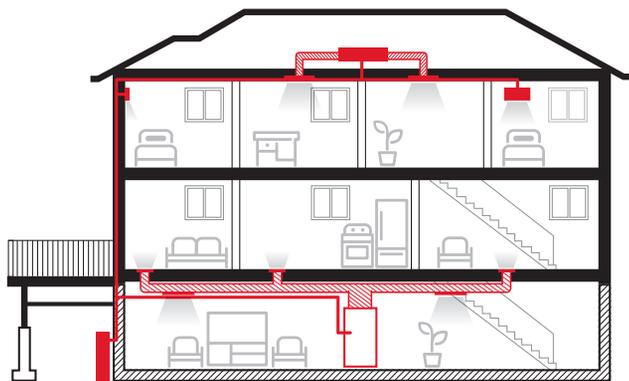


CITY MULTI PUMY OUTDOOR UNIT



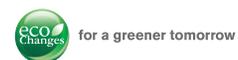
Not all models shown

**CONNECT UP TO 12 INDOOR UNITS FOR A TOTAL OF 78,000 BTU/h**  
(with diversity)



**BIG ON COMFORT. SMALL ON DESIGN.**

It's what you don't see that makes your City Multi S-Series system stand out from the crowd. City Multi systems provide individual and personalized comfort by precisely controlling the temperature to match the needs of each zone. The capacity of each indoor unit is dynamically adjusted in real time, thus improving efficiency by allocating the energy to meet the ever-changing zone load. Regardless of location – interior or perimeter, eastern or western exposures – each zone gets only the cooling or heating that's needed.





## USE LESS ENERGY, SAVE MORE MONEY.

Variable Refrigerant Flow (VRF) Technology allows each of the multiple indoor units on a City Multi system to operate independently. This technology regulates the output of the system and circulates only as much refrigerant as needed through two small diameter refrigerant pipes. Each indoor unit can have different temperature settings – units with less demand would use less energy and units that are OFF consume no energy. This gives you the ability to personalize your comfort in different areas of your home, while attaining vast energy savings over traditional systems.

# VRF

TECHNOLOGY

MODEL		PUMY-P36NKMU1	PUMY-P48NKMU1	PUMY-P60NKMU1	
Energy Star® certified		YES	YES <sup>1</sup>	YES <sup>1</sup>	
Power Source		Single phase, 208-230V, 60Hz			
Cooling Capacity	Btu/h	36,000	48,000	60,000	
	kW	10.6	14.1	17.6	
	Power Input*	kW	2.445	3.690	4.680
	Current Input*	A	11.9 - 10.8	18.0 - 16.3	22.8 - 20.6
Heating Capacity	Btu/h	42,000	54,000	66,000	
	kW	12.3	15.8	19.3	
	Power Input*	kW	3.100	4.085	5.450
	Current Input*	A	15.1 - 13.7	19.9 - 18.0	26.6 - 24.1
AHRI Ratings (Ducted/Non-Ducted)	SEER	15.6 / 21.0	16.5 / 20.2	17.0 / 18.6	
	EER	12.6 / 14.2	11.3 / 12.6	11.1 / 12.5	
	HSPF	10.5 / 11.5	11.0 / 11.7	10.7 / 11.4	
	COP	3.6 / 3.9	3.3 / 3.8	3.7 / 3.5	
Connectable Indoor Units		1 - 7	1 - 10	1 - 12	
Max. Connectable Capacity		50-130%	50-130%	50-130%	
Guaranteed operation range	Cooling	D.B.	23°F ~ 115°F (-5°C ~ 46°C)		
	Heating	D.B.	-13°F ~ 59°F (-25°C ~ 15°C)		
External Dimension (H x W x D)	in.	52-11/16 x 41-11/32 x 13			
	mm	1,338 x 1,050 x 330			

\*Electrical data is for only outdoor unit.  
For more information, please refer to the databook.  
<sup>1</sup>Non-Ducted combinations only.

Rating conditions: Cooling - Indoor: 80°FDB, 67°FWB; Outdoor: 95°FDB  
Heating - Indoor: 70°FDB; Outdoor: 47°FDB, 43°FWB

# CITY MULTI

Mitsubishi Electric Sales Canada Inc. [CityMulti.ca](http://CityMulti.ca)



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