

Panasonic

RESIDENTIAL HEAT PUMP SOLUTIONS CATALOG



NEW PRODUCT LINE UP

Specifications are subject to change without notice. Always refer to the official service and installation manuals for final specifications.

R32 Refrigerant Compared to R410A Refrigerant



Has **HIGHER COOLING CAPACITY**
so increases heat transfer efficiency.



Consumes **LESS ENERGY**, helping you
to **SAVE ON ELECTRICITY COSTS**.



Has **ZERO IMPACT** on the ozone layer, and
has **LOWER GLOBAL WARMING POTENTIAL**.

Easy Installation & Service

Thanks to advanced improvement, installation time has been dramatically decreased.
Improved parts designed for easier installation and servicing.



EASY REMOVAL

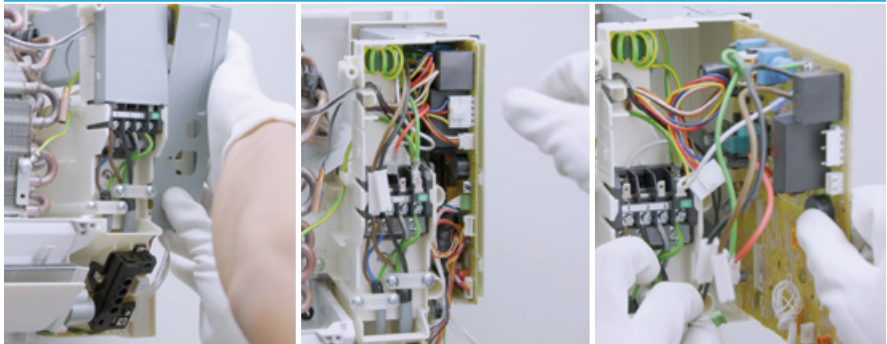
User-friendly slider locks



One-piece front grille

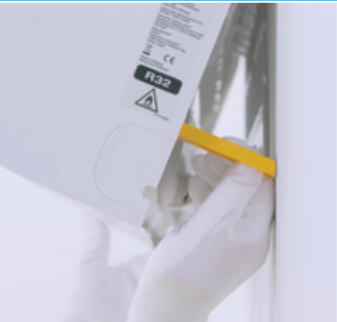


Simple steps for circuit board (PCB) removal

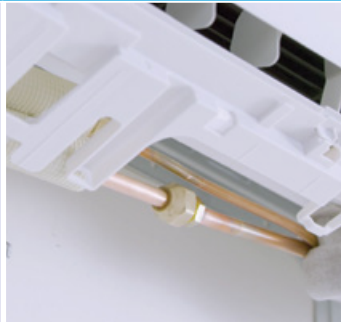


EASY ACCESS

Built-in support holders



Piping storage



Easy access to drain hose and piping



Easy wire insertion and connection

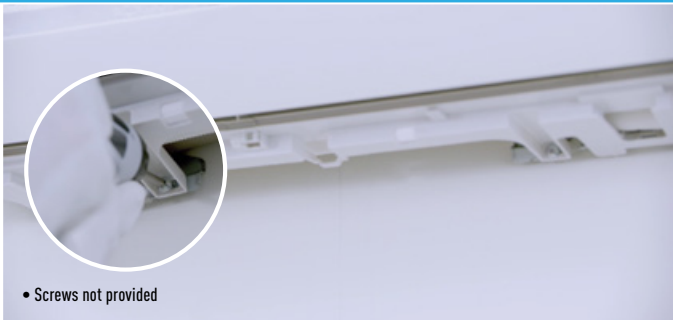


NEAT INSTALLATION

Stronger installation plate



Screw holders for uneven surfaces



• Screws not provided



PRODUCT LINE-UP

Single-Zone	
ClimaPure® XZ	

* ClimaPure® XZ and EXTERIOS Z units can be used in multi-zone system. Please refer to the combination chart on page 12 for details.
* Room Freeze Protection only applicable to ClimaPure® XZ and EXTERIOS Z when used as single-zone system.
* Fireplace Function only applicable to ClimaPure® XZ and EXTERIOS Z when used as single-zone system.

New Wireless and Wired Remote Controller

More sleek, modern and easy to use.*



Wireless



Wired

CZ-RD517C
Dimensions (HxWxD): 120 x 120 x 16.5 (mm) or 4-23/32 x 4-23/32 x 21/32 (in)

*Multi-region display

FEATURES EXPLANATION

Cleaner Air



nanoe™ X effectively deodorises and inhibits various pollutants for a fresher and cleaner space.



Inside Cleaning works inside of an Indoor Unit by removing moisture, and releases nanoe™ X to inhibit various pollutants.

Convenience



Provides convenience to connect and control the Heat Pump anywhere, anytime.

Comfort



A Heat Pump with Humidity Sensor and Dry Mode helps to remove excess moisture in the room while preventing overcooling.



Efficient use of fireplace and other heat sources by circulating warm air to keep uniform and comfortable temperature throughout the room.

Energy Efficiency



Varies the rotation speed of the compressor for higher energy savings.



Auto-adjusts the optimal ECO level based on the heat load conditions and Heat Pump cooling capacity.

Cold Climate



Helps prevent freezing condensate and allows very low ambient operation.



Automatically turns on the compressor to help prevent plumbing damage from sub-freezing temperature.

Cleans the inside of the Indoor Unit.

Cleans the air when you are away.

INSIDE CLEANING ON DEMAND

BUILT-IN EASY CONNECT

Panasonic Comfort Cloud®

24-hour nanoeX Air Purification

High Efficiency of nanoe™ X Generator

nanoe™ X technology with the new generator contains 100 times more hydroxyl radicals compared to nanoe™. This helps to effectively inhibit pollutants and deodorise odours at a faster pace.

5 Effects of nanoe™ X

INHIBITS 3 TYPES OF POLLUTANTS

Allergens

Pollen

Hazardous Substances

DEODORIZES

Odor

MOISTURIZES

Skin & Hair

nanoe™ X effectively deodorises & inhibits pollutants in air and on surfaces*

* For more details on nanoe™ X test report, you can visit <https://www.panasonic.com/global/hvac/nanoe/evidence.html>

Inside Cleaning On Demand

Newly improved Inside Cleaning On Demand provides the convenience to activate this function on a need basis. Inside cleaning works inside of an indoor unit by removing moisture, and releases nanoe™ X to inhibit various pollutants.



Notes: (1) Air filter routine maintenance is required to ensure optimal performance.
(2) Illustrations of app screens may differ from the actual screen appearance.
(3) Inside Cleaning on Demand function is applicable to ClimaPure® XZ series and Multi-Zone series.
(4) nanoe™ X air purification function can operate even if the unit is OFF.
Please refer to the Operating Instructions manual for details.

By Remote Controller or Comfort Cloud® App:

Turn off the Heat Pump and press the nanoe™ X button for more than 3 seconds to activate Inside Cleaning.

Turn off the Heat Pump and tap the 'Inside Clean' icon in Panasonic Comfort Cloud® App to activate Inside Cleaning.

A day in a life benefiting from nanoe™ air improvement technology.

Public Transport

EAST JAPAN RAILWAY COMPANY
Yamanote Line
Series E235
Also adopted in 15 other railways across Japan.

Office

4-way cassette

HITACHI
Inspire the Next
Elevators

Automotive

LEXUS

Adopted in 115 car models (as of August 2024).
In addition to Lexus, also adopted by automobile manufacturers such as Toyota, Land Rover, Jaguar, Mitsubishi Motors, Suzuki, Mazda, Honda, and Subaru.

Home

Heat Pump (Indoor Unit)

Refrigerators

Air Purifiers

Washing Machines

06:00

12:00

18:00

24:00

OH

Hydroxyl Radicals

Water

nanoe™ X Generator Mark3 Device

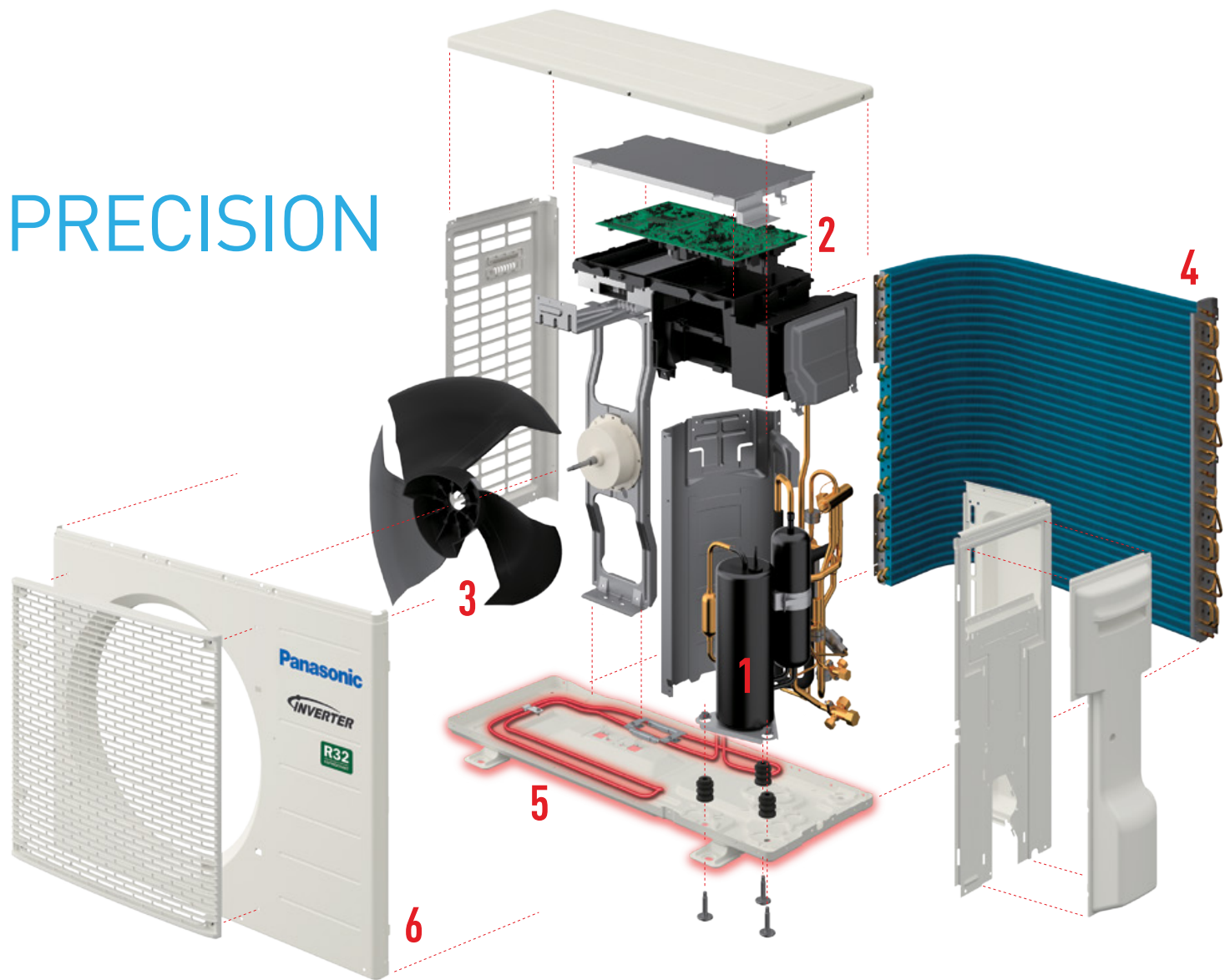
NEW Development of nanoe™ Technology

Every new nanoe™ X generator is improved to produce an increased number of hydroxyl radicals contained in water, further ensuring the room can be purified in a shorter time.

	nanoe™	nanoe™ X	
		Mark1 (previous ClimaPure® XE model)	NEW Mark3 (new ClimaPure® XZ model)
Generator	→	480 billion hydroxyl radicals/sec	4.8 trillion hydroxyl radicals/sec
Ion Particle Structure	→	Hydroxyl Radicals	10x times from nanoe™
			100x times from nanoe™

Rugged design that continues to provide heating even in cold climate of -26°C (-15°F)

PRECISION



Components arranged in an orderly manner are proof of high-precision and careful finishing. The compressor, which is the heart of the Heat Pump, is wrapped in insulation to provide soundproofing and reduce condensation.



Room Freeze Protection*
Helps prevent plumbing damage due to sub-freezing temperatures. Automatically turns on the compressor for heat pump operation if the room temperature falls below 46°F (7.8°C).

* Not applicable to Multi-Zone heat pump.

DURABILITY



1 High-Efficiency Compressor
High-performance compressor with wide power output range operates accurately with less than 1 ampere for precise operation.

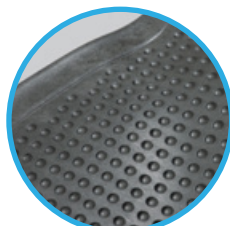
Low Vibration
Anti-vibration rubber mounts on the compressor legs absorb impact and improves durability.



2 Inverter Technology
Advanced drive technology adjusts precise compressor motor rotation. During the start-up phase, the compressor quickly provides powerful, high-speed rotation; during the run phase the compressor smoothly shifts to a low speed rotation for energy savings. This maximizes compressor performance and optimizes high efficient operation.

Quiet
Smooth rotation and low vibration ensure quiet operation and durability.

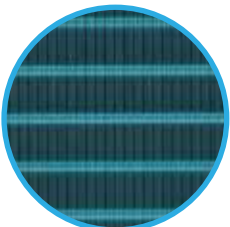
Silicone Coating
The brains of the Heat Pump, printed circuit board is coated with silicone to prevent malfunction from insulation deterioration.



3 High-Efficiency Blades
Frost accumulation on the heat exchanger is frequent in cold climates. The three blade, high static pressure design moves air quietly and evenly even under harsh conditions and provides high-efficiency operation.

COLD CLIMATE OPERATION

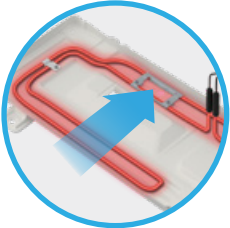
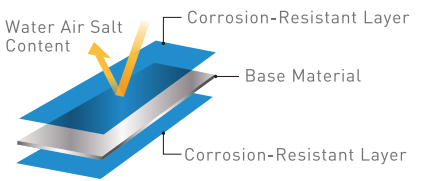
Tested in Canada
-35°C (-31°F)**



4 Blue Fin Condenser
Blue Fin anti-rust coating is applied to each fin. This special coating prevents rust from salt air and moisture from rain and melting snow and assures longer life of the heat exchanger.

BLUE FIN CONDENSER

3 layer structure 3 times longer lasting
Note: According to Panasonic test results.



5 Base Pan Heater/ Multiple Drain Ports
A heating element placed around the base pan prevents freezing condensate inside the outdoor unit. Multiple drain holes assist prompt drainage.



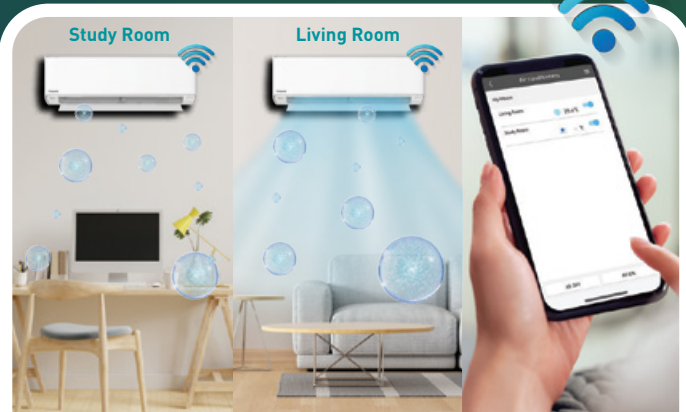
6 Powder Coated Finish
An industrial grade paint used on exterior finishes for guardrails, automobile parts provide corrosion resistance and durability.

** For KlimaPure® XZ and EXTERIOS Z models only. Units independently tested in Canada to operate at -35°C (-31°F) in controlled environment.



Connect & Control your Heat Pump Anywhere, Anytime with Panasonic Comfort Cloud®

Control multiple Indoor Units in one location or multiple locations when you are away from home.






Benefits of Panasonic Comfort Cloud® App

The application offers one-stop control for all your Heat Pumps to suit your needs and preferences.

*Not all features illustrated here are compatible with Multi-Zone system. Consult the user manual for more details.



Monitor Energy Consumption*

View the energy consumption by comparing the usage patterns daily, monthly, and yearly.



Purify Your Home with nanoe™ X

Switch on nanoe™ X mode to enjoy a clean and fresh home with your loved ones.



Voice Control

Works with Google Home and Amazon Alexa.



Pre-Cool Your Space



Weekly Timer



Error Notifications



Multi-Unit Control

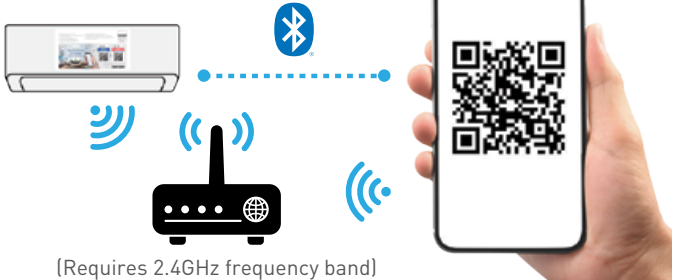
Secured & Easier Setup with Advanced Scan Connectivity**

The advanced built-in Wi-Fi setup enables easier and faster connection to Panasonic Comfort Cloud® App by scanning the QR code.



* Energy consumption and electricity bill is estimated. Actual numbers may differ.
 * For multi-zone system, the energy consumption and electricity bill data displayed for each indoor unit will be the same, and represent the total value for the entire system.
 **Complied with internal cybersecurity guidelines based on cybersecurity trends and the regulations of each country. The advanced built-in Wi-Fi setup is applicable to ClimaPure®XZ and Multi-Zone. Note: The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Panasonic is under license. Other trademarks and trade names are those of their respective owners.

Scan the QR code to enable easier Wi-Fi connectivity to the Heat Pump



(Requires 2.4GHz frequency band)

Better Living with Energy-Saving and Efficient Technologies

Inverter Technology

Panasonic's Inverter Heat Pump integrate DC motor to offer better performance in terms of greater energy savings, better comfort, quiet operation and wide output range. Inverter technology minimizes temperature fluctuation to save energy without compromising comfort.



Greater Energy Savings

Reduce your electricity bills with Inverter Heat Pump compared to non-Inverter Heat Pump.



Better Comfort

Minimise temperature fluctuation.



Quiet Operation

Smooth operation and lower noise as low as 19dB(A)*.

*19dB(A) is applicable to ClimaPure® XZ (XZ9AKUA and XZ12AKUA) and EXTERIOS Z (Z9AKUA and Z12AKUA).



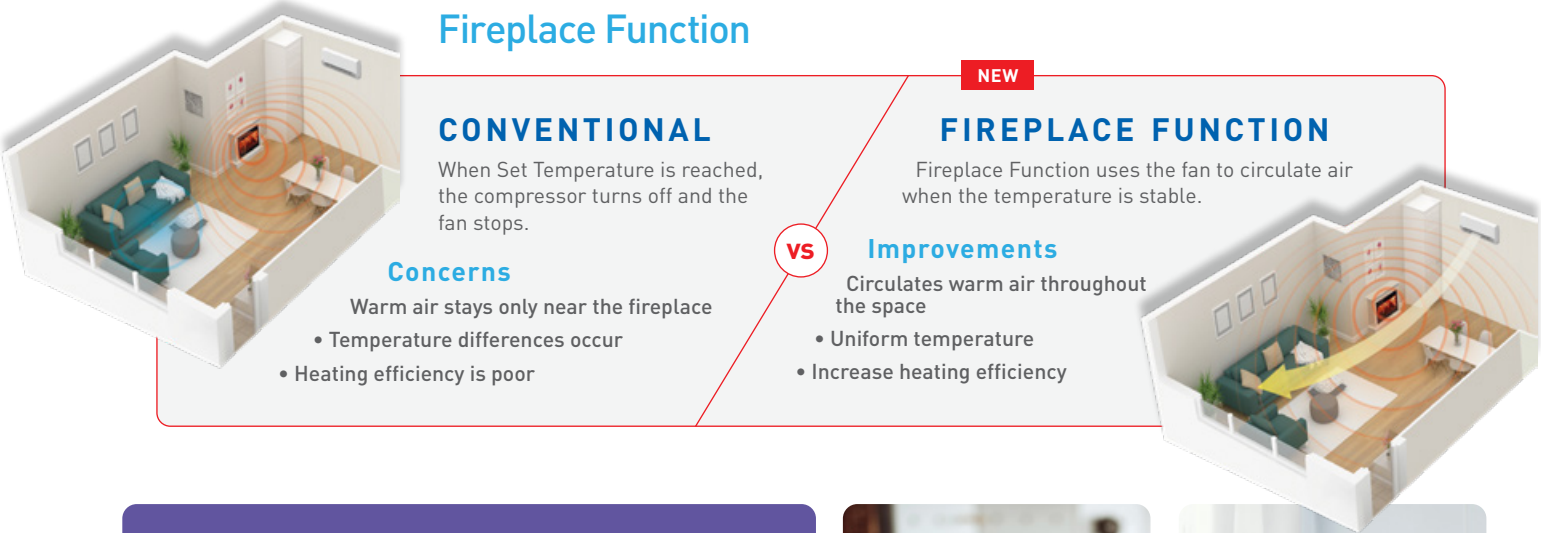
Wide Output Range

Balance comfort level depending on the number of occupants in a room.



Quick Cooling and Heating

Operate with higher cooling/heating power during the start-up period to cool/heat the room faster than non-Inverter models.



Benefits of Panasonic Heat Pump with Humidity Sensor + Dry Mode



Comfort without Overcooling

Constantly monitors and adjusts relative humidity to below 55%, and temperature to avoid overcooling.



Reduces Dampness

Air stays fresh with no damp smell in the room.



Protects Household

Prevents growth of mould by removing excess moisture from the air.

Single Zone Heat Pumps



CS-XZ9AKUAW
CS-XZ12AKUAW
CS-XZ15AKUAW

CS-Z9AKUAW
CS-Z12AKUAW
CS-Z15AKUAW



CS-XZ18AKUAW
CS-XZ24AKUAW

CS-Z18AKUAW
CS-Z24AKUAW



CU-XZ9AKUAC
CU-XZ12AKUAC



CU-XZ15AKUAC



CU-XZ18AKUAC
CU-XZ24AKUAC

MODEL	MODEL Number		XZ9AKUA / Z9AKUA			XZ12AKUA / Z12AKUA			XZ15AKUA / Z15AKUA			XZ18AKUA / Z18AKUA			XZ24AKUA / Z24AKUA			
	INDOOR UNIT	ClimaPure XZ	CS-XZ9AKUAW			CS-XZ12AKUAW			CS-XZ15AKUAW			CS-XZ18AKUAW			CS-XZ24AKUAW			
		EXTERIOS Z	CS-Z9AKUAW			CS-Z12AKUAW			CS-Z15AKUAW			CS-Z18AKUAW			CS-Z24AKUAW			
	OUTDOOR UNIT		CU-XZ9AKUAC			CU-XZ12AKUAC			CU-XZ15AKUAC			CU-XZ18AKUAC			CU-XZ24AKUAC			
Power Supply		V, Phase, Hz		230/208V, 1PH, 60Hz			230/208V, 1PH, 60Hz			230/208V, 1PH, 60Hz			230/208V, 1PH, 60Hz			230/208V, 1PH, 60Hz		
				MIN	RATED	MAX	MIN	RATED	MAX	MIN	RATED	MAX	MIN	RATED	MAX	MIN	RATED	MAX
Cooling	Capacity	Btu/h	2900	8700	12600	2900	11500	16100	3300	14700	19300	6100	17200	22200	6100	24000	27200	
	Input Power	W	170	530	890	170	800	1200	240	1100	1900	440	1260	1660	440	2040	2450	
	EER/EER2	Btu/hW	17.05	16.40	14.15	17.05	14.35	13.40	13.75	13.35	10.15	13.85	13.65	13.35	13.85	11.75	11.10	
Heating	Capacity	Btu/h	3200	10900	19900	3200	12000	23600	3300	17200	25200	6800	20400	30400	6800	28800	37200	
	Input Power	W	160	670	1780	160	790	1900	200	1230	2400	400	1540	2600	400	2500	3000	
	COP	W/W	5.94	4.79	3.29	5.94	4.44	3.63	4.90	4.10	3.08	5.00	3.88	3.42	5.00	3.38	3.63	
Noise Indoor	Cooling	dB-A (H/L/Q-Lo)	42	25	19	44	28	19	45	37	30	46	37	33	49	40	34	
	Heating	dB-A (H/L/Q-Lo)	42	29	19	44	35	19	46	37	30	46	37	34	49	40	34	
Noise Outdoor	Cooling	dB-A (H)	47			48			50			50			53			
	Heating	dB-A (H)	48			49			50			52			54			
Max Current / Max Input Power		A / W	7.8 / 1780			8.9 / 1900			10.3 / 2400			11.3 / 2600			13.6 / 3130			
Starting Current / Compressor Output		A / W	3.4 / 900			4 / 900			6 / 900			7.6 / 1500			12.3 / 1500			
Min Circuit Ampacity		A	15			15			15			15			20			
Max Overcurrent Protection		A	15			20			20			20			30			
SEER2			27.5			25			22.4			22			20.50			
HSPF2	Region IV		12			11.7			12			11.7			11			
HSPF2	Region V		9.2			8.9			8.9			8.8			8.3			
ENERGY STAR® Certified			YES			YES			YES			YES			YES			
NEEP			YES			YES			YES			YES			YES			
Indoor Air Flow	Cooling	CFM	410			430			450			610			685			
	Heating	CFM	435			460			495			630			695			
Outdoor Air Flow	Cooling	CFM	1185			1215			1405			1855			2030			
	Heating	CFM	1155			1215			1405			1675			1855			
Operation Condition	Cooling	DBT	-17.8°C to 46.0°C / -0.04°F to 114.8°F															
	Heating	DBT	-26.0°C to 24.0°C / -14.8°F to 75.2°F															
Refrigerant Type			R32			R32			R32			R32			R32			
Refrigerant Amount		oz	31.8			31.8			39.9			52.6			52.6			
Refrigerant Piping	Type		Flare			Flare			Flare			Flare			Flare			
	Diameter	in (Liquid/Gas)	1/4 / 3/8			1/4 / 3/8			1/4 / 1/2			1/4 / 1/2			1/4 / 5/8			
	Standard Length	ft	24.6			24.6			24.6			24.6			24.6			
	Length Min - Max	ft	9.8 - 65.6			9.8 - 65.6			9.8 - 65.6			9.8 - 100.0			9.8 - 100.0			
Indoor Unit & Outdoor Unit Height Difference		ft	49.2			49.2			49.2			65.6			65.6			
Additional Gas Amount		oz/ft	0.1			0.1			0.2			0.3			0.3			
Unit Dimensions	Indoor	in (H/W/D)	11-5/8	34-9/32	9-1/32	11-5/8	34-9/32	9-1/32	11-5/8	34-9/32	9-1/32	11-5/8	40-31/32	9-5/8	11-5/8	40-31/32	9-5/8	
	Outdoor	in (H/W/D)	24-1/2	32-15/32	11-25/32	24-1/2	32-15/32	11-25/32	27-5/8	34-15/32	12-5/8	31-5/16	34-15/32	12-5/8	31-5/16	34-15/32	12-5/8	
Unit Weight	Indoor	lb	24			24			24			31			31			
	Outdoor	lb	79			79			93			110			110			
Carton Dimensions	Indoor	in (H/W/D)	11-5/32	37-1/2	14-3/4	11-5/32	37-1/2	14-3/4	11-5/32	37-1/2	14-3/4	12-3/8	45-7/32	15-3/32	12-3/8	45-7/32	15-3/32	
	Outdoor	in (H/W/D)	26-25/32	37-23/32	16-13/32	26-25/32	37-23/32	16-13/32	30-7/32	41-5/16	18-1/8	34-25/32	41-5/16	19-1/8	34-25/32	41-5/16	19-1/8	
Carton Weight	Indoor	lb	29			29			29			35			35			
	Outdoor	lb	86			86			101			123			123			

*When pipes are not extended from the chargeless pipe length, the required amount of refrigerant is already in the unit.

Multi-Zone Heat Pumps



CU-2Z18ABUC
CU-3Z22ABUC



CU-4Z24BBUC
CU-5Z36BBUC

OUTDOOR UNIT Model Number			CU-2Z18ABUC			CU-3Z22ABUC			CU-4Z24BBUC			CU-5Z36BBUC		
Standard Indoor Units*			CS-XZ9AKUAW x2			CS-MXZ7AKUA x3			CS-MXZ5AKUA x2 CS-MXZ7AKUA x2			CS-XZ9AKUAW x1 CS-MXZ7AKUA x4		
Power Supply V, Phase, Hz			230/208V, 1PH, 60Hz			230/208V, 1PH, 60Hz			230/208V, 1PH, 60Hz			230/208V, 1PH, 60Hz		
			MIN	RATED	MAX	MIN	RATED	MAX	MIN	RATED	MAX	MIN	RATED	MAX
Cooling	Capacity	Btu/h	7200	18000	25600	7200	22000	30000	10200	24000	31400	9900	36000	39000
	Input Power	W	360	1200	2000	380	1720	2420	530	1780	2810	550	3050	3550
	EER2	Btu/hW	20.00	15.00	12.80	18.95	12.75	12.40	19.25	13.45	11.15	18.00	11.80	11.00
Heating	Capacity	Btu/h	5800	22000	29800	5500	26000	34200	8500	32000	48500	8500	36000	49500
	Input Power	W	320	1660	2480	320	1760	2780	500	2180	4380	500	2730	4240
	COP	W/W	5.31	3.88	3.53	5.00	4.34	3.60	4.96	4.30	3.24	4.96	3.85	3.40
Noise	Cooling	dB-A [H/Q-Lo]	48 / 43			50 / 45			55 / 50			55 / 50		
	Heating	dB-A [H/Q-Lo]	50 / 45			52 / 47			55 / 50			55 / 50		
Max Current / Max Input Power		A / W	15.6 / 3590			15.9 / 3660			21.3 / 4750			21.7 / 4840		
Starting Current / Compressor Output		A / W	8.2 / 1500			8.6 / 1500			11.8 / 1700			15.4 / 1700		
Min Circuit Ampacity		A	20			25			30			30		
Max Overcurrent Protection		A	30			30			45			45		
Capacity Range		kW	3.2 - 7.7			4.5 - 9.5			4.5 - 13.6			4.5 - 17.5		
SEER2			22.5			24.5			24.0			22.0		
HSPF2	Region IV		12.5			10.7			11.4			10.3		
HSPF2	Region V		10.0			8.7			8.7			7.5		
ENERGY STAR® Certified			YES			YES			YES			YES		
NEEP			YES			YES			YES			YES		
Air Flow	Cooling	CFM	1567			1630			2697			2697		
	Heating	CFM	1567			1630			2330			2475		
Operation Condition	Cooling	DBT	-10°C to 46°C / 14.0°F to 114.8°F											
	Heating	DBT	-26.11°C to 24°C / -15.0°F to 75.2°F											
Refrigerant Type			R32			R32			R32			R32		
Refrigerant Amount		oz	67.8			85.4			110.1			110.1		
Refrigerant Piping	Type		Flared			Flared			Flared			Flared		
	Diameter	in [Liquid/Gas]	1/4 / 3/8			1/4 / 3/8			1/4 / 3/8			1/4 / 3/8		
	Standard Length	ft	24.6			24.6			24.6			24.6		
	Length Min - Max (1 Room)	ft	9.8 - 82.0			9.8 - 82.0			9.8 - 82.0			9.8 - 82.0		
	Max Length (Total Rooms)	ft	164			196.8			229.6			262.4		
Indoor & Outdoor Unit Height Difference		ft	49.2			49.2			49.2			49.2		
Additional Gas Amount		oz/ft	0.2			0.2			0.2			0.2		
Unit Dimensions		in [H/W/D]	31-5/16	34-15/32 +{3-3/4}**	12-5/8	31-5/16	34-15/32 +{3-3/4}**	12-5/8	39-11/32	37-1/32	13-13/32	39-11/32	37-1/32	13-13/32
Unit Weight		lb	128			137			179			179		
Carton Dimensions		in [H/W/D]	35-7/32	41-5/16	19-1/8	35-7/32	41-5/16	19-1/8	44-3/4	42-5/16	19-29/32	44-3/4	42-5/16	19-29/32
Carton Weight		lb	141			150			194			194		



CS-MXZ5AKUA
CS-MXZ7AKUA

INDOOR UNIT Model Number			CS-MXZ5AKUA			CS-MXZ7AKUA		
Power Supply		V, Phase, Hz	230/208V, 1PH, 60Hz			230/208V, 1PH, 60Hz		
			MIN	RATED	MAX	MIN	RATED	MAX
Cooling	Capacity	Btu/h	4400	5500	7800	6100	6900	8500
	Input Power	W	250	350	470	340	400	520
	EER/EER2	Btu/hW	17.60	15.70	16.60	17.95	17.25	16.35
Heating	Capacity	Btu/h	4100	8900	10900	4100	10900	14000
	Input Power	W	300	640	910	300	810	1160
	COP	W/W	4.00	4.08	3.52	4.00	3.96	3.53
Noise	Cooling	dB-A (H/L/Q-Lo)	42	27	21	43	27	21
	Heating	dB-A (H/L/Q-Lo)	42	31	21	43	31	21
Air Flow	Cooling	CFM	405			415		
	Heating	CFM	405			415		
Operation Condition	Cooling	DBT	16°C to 32°C / 60.8°F to 89.6°F					
	Heating	DBT	16°C to 30°C / 60.8°F to 86.0°F					
Refrigerant Piping	Type		Flared			Flared		
	Diameter	in [Liquid/Gas]	1/4 / 3/8			1/4 / 3/8		
Unit Dimensions		in [H/W/D]	11-5/8	34-9/32	9-1/32	11-5/8	34-9/32	9-1/32
Unit Weight		lb	22			22		
Carton Dimensions		in [H/W/D]	11-5/32	37-1/2	14-3/4	11-5/32	37-1/2	14-3/4
Carton Weight		lb	26			26		

* Climapure® XZ and EXTERIOS Z indoor units can also be used in multi-zone systems.
Please refer to the combination chart on page 12 for details.

NOTES

Multi-Zone Combination Chart

Understanding total System Capacity is an important step in sizing and selecting heat pump equipment.

CONNECTABLE INDOOR UNIT		OUTDOOR UNIT													
		2 Rooms		3 Rooms			4 Rooms				5 Rooms				
		CU-2Z18ABUC		CU-3Z22ABUC			CU-4Z24BBUC				CU-5Z36BBUC				
Capacity	Type	Room A	Room B	Room A	Room B	Room C	Room A	Room B	Room C	Room D	Room A	Room B	Room C	Room D	Room E
1.6 kW ≈ 5,500 BTU/hr	CS-MXZ5AKUA	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2.0 kW ≈ 6,800 BTU/hr	CS-MXZ7AKUA	●	●	●	●	●	●	●	●	●	●	●	●	●	●
2.5 kW ≈ 8,500 BTU/hr	CS-Z9AKUAW CS-XZ9AKUAW	●	●	●	●	●	●	●	●	●	●	●	●	●	●
3.5 kW ≈ 12,000 BTU/hr	CS-Z12AKUAW CS-XZ12AKUAW	●	●	●	●		●	●	●		●	●	●	●	●
4.2 kW ≈ 14,300 BTU/hr	CS-Z15AKUAW CS-XZ15AKUAW	●		●	●		●	●	●		●	●	●	●	
5.0 kW ≈ 17,000 BTU/hr	CS-Z18AKUAW CS-XZ18AKUAW	●		●			●	●			●	●	●		
7.0 kW ≈ 24,000 BTU/hr	CS-Z24AKUAW CS-XZ24AKUAW						●				●	●			
Capacity range of connectable indoor units		From 3.2 kW to 7.7 kW ≈ 11,000 – 26,500 BTU/hr		From 4.5 kW to 9.5 kW ≈ 15,000 – 32,500 BTU/hr			From 4.5 kW to 13.6 kW ≈ 15,000 – 46,500 BTU/hr				From 4.5 kW to 17.5 kW ≈ 15,000 – 60,000 BTU/hr				

1. At least 2 indoor units must be connected. Can connect:
- 2 indoor units with CU-2Z18ABUC
 - 2-3 indoor units with CU-3Z22ABUC
 - 2-4 indoor units with CU-4Z24BBUC
 - 2-5 indoor units with CU-5Z36BBUC
2. Select the indoor units so that the total capacity (kW) falls within the specified range at the bottom of the chart.

breathe well

The Only Complete Air Quality Solution™

Panasonic

Clean
Comfort
Fresh

COLD CLIMATE WALL-MOUNTED HEAT PUMP offers low ambient heating operation down to -26°C (-15°F). The ClimaPure® models are equipped with built-in air and surface purification technology that reduces pollutants and odours for fresher indoor air.

SWIDGET SMART SWITCH WITH WI-FI CONTROL + AIR QUALITY SENSOR wirelessly communicates temperature, humidity, air pressure and total volatile organic compounds which are used to calculate air quality and CO₂ levels. Set rules and receive notifications when your air quality declines.

INTERIOS® CENTRAL HEAT PUMPS are centrally ducted, whole-home heating and cooling systems available in all-electric and hybrid-heating models. Cold Climate capabilities allow these systems to heat down to -30°C (-22°F). The Air Handling Unit adapts to existing ductwork design and intelligently monitors pressure changes inside the ductwork to ensure constant and optimal airflow.

WHISPERAIR REPAIR® Ceiling Mount nanoe™ X Generator inhibits contaminants with silent operation. With a compact design, it deodorizes air and hydrates skin and hair.

VENTILATION FAN with built-in Pick-A-Flow® speed selector switch allows you to select your required airflow. Features a DC Motor with Smart Flow® technology and a Flex-Z fast installation bracket.

ERV LOW VOLTAGE TIMER provides easy, push-button operation to set boost time.

INVERTER HEAT PUMP OUTDOOR UNIT is capable of delivering heating and cooling to a single or multiple zones, providing excellent levels of comfort and operational efficiency.

MULTI-ZONE WALL-MOUNTED HEAT PUMP allows you to control the temperature independently in multiple areas around the home, providing optimal year-round comfort along with the reduced energy consumption.

ENERGY RECOVERY VENTILATOR (ERV) is a ceiling, floor or wall mount unit that's ideal for meeting your ventilation needs. The multi-speed selector provides customizable supply and exhaust airflow to create balanced, pressure within your space.

LEGEND

- OA Outside Air
- EA Exhaust Air
- SA Supply Air
- RA Return Air



learn more!

