

WHOLE HOME SOLUTIONS

Ducted & Multi Room Air Conditioning



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WHO WE ARE

Panasonic Group

Panasonic is a global leader in cutting-edge solutions across the Housing, Construction, Energy, Industrial, Communications, and Consumer Electronics sectors. With a strong focus on innovation and sustainability, the Group is dedicated to improving the lives of individuals and communities while delivering environmentally responsible solutions for a better tomorrow.

Panasonic New Zealand

Panasonic New Zealand oversees all aspects of the local business, including sales, solutions, and customer support. With offices in Auckland, Wellington, and Christchurch, our nationwide presence ensures seamless support for our customers across the country. Dedicated account managers provide personalised service, managing day-to-day requirements across our full range of products and solutions. Our local warehousing and logistics network ensures prompt, reliable delivery with a commitment to quality and care.



FULL-SERVICE APPROACH

At Panasonic New Zealand, we empower our partners to deliver a complete, end-to-end service experience - supporting their customers at every stage of the journey, from consultation and tailored solutions through to delivery, installation, and after-sales care. Together, we ensure a seamless, professional experience that reflects the highest standards of quality and reliability.

As a locally based company with global backing, Panasonic New Zealand provides the infrastructure, expertise, and support that enable our partners to meet New Zealand's unique needs with confidence. Our team of over 100 in-house specialists across sales, logistics, marketing, and technical support work closely with partners to help them design and deliver customised solutions.

With our Auckland head office housing logistics, warehousing, and five interactive showrooms - supported by additional sales offices in Wellington and Christchurch - we equip our customers with nationwide resources to successfully serve their markets.

Through our five major divisions, Panasonic New Zealand supports our customers in delivering comprehensive, industry-leading solutions across New Zealand.



Air Conditioning Expertise

Since the introduction of the first window-type air conditioning in 1958, Panasonic Air Conditioning has grown to become a globally recognised and celebrated brand, delivering unmatched quality and reliability.



Total Air Solutions

With over 300 products, Panasonic has a product or solution for every application. From residential applications to large scale commercial, we endeavour to provide fully customisable total air solutions for any, and all applications.



Quality & Reliability

Panasonic Air Conditioners are manufactured to ensure years of reliable comfort. With a 5-year warranty encompassing both residential and commercial applications, you can rest easy with Panasonic.



Connectivity

Panasonic provides control solutions to satisfy all residential and commercial needs. Our range of controllers demonstrate flexibility in application, providing you with a comprehensive solution to any system need.

PANASONIC GREEN IMPACT

PANASONIC NEW ZEALAND IS PROUD TO SHARE OUR COMMITMENT TO PANASONIC GROUP'S GREEN IMPACT INITIATIVE— A GLOBAL ENVIRONMENTAL STRATEGY AIMED AT DRIVING SUBSTANTIAL CO₂ EMISSIONS REDUCTION ACROSS INDUSTRIES AND SOCIETIES.

BY 2050, PANASONIC GROUP AIMS TO CREATE IMPACT THAT REDUCES CO₂ EMISSIONS BY MORE THAN 300 MILLION TONS.



WHOLE HOME SOLUTION OVERVIEW



CONTROL SOLUTIONS

Available for Ducted and Mini VRF systems, Panasonic's easy-to-use controls provide smart energy-saving features at your fingertips.



AIR-CONDITIONING SYSTEMS

Ducted System

A ducted system delivers whole-home heating and cooling through a concealed network of ducts, providing consistent, energy-efficient climate control and comfort throughout your space.

Zone Control System

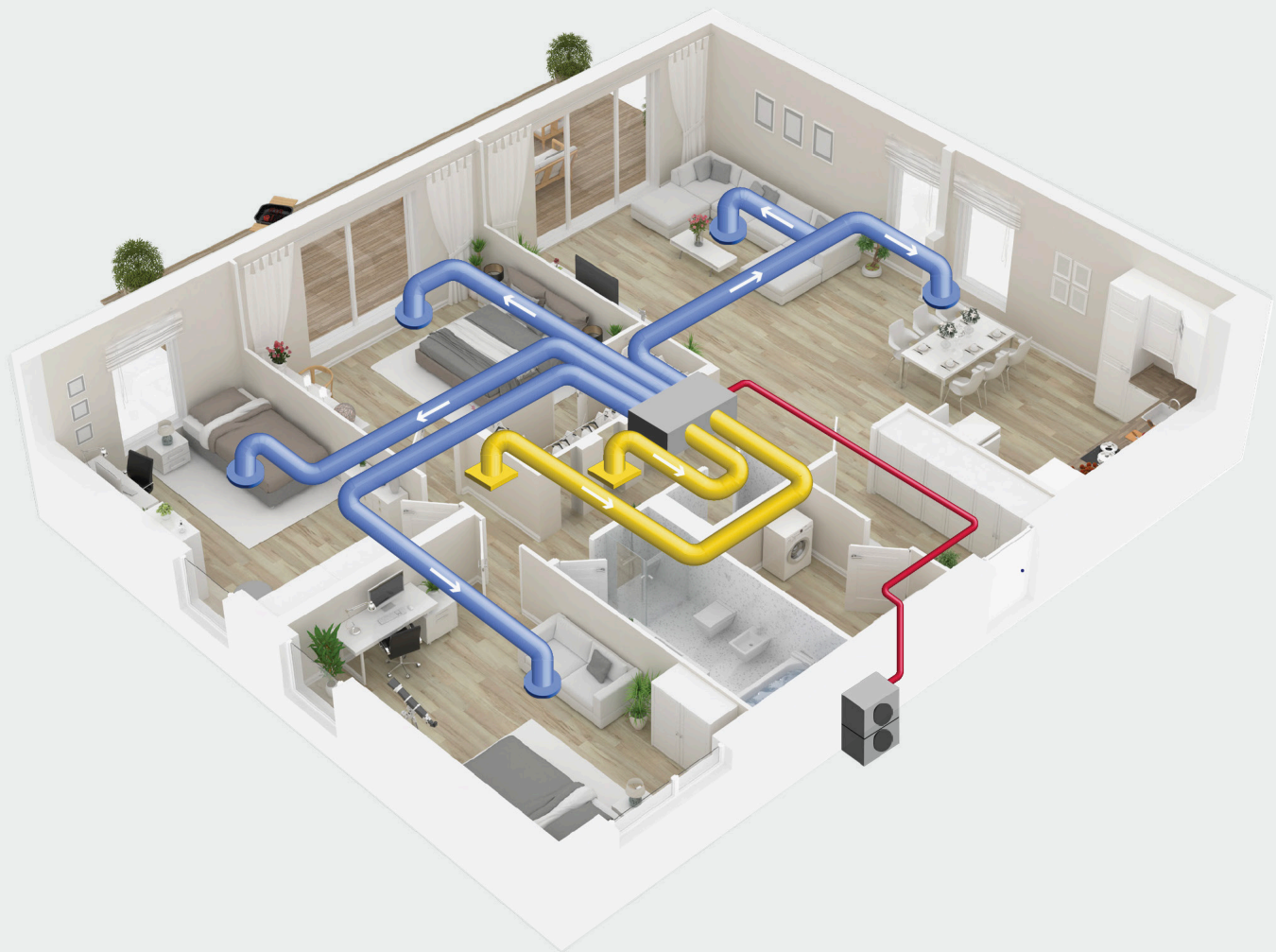
A ducted zone control system lets you divide your ducted air-conditioning into multiple independently controlled zones, so different areas of your home or space can enjoy tailored comfort and improved energy efficiency.

Multi System

A multi system allows you to connect multiple indoor units to a single outdoor unit, providing flexible, energy-efficient heating and cooling to different rooms throughout your home or building.

Mini VRF System

A Mini VRF system delivers advanced, flexible heating and cooling by connecting multiple indoor units to one compact outdoor unit, offering precise climate control and energy efficiency for homes and small commercial spaces.



INDOOR UNITS

A versatile range of indoor units caters to different spaces and installation needs. Wall-mounted units provide compact, efficient heating and cooling, often featuring nanoe™ X air purification and Wi-Fi control. Ducted units deliver discreet airflow through ceilings or bulkheads, while Mini Cassette and Floor Console units suit larger rooms or low-wall installations. Paired with Panasonic outdoor heat pumps, these indoor units create single-room or multi-zone systems, offering customizable comfort, efficiency, and improved air quality throughout homes or commercial spaces.



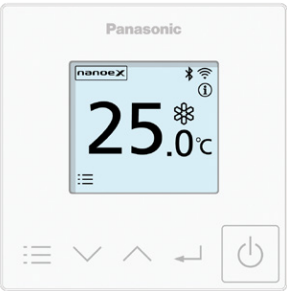
OUTDOOR UNITS

Outdoor units are engineered for durability, efficiency, and flexible comfort across climates. Supporting single-split and multi-split systems, they deliver heating and cooling with R32 refrigerant and energy-saving inverter technology. Rugged features like corrosion-resistant Blue Fin condensers, robust coatings, and water-resistant PCBs ensure long-lasting operation in harsh weather. Multi-split outdoor units can connect multiple indoor units, providing customised multi-zone comfort while maintaining reliable performance year-round. Compact and high-output models make it easy to match any space, from single rooms to entire homes or commercial environments.

CONTROL SOLUTIONS

Easy-to-use controls with smart energy-saving features at your fingertips.
Available for Ducted and Mini VRF systems (not available for Multi Systems).

CONEX REMOTE CONTROLLER



Simple and sophisticated design in-and-out

With its sleek look and compact size (just 86 x 86 mm), the CONEX remote controller blends seamlessly into any room. Its clean, modern design makes it both stylish and easy to use. A range of controllers are available, including models with built-in Wi-Fi for added convenience and connectivity.

Easy control and access for end users, installers, and service partners with just one remote

User-friendly day-to-day operation for end users, simplified set up for installers, and convenient after-sales service access for service partners - all with one remote control.



DELUXE WIRED REMOTE CONTROLLER



Large 3.5" LCD screen with clear white backlight

The bright, easy-to-read display shows temperature and icons clearly, day or night. You can adjust settings comfortably even in low-light conditions.

Stylish, touch-key design for effortless operation

The modern, flat panel features large touch buttons arranged for simple, intuitive use. It's designed to look great and make controlling your comfort easier than ever.

Additional accessories

Wifi adapter sold separately.

PANASONIC COMFORT CLOUD FEATURES



Voice Control

Control your air conditioning with simple voice commands through your smart speaker.*

*Download on Apple App Store or Google Play Store

From 1 to 200 units

Manage anywhere from 1 to 200 units — across up to 10 sites, with up to 20 units or groups per site.

Easy Scheduling

Set up detailed weekly schedules right from your smartphone. Easily manage one unit or multiple locations with just a few taps.



Energy Monitor

Track the energy usage and cost of the heating and cooling units in your home or office. Easily compare the data between each unit by daily, monthly, and yearly.

Multiple User

Share access with family members or team members. You can also limit who can control specific units for added safety and convenience.

Error Codes

Receive instant error notifications in the app, helping you identify issues early and speed up servicing.

ZONE CONTROLLER

Individual Comfort and Energy Saving

AIRFLOW VOLUME CONTROL

The damper opening can be controlled with the CFC app. Adjust the air volume conveniently according to your daily life.

Purifies your room with nanoe™ X

24 HR CLEAN AIR

Turn on nanoe™ X mode to continuously purify the air in your living spaces, helping create a healthier, fresher home environment.



Auto-optimised Comfort for Your Lifestyle

WEEKLY TIMER

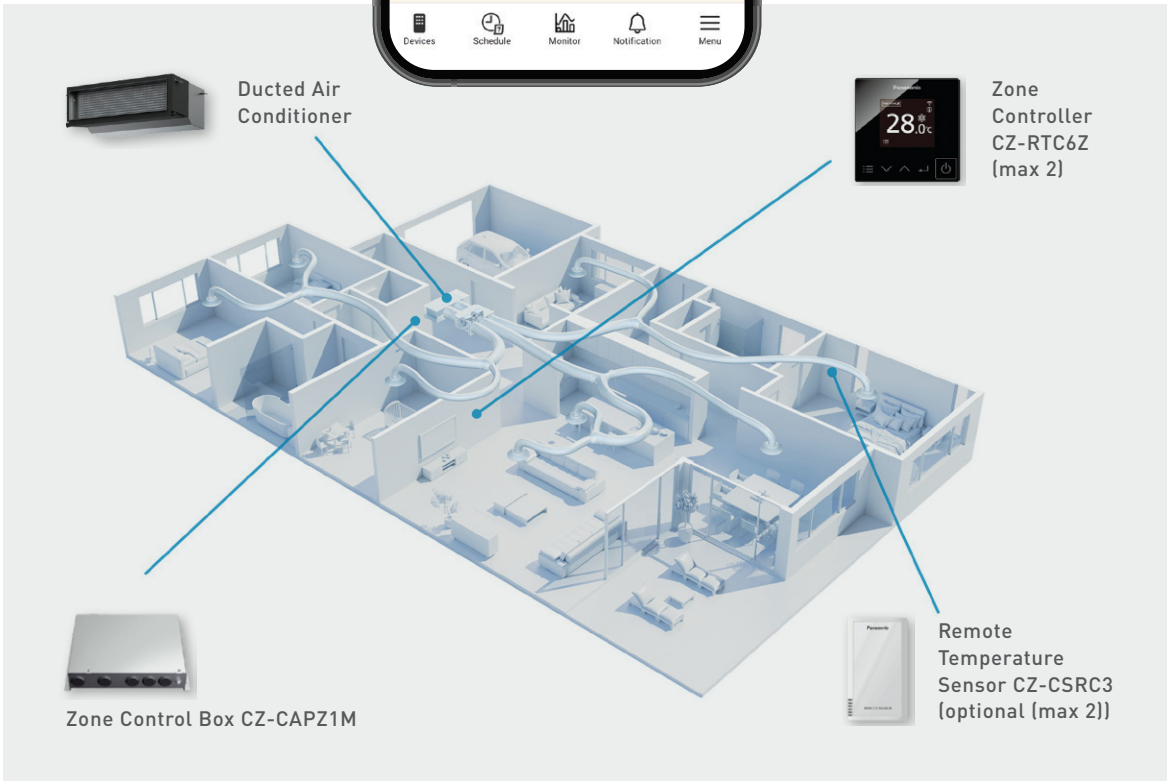
Set up to 6 timers per day to automatically adjust your system. Enjoy the right temperature day and night without having to think about it.

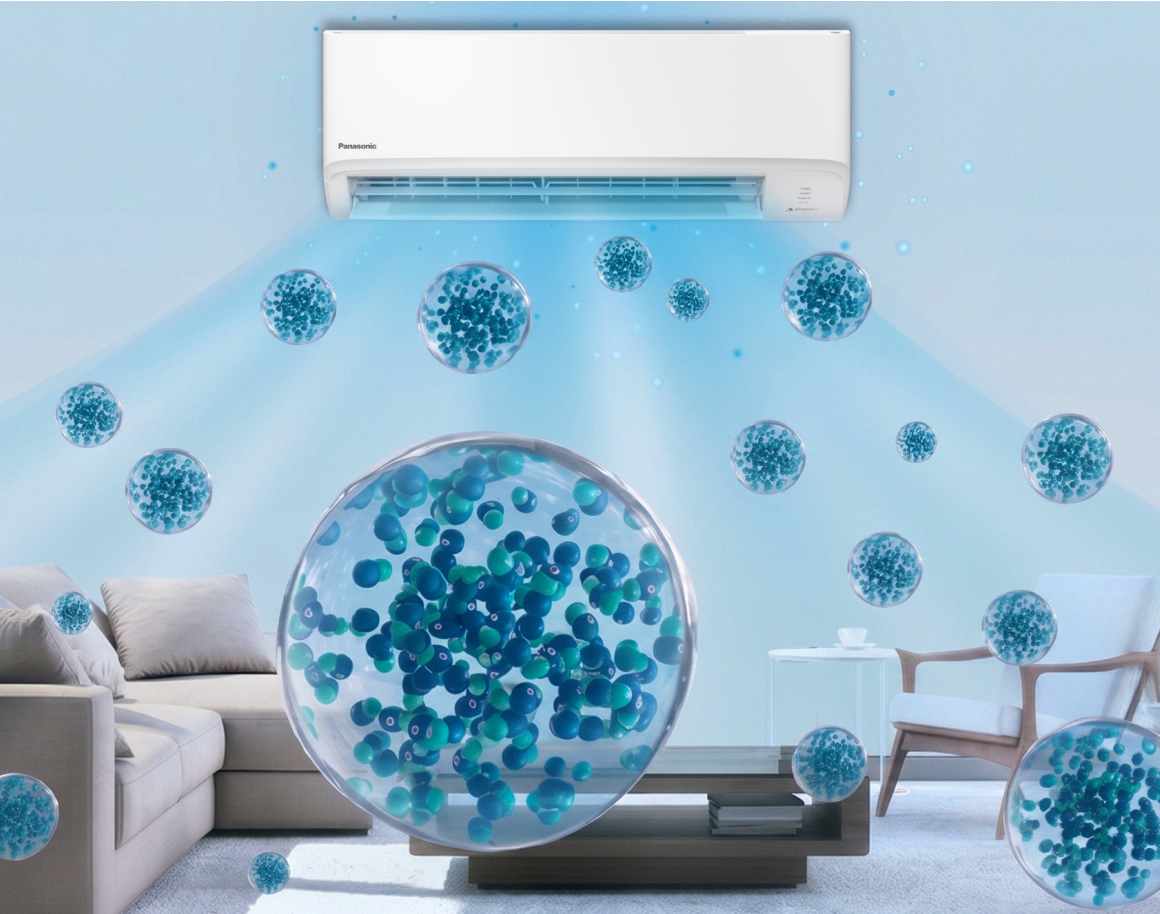
Download the free app

Panasonic Comfort Cloud app

Up to 8 Zones, Smart Control

Control up to 8 zones, with 4 featuring ambient temperature feedback for precise, responsive comfort in every space.





Superior air quality

All new ducted models come standard with nanoe™ X, Panasonic's advanced air-purification technology. Producing twice as many hydroxyl radicals as previous models, nanoe™ X ensures clean, fresh air travels effectively even through multiple duct bends. It's also ideal for larger spaces, keeping the air healthy and pristine.

Clean air delivered through your ducts

Even with multiple bends and duct lengths up to 10 meters, nanoe™ X maintains its effectiveness, ensuring clean, fresh air reaches every corner of your home.

Effects of nanoe™ X

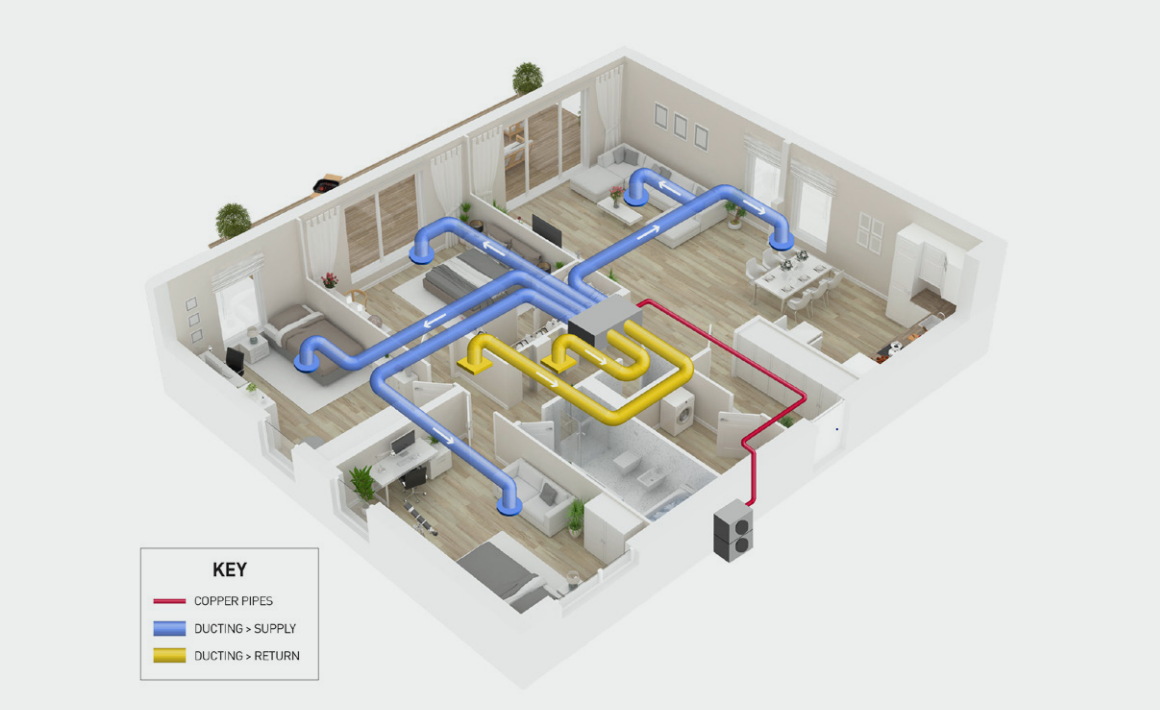
nanoe™ X technology deodorises odours, moisturises skin and hair, and effectively inhibits 5 types of pollutants:

- bacteria and viruses
- mould
- allergens,
- pollens
- hazardous substances

AIR-CONDITIONING SYSTEMS



DUCTED SYSTEM



ADVANTAGES

Discreet and quiet

Delivers comfortable air without visible units or noise.

Whole-home coverage

Condition up to 8 rooms from a single outdoor unit (up to 18 kW).

Custom grill options

Speak to your installer about the range of vent styles to match your home interior.

Deluxe controller available

Enjoy intuitive, premium control features.

Smart Wi-Fi & voice control compatible

Manage your comfort from your phone or with voice commands.

CONSIDERATIONS

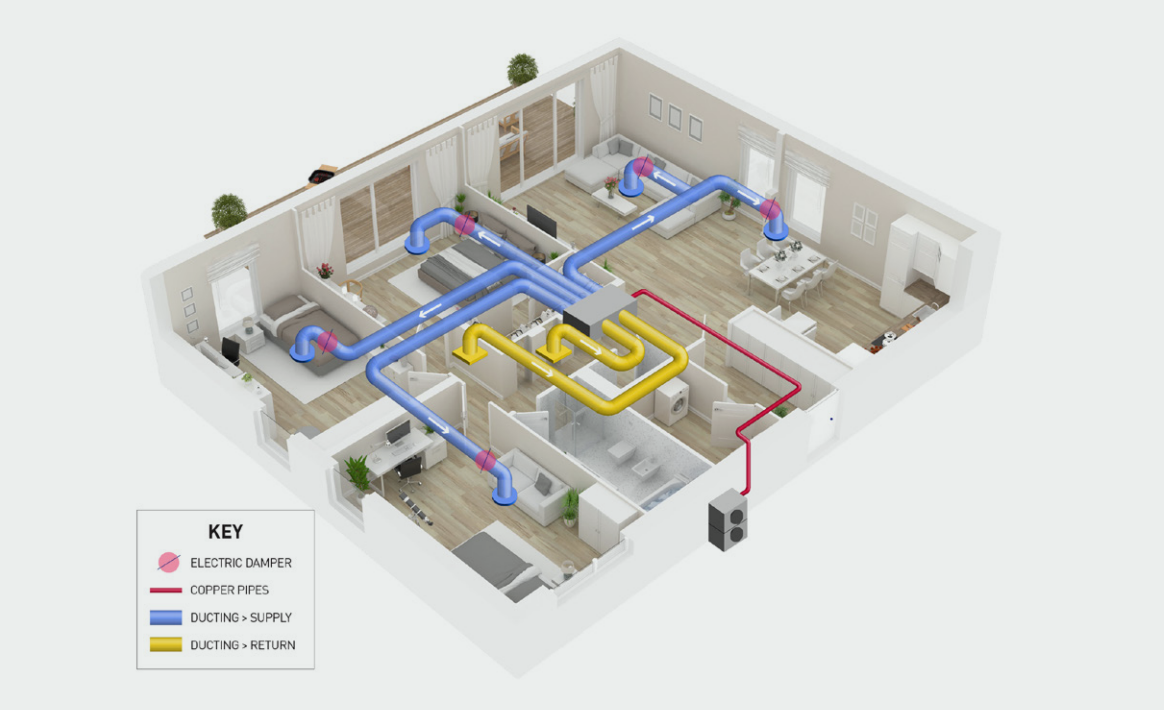
Needs installation space

Requires space in the ceiling for the unit, as well as room for ducting to reach all the areas you want to heat or cool.

Single temperature setting

All rooms share the same set temperature.

DUCTED ZONE CONTROL



MANAGE UP TO 8 ZONES WITH A PANASONIC ZONE CONTROL SYSTEM

ADVANTAGES

Individual comfort

Set each zone to suit different needs or preferences.

Airflow volume control

Adjust how much air each zone receives for perfect balance.

Damper position control

Fine-tune airflow using precise damper adjustments

Weekly timer

Schedule temperatures throughout the week to match your routine.

Temperature control

Manually adjust and maintain the perfect temperature in each zone for personalised comfort.

Track energy consumption

Monitor usage to help manage and reduce energy costs.

On/Off nanoe™ X

Enable air-purification mode whenever you need it.

Intuitive control with Comfort Cloud App

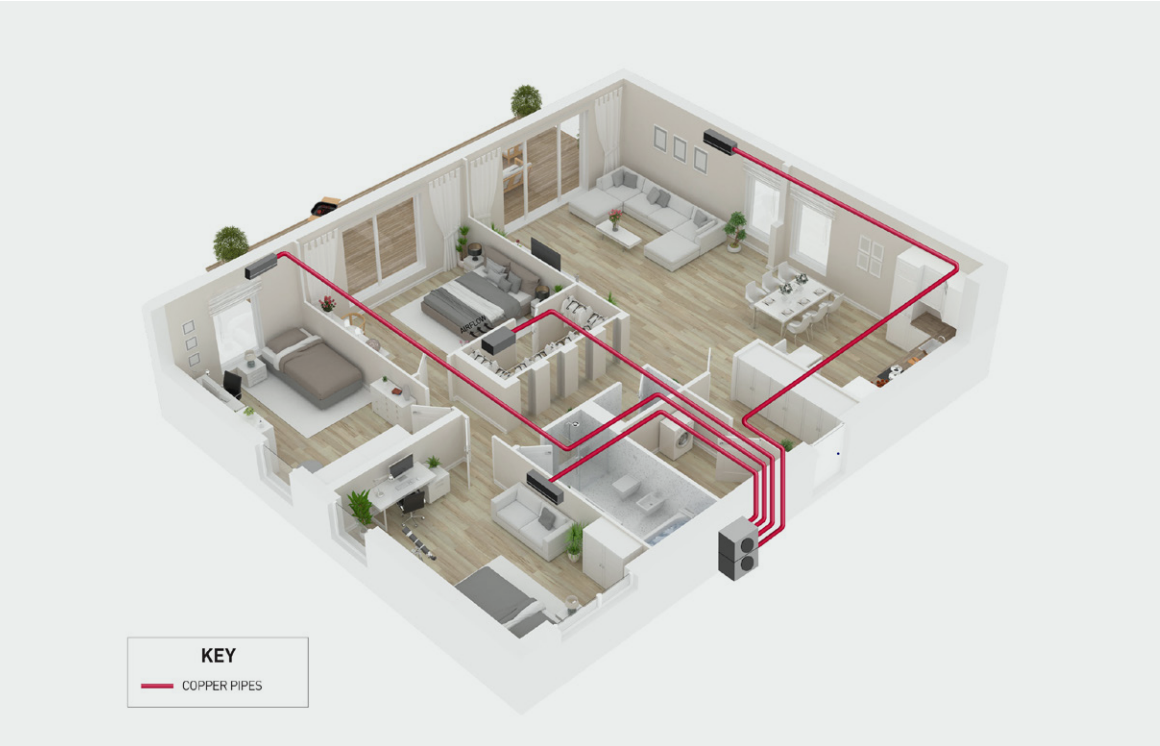
Easily manage zones from your smartphone.

CONSIDERATIONS

Temperature control depends on the sensing zone

The system can only automate based on the active sensor, though you can switch to up to 4 independent sensors or the unit return sensor. (Additional sensors sold separately.)

MULTI SYSTEM



ADVANTAGES

Multiple indoor unit options

Choose from a variety of indoor styles to suit each room.

Up to 5 rooms from one outdoor unit

Efficiently cool or heat multiple spaces with a single system (up to 10 kW).

Individual room control

Each indoor unit can be adjusted separately for personalised comfort.

Flexible temperature settings

Set different temperatures in different rooms.

Designed to fit even in challenging ceiling spaces

Slim design makes installation easier in many home layouts.

Space-saving installation

Uses smaller pipes, reducing the space needed in ceilings or underfloor areas.

Smart Wi-Fi & voice control compatible

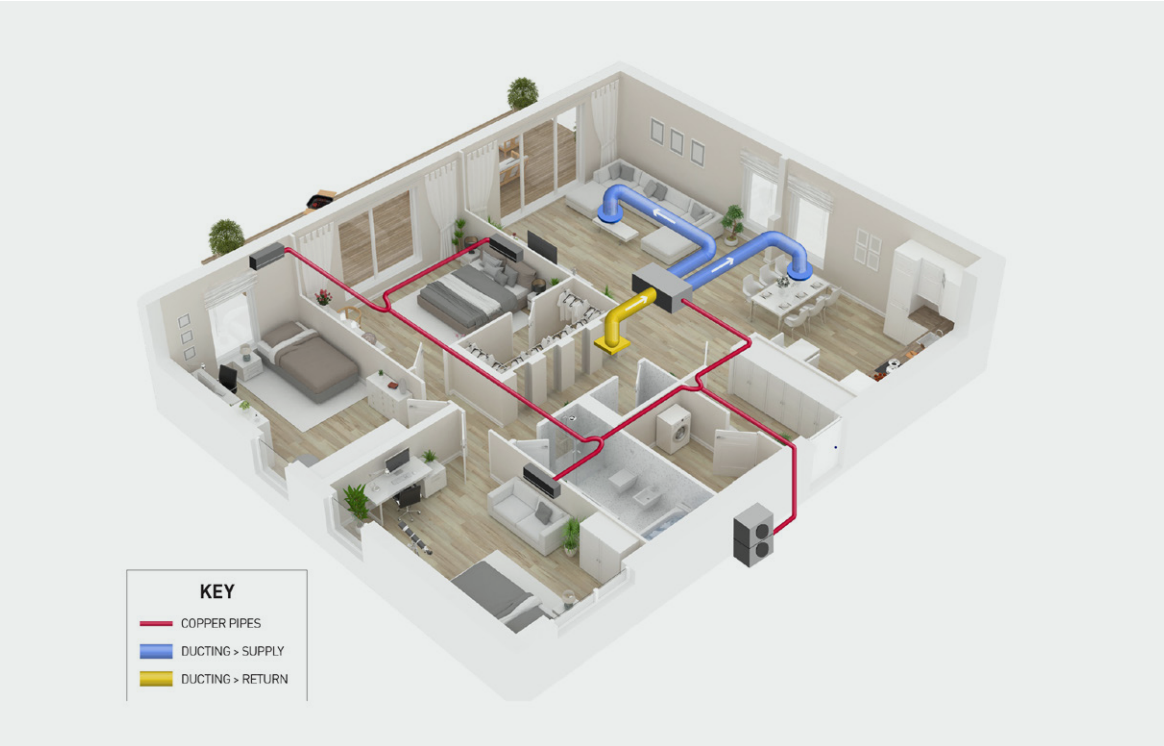
Manage your system from your phone or with voice commands.

CONSIDERATIONS

Deluxe controller not available

All units must run in the same mode: heating or cooling.

MINI VRF SYSTEM



ADVANTAGES

Multiple indoor unit options

Choose from a wide range of indoor styles to suit each room.

Whole-home coverage

Efficiently condition large homes with a single outdoor system (up to 28 kW).

Individual room control

Set each room's temperature independently for personalised comfort.

Long pipe lengths

Offers greater flexibility for complex home layouts.

Adjustable room temperatures

Fine-tune comfort room by room.

Perfect for multi-storey

Ideal for larger homes or expansive floor plans.

Deluxe controller option

Upgrade to a premium, easy-to-use control interface.

Space-saving installation

Slimmer pipework means less room needed in ceilings or underfloor cavities.

Smart Wi-Fi & voice control compatible

Control your system from your phone or with voice commands.

CONSIDERATIONS

Higher upfront cost

Requires expert system design

Larger units may need 3-phase power

OUTDOOR UNITS

Panasonic's latest outdoor units are designed with smart technology and clever engineering.



MORE EFFICIENT, LESS SPACE

Both the Deluxe and Compact R32 ranges offer energy-efficient performance and space-saving design, making them ideal for tight or challenging installation areas.

Constant comfort air conditioning

Panasonic's Premium Inverter technology delivers steady, accurate temperature control for a consistently comfortable home. With a wider power output range, it performs reliably even in New Zealand's harshest climate conditions.

NX Series - refurbishing made easy

The new NX Series uses 3-wire communication, making it simple to upgrade older systems that already use this wiring format. This helps reduce installation time and disruption during refurbishments.

Upgrading to R32 also boosts energy efficiency by around 30% compared to the old R22 system.

Durable Silicone-Coated PCB

Protects electronics from moisture, dust, corrosion, and pests, keeping the unit safe and reliable for long-lasting performance.

Built for every New Zealand climate

Engineered specifically for New Zealand conditions. The compact model provides warmth even when the outside temperature drops as low as -15° C, and keeps you cool while it's as hot as 46° C. The deluxe model goes further, heating when it's -20° C outside and cooling up to 52° C.

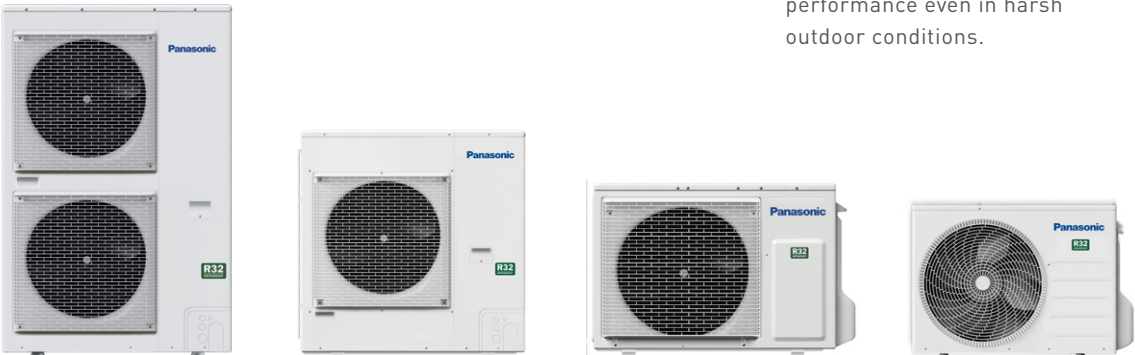
R32 Outdoor Units

These new R32 outdoor units deliver strong, reliable power while taking up less room. Their small footprint means they can be installed in compact spaces without compromising performance.

- Wide range of sizes to fit your needs
- Capacities ranging from 2.5 kW to 22.4 kW
- Choose from single fan compact to double fan deluxe
- Options for single and three-phase power

Blue fin condenser

All models feature a blue fin heat exchanger that resists corrosion, ensuring longer-lasting performance even in harsh outdoor conditions.



INDOOR UNITS



DUCTED OPTIONS



**NX SERIES
SPLITTABLE DUCTED**

Capacity sizes available:
6kW – 22.4kW
S-100PE4R



**NX SERIES
ADAPTIVE DUCTED**

Capacity sizes available:
3.6kW – 13.4kW
S-1014PF3E



High Static Pressure Ducted

Powerful airflow and high static pressure provide exceptional installation flexibility, making this system suitable for a wide range of home and commercial layouts.

Technical Focus

- **Flexible design options**
– High static pressure and strong airflow allow for longer duct runs and more complex layouts.
- **Stable, accurate temperature control**
– Helps minimise cold drafts and maintain consistent comfort.
- **Configurable air temperature control** – Fine-tune the way air is delivered throughout the space.
- **DC fan motors** across the range.

Compact Body Size

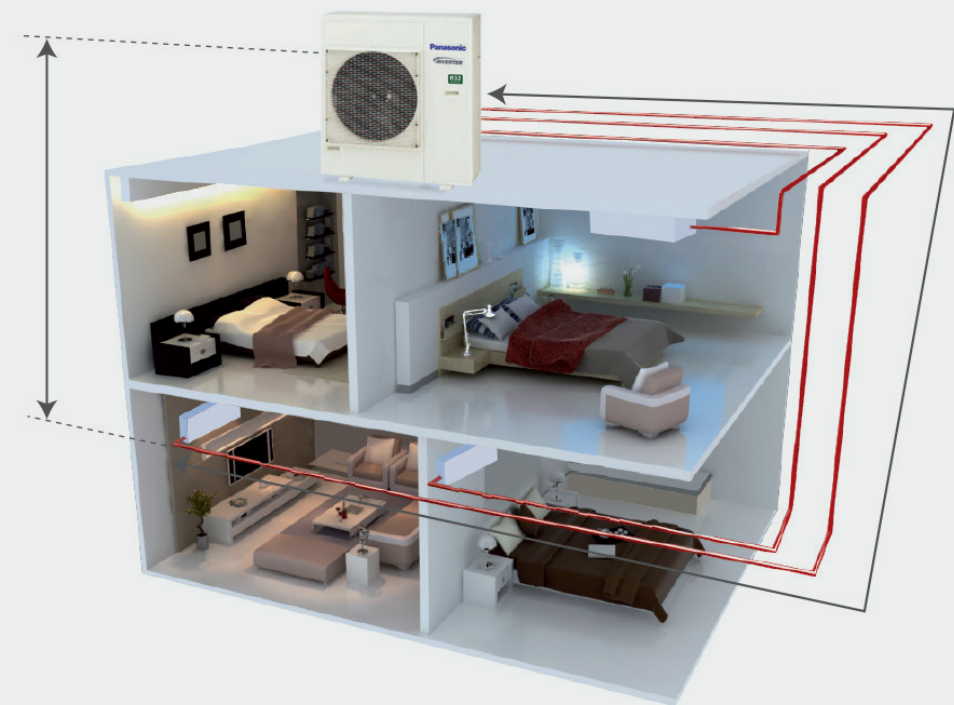
Designed to be concealed in the ceiling, this unit is ideal for homes with multiple rooms or light commercial spaces where interior style matters. Its sleek, hidden design keeps your décor looking clean and uncluttered.

Adaptive Ducted

Take control of your indoor environment with quiet, efficient performance. Flexible vertical installation makes it ideal for spaces with restricted ceiling heights.

MULTI-SPLIT AIR-CONDITIONING SYSTEM

DESIGNED TO FIT EVERY BUILDING TYPE



Panasonic's multi-split systems are designed to save space and keep your building exterior looking neat—perfect for apartment/townhouse, single-storey, or multi-storey homes.

Space-saving installation

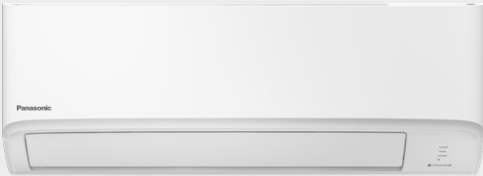
One outdoor unit can connect up to five indoor units, giving you flexibility to customise cooling or heating based on your home layout.

Independent control for each indoor unit

Each indoor units can be switched on or off independently or used in any combination to suit your needs - giving you flexible, room-by-room control for consistent comfort throughout your space.

WALL-MOUNTED

AERO Z SERIES



Capacity	Model No.
2.0kW	CS-Z20AKRW
2.5kW	CS-Z25AKRW-1
3.5kW	CS-Z35AKRW
4.2kW*1	CS-Z42AKRW
5.0kW*1	CS-Z50AKRW
5.0kW*1	CS-Z50AKRW-1
6.0kW*2	CS-Z60AKRW-1
7.1kW*2*3	CS-Z71AKRW



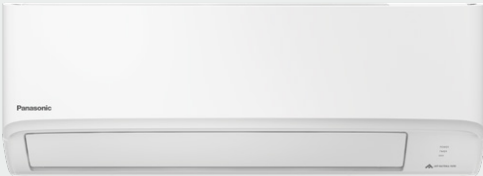
Wireless Remote Controller
Included



Wired Remote Controller
(Optional)
CZ-RD517C

Built in Wi-Fi Feature

DEVELOPER RZ SERIES



Capacity	Model No.
1.6kW	CS-MRZ16WKR
2.0kW	CS-MRZ20WKR
2.5kW	CS-RZ25AKRW
3.5kW	CS-RZ35AKRW
4.2kW*1	CS-RZ42AKRW
5.0kW*1	CS-RZ50AKRW
6.0kW*2	CS-RZ60AKRW
7.1kW*2*3	CS-RZ71AKRW



Wireless Remote Controller
Included



Wired Remote Controller
(Optional)
CZ-RD517C



Network Adaptor*5
(Optional)
CZ-TACG1

FLOOR

PREMIER
SERIES
FLOOR
CONSOLE



Capacity	Model No.
2.5kW	CS-Z25UFRAW
3.5kW	CS-Z35UFRAW
5.0kW*1	CS-Z50UFRAW



Wireless Remote Controller
Included



Wired Remote Controller
(Optional)
CZ-RD517C



Network Adaptor*5
(Optional)
CZ-TACG1

DUCTED

ULTRA
SLIM



Capacity	Model No.
2.5kW	CS-Z35UD3RAW
3.5kW	CS-Z35UD3RAW
5.0kW*1	CS-Z50UD3RAW
5.0kW*2	CS-Z60UD3RAW



Wireless Remote Controller
Included



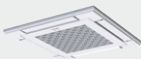
Network Adaptor*5
(Optional)
CZ-TACG1

CASSETTE

MINI
CASSETTE
WITH NANOE™ X



Capacity	Model No.
2.5kW	S-25PY3E
3.5kW	S-36PY3E
5.0kW*1	S-50PY3E
6.0kW*2	S-60PY3E



Panel
CZ-KPY4



CONEX Wired Remote Controller
(Optional)
CZ-RTC6BL / CZ-RTC6BLW



Wired Remote Controller
(Optional)
CZ-RTC5B



Wireless Remote Controller
(Optional)
CZ-RWS3/CZ-RWRY3

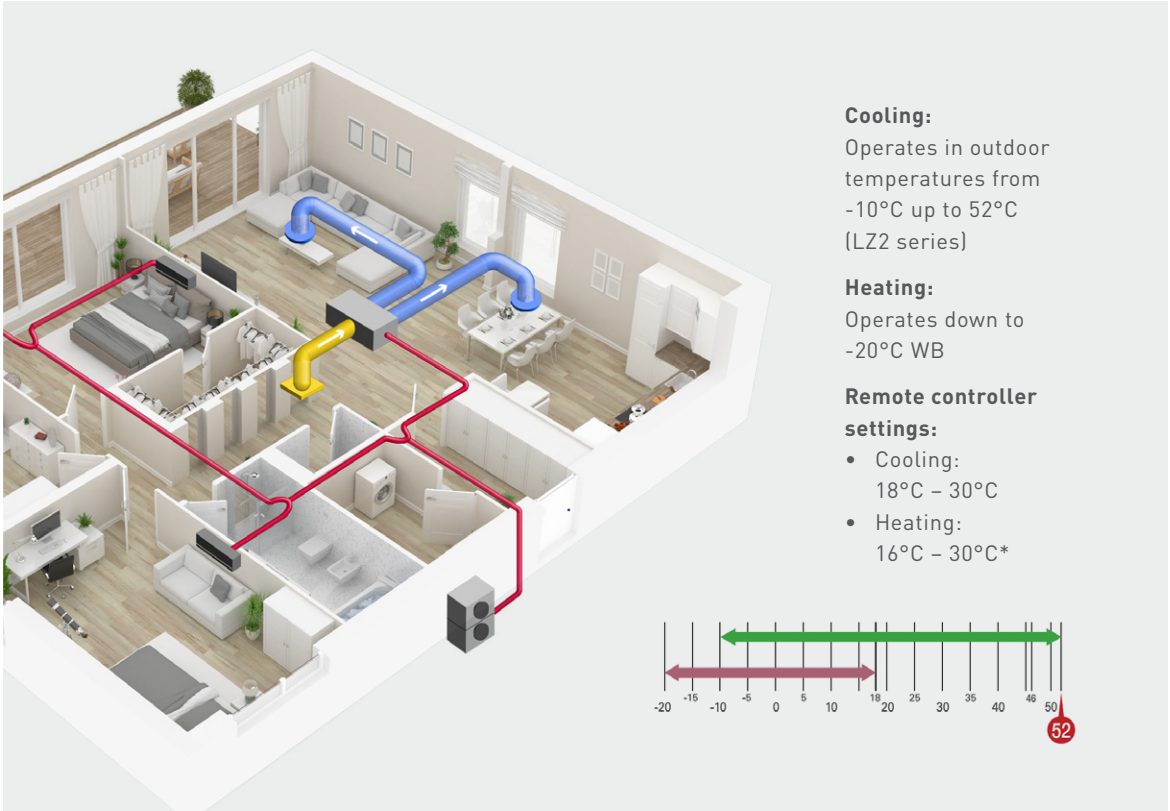


Network Adaptor*5
(Optional)
CZ-CAPWFC2

MINI-VRF LZ SERIES



R32



The Mini-VRF LZ Series works with the same indoor units and controls as Panasonic's full VRF lineup, offering flexible compatibility across multiple rooms and setups.

Designed to operate efficiently across varying demand - running a single unit during low demand and scaling up to all units when demand is high.

Compact design

The single-unit Mini-VRF LZ Series is smaller and more versatile than traditional single-split units. Its compact size allows installation in areas previously considered too tight, without compromising efficiency.

Right-sized efficiency

Engineered to run efficiently whether you're conditioning one bedroom or the entire home - delivering lower running costs and greater energy savings.

Space-saving installation

With a slim 450mm depth, MM models can be neatly installed in spaces such as above a wardrobe.

Quiet operation mode

- Reduces outdoor unit sound by up to 7 dB
- Offers 3-step set point adjustment
- Supports external input signals
- Timer settings available on high-spec remote controllers (CZ-RTC5B/CZ-RTC6 series)

FSV
INDOOR



FSV INDOOR

nanoe⁺ GENERATOR MARK 2

F3 Ducted				
CLASS	AVAILABLE SIZES			FUNCTIONS
	22	< >	160	
CAPACITY	KW 2.2/2.5 BTU/h 7,500/8,500	28 36 45 56 60 73 90 112 140	KW 16.0/18.0 BTU/h 54,600/61,5000	
Mid Static Adaptive Ducted R32	 S-22MF3E5D		 S-160MF3E5D	 self-diagnosing  Auto fan  Dry mode  Auto restart  Drain pump  DC motor
M2 Bulkhead Ducted				
CLASS	22	< >	56	FUNCTIONS
CAPACITY	KW 2.2/2.5 BTU/h 7,500/8,500		KW 10.6/11.4 BTU/h 36,000/39,000	
Slim Low Static Ducted R410A/R32	 S-22MM2EB	28 36 45	 S-22MM2EB	 self-diagnosing  Auto fan  Dry mode  Auto restart  Drain pump  DC motor
K3 Highwall				
CLASS	22	< >	160	FUNCTIONS
CAPACITY	KW 2.2/2.5 BTU/h 7,500/8,500	28 36 45 56 73	KW 16.0/18.0 BTU/h 54,600/61,5000	
Wall Mounted R410A/R32	 S-22MK3E		 S-106MK3E	 self-diagnosing  Auto fan  Dry mode  Auto restart  Air Swing  Auto flap
U2 Cassette				
CLASS	22	< >	160	FUNCTIONS
CAPACITY	KW 2.2/2.5 BTU/h 7,500/8,500	28 36 45 56 60 73 90 112 140	KW 16.0/18.0 BTU/h 54,600/61,5000	
4-Way Cassette Panel No. CZ-KPU3H/CZ-KPU3A R410A/R32	 S-22MU2E5BN		 S-160MU2E5BN	 self-diagnosing  Auto fan  Dry mode  Auto restart  Air Swing  Auto flap  Drain pump  DC motor
Y3 Mini Cassette				
CLASS	22	< >	56	FUNCTIONS
	KW 2.2/2.5 BTU/h 7,500/8,500		KW 5.6/6.3 BTU/h 19,000/21,000	
4-Way Mini Cassette Panel No. CZ-KPY4 R410A/R32	 S-22MY3EB	28 36 45	 S-56MY3EB	 self-diagnosing  Auto fan  Dry mode  Auto restart  Air Swing  Auto flap  Drain pump  DC motor

Panasonic

heating & cooling solutions

