

Panasonic

BUSINESS

SINGLE-SPLIT PACKAGED AIR CONDITIONERS



NON-INVERTER

R410A



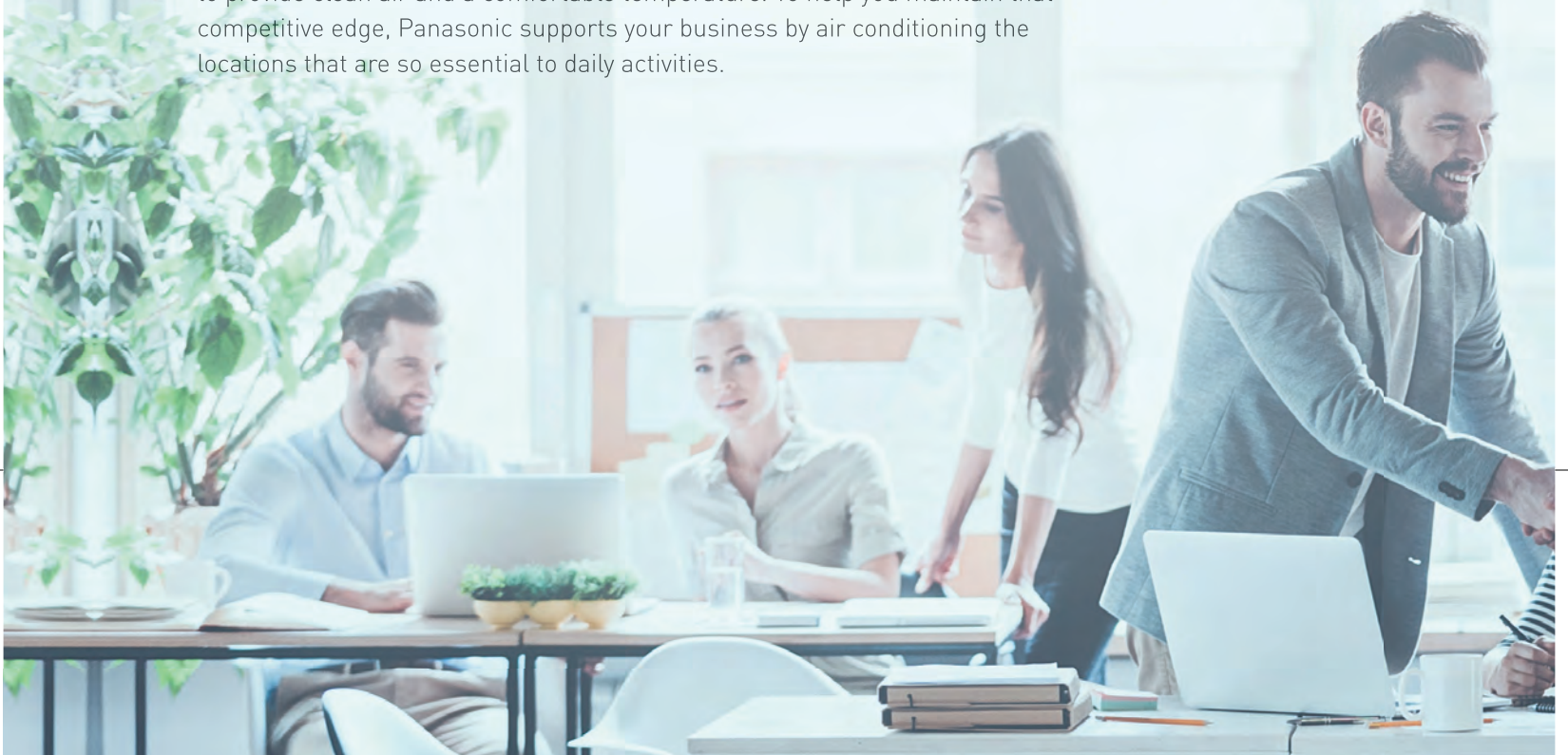
**Building Passion,
Building Solutions.**
Panasonic Air Conditioning Systems



Create an Environment that Benefits Your Business

Optimum Room Temperature, Better Work Performance

A considerable portion of our lives is spent at the workplace. So it goes without saying that a pleasant environment boosts both morale and productivity. The fact that people spend so much time in these places makes it all the more important to provide clean air and a comfortable temperature. To help you maintain that competitive edge, Panasonic supports your business by air conditioning the locations that are so essential to daily activities.



What's new

4-Way Cassette **NEW** ///



Provides a neat fit in the ceiling to match modern decor, and uniform cooling throughout the room, plus easy installation.

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Flexible Installation



nanoe™ X containing plenty of OH radicals that Inhibits bacteria and virus, deodorizes unpleasant odours and keeps room air clean and fresh.



Panasonic outdoor units are built to be compact with versatile piping and draining methods as well as side-by-side installation capabilities.

MODEL LINE-UP

PANASONIC PACKAGED AIR CONDITIONERS ARE THE IDEAL AIR CONDITIONING SOLUTIONS FOR OFFICES, EDUCATIONAL INSTITUTIONS, RESTAURANTS AND RETAIL STORES.

Panasonic provides high performance air conditioning systems that extend from homes to businesses. These products comply with stringent environmental requirements and advanced building standards in the modern commercial environment.

Capacity (Btu/h)	18,500	22,500-23,000	25,000	27,000-28,000
4-WAY CASSETTE P.14-15 NEW	 S-18PU1H5	 S-22PU1H5	 S-25PU1H5	 S-28PU1H5
CEILING P.16-17		 S-22PT1H5		 S-28PT1H5
DUCTED P.18-19		 S-22PF1H5		 S-28PF1H5
OUTDOOR UNITS NEW P.20-21	 U-18PV1H5	 U-22PV1H5	 U-25PV1H5	 U-28PV1H5

4-WAY CASSETTE NEW



The 4-way direction airflow released through four vanes provides wide and even cooling.

CEILING



Providing outstanding energy-saving performance, comfort and long-distance air flow distribution, these units are perfect for retail stores and schools.

DUCTED



Offering remarkable overall cooling coverage of the entire building, Ducted types are suitable for premises with concealed or false ceilings such as business centres.

30,000

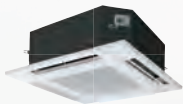
36,000-36,500

42,600

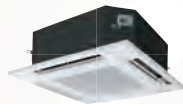
42,500-45,000

48,500

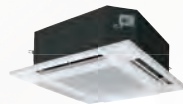
51,000



S-30PU1H5



S-40PU1H5



S-45PU1H5



S-50PU1H5



S-35PT1H5



S-45PT1H5



S-55PT1H5



S-35PF1H5



S-45PF1H5



S-55PF1H5



U-30PV1H5



U-30PV1H8*



U-35PV1H8*



U-40PV1H8*



U-45PV1H8*



U-50PV1H8*



U-55PV1H8*

*3-Phase

4-WAY CASSETTE **NEW** ///



Provides a neat fit in the ceiling to match modern decor, and uniform cooling throughout the room, plus easy installation.



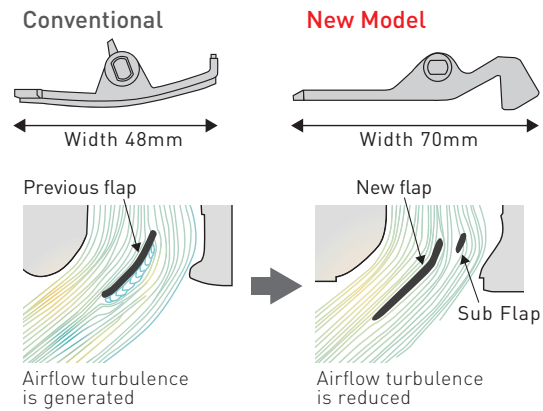
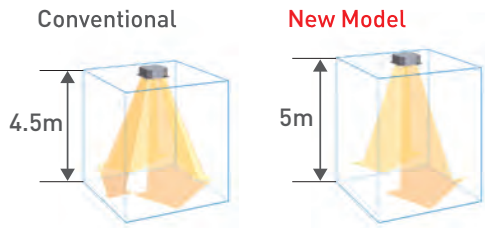
Powerful Airflow

The Twisted 3D Blade Fan with compact design can increase airflow.



Wide Flap

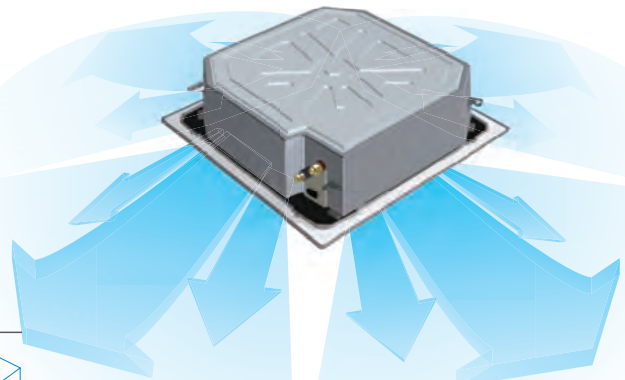
Adding a sub flap and widening the main flap have reduced turbulence and increased airflow. Also, the wider angle jetting port allows the airflow to reach as far as five meters.



360° Wide & Comfortable Airflow

Air coming out of the centre of the discharge outlets travels farther. Air is discharged across a wide area from the four sides of the unit. The curves on the room temperature distribution graph expand gently out through 360° in a circle centred on the indoor unit.

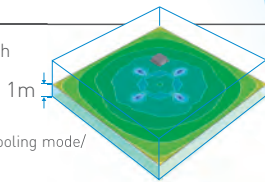
Ample airflow: 33 m³/min
Industry's leading in the 45PU class.



360° Wide

Temperature distribution by thermograph (cooling operation)

Simulation conditions:
45PU 4-way ceiling-mounted cassette type in cooling mode/
Floor area of 225 m²/ Ceiling height of 3 m



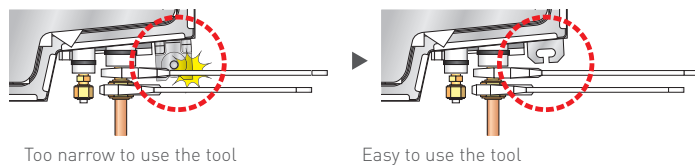
Flat Horizontal Design

Panasonic believes that one of the most important elements of design is that it doesn't interfere with the overall room interior. The flat horizontal design of the 4-way Cassette achieves an elegant, yet simple form. This design allows it to protrude only 33.5 mm from the ceiling, to blend naturally into a variety of interiors, including offices and restaurants.



Easy Installation Design

With conventional models, it was difficult to use tools without damaging the interior. This has been redesigned for easier installation.



Air Purification





NEW 

(Optional)

CZ-CNEXU1 (nanoe™ X Kit) and CZ-KNELU1 (Corner Panel) are required for 4-Way Cassette.

What's nanoe™ ?

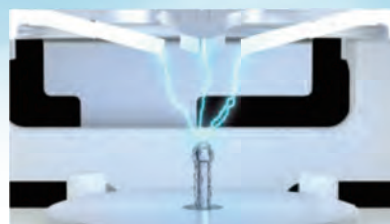
nanoe™ is a system that uses fine particle ions generated from moisture in the air to form tiny particles from electrically charged water molecules. Filled with OH radicals, these water capsules suppress the activity of pollen (allergens) in the air, and help to eliminate odors.

Generation Principle: Moisture in the air is activated

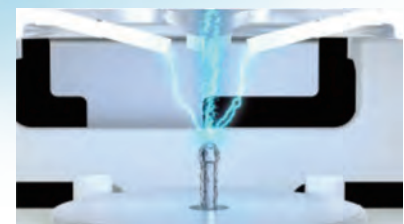
1 Dew condensation is collected on the pin tip



2 High voltage is applied to the water



3 nanoe™ particles are generated



*1 Pollen [Allergens] [Effectiveness]: 88% [Testing Institute]: Panasonic Research Center [Test Report No]: BAA33-130402-F01 [Result]: 88% of deactivation after 8-hour nanoe™ operation.

*2 Mould [Effectiveness]: Inhibit Mould Growth [Testing Institute]: Japan Food Research Laboratories [Test Report No]: 13044083002-01 [Result]: The growth of the subject was inhibited after 8-hour nanoe™ operation.

*3 Bacteria [Effectiveness]: 99% [Testing Institute]: Kitasato Research Center for Environmental Science [Test Report No]: KRCE-Env. Test Report 24_0301_1 [Result]: 99% of deactivation after 4-hour nanoe™ operation.

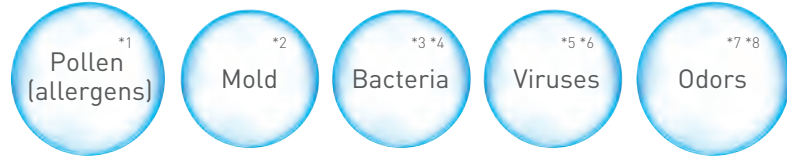
*4 Bacteria [Effectiveness]: 99% [Testing Institute]: Japan Food Research Laboratories [Test Report No]: 13044083002-01 [Result]: The growth of the subject was inhibited after 8-hour nanoe™ operation.

*5 Viruses [Effectiveness]: 99% [Testing Institute]: Kitasato Research Center for Environmental Science [Test Report No]: KRCE-Env. Test Report 24_0300_1 [Result]: 99% of deactivation after 6-hour nanoe™ operation.

*6 Viruses [Effectiveness]: 99% [Testing Institute]: Japan Food Research Laboratories [Test Report No]: 13001265005-01 [Result]: 99% of deactivation after 8-hour nanoe™ operation.

*7 Odors [Effectiveness]: Decrease by 1.2 level [Testing Institute]: Panasonic Research Center [Test Report No]: BAA33-130125-D01 [Result]: Decrease in odour intensity by 1.2 level after 2 hour of operation.

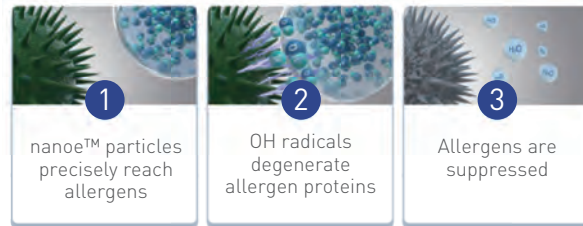
Invisible Air Contaminants are Suppressed



Odors are suppressed



Allergens are suppressed



nanoe™ X are nano-sized electrostatic atomized water particles with 10 times the OH radicals of nano™

Developed nano™X device uses a counter electrode with four pins; and Multi-Leader Discharge that sends intensive discharges toward the pin tips. This expands the generation zone of electron-dense OH radicals, thus increasing the amount of OH radicals by a factor of 10 times.

	nanoe™	NEW nanoe™ X
Discharge types	Corona discharge	Multi-Leader discharge
	Generation zone of OH radicals: Small	Generation zone of OH radicals: Large
Radical amount	1x	10x
Ozone amount	1x	1x

nanoe™ Airflow at a Comfortable Temperature

- While working, you enjoy cooling at a comfortable temperature, and a fresh breeze.
- After work, when everyone is gone, ventilating operation continues to provide the nano™ effect.
- You can start work each day in a room filled with refreshing air.



*8 Odors [Effectiveness]: Decrease by 1.7 level [Testing Institute]; Gunma Research Center [Test Report No. No. 27055 [Result]: Decrease in odour intensity by 0.7 level after 2 hour of operation.

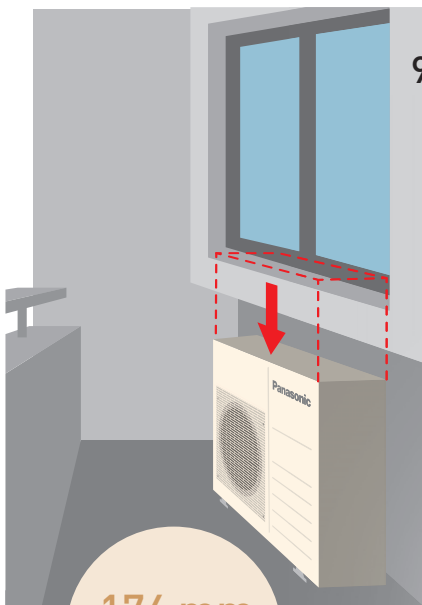
Flexible Installation



Space Saving Outdoor Unit

Panasonic's ingeniously designed outdoor units are compact in size to fit into any space and layout. Its smaller size makes it easy to install even in limited spaces. Flexibility in piping allows more freedom in installation leading to a reduced installation costs.

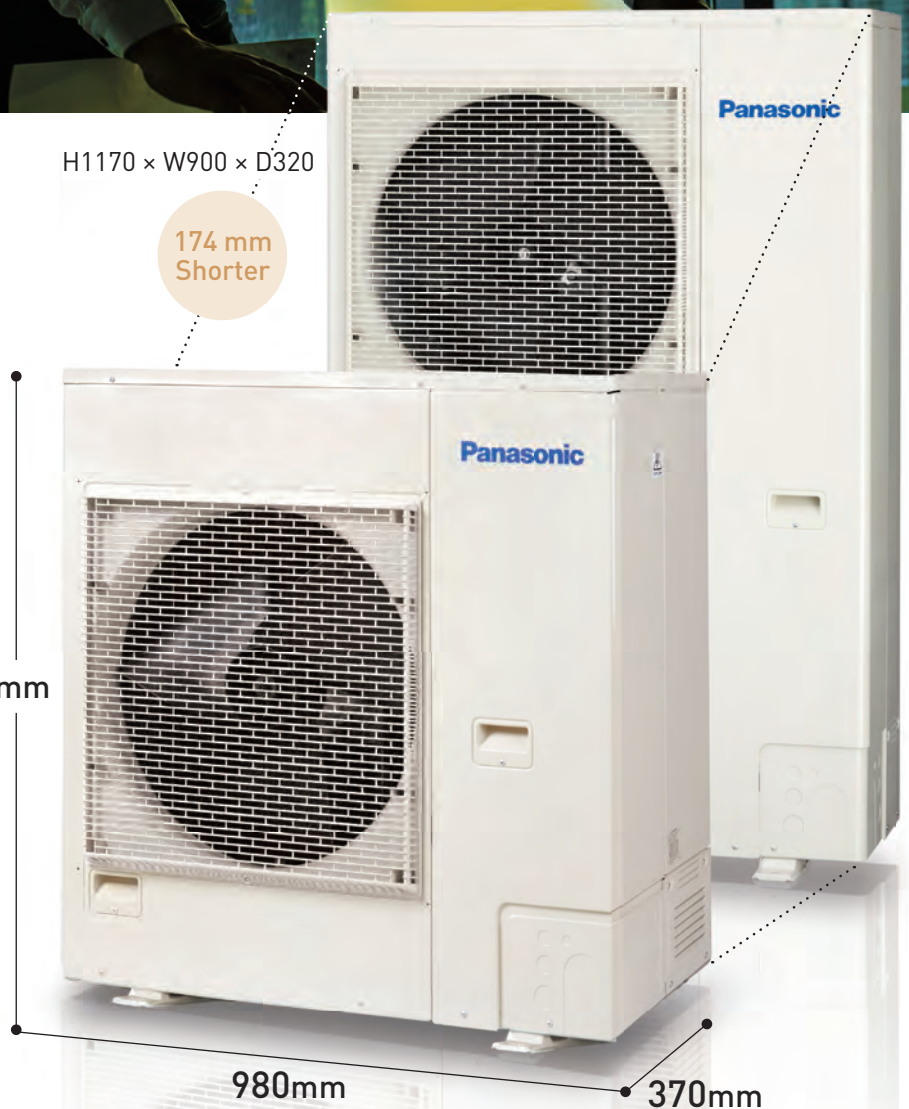
Can be installed in the limited space



174 mm Shorter

H1170 × W900 × D320

174 mm Shorter



- U-35PV1H8
- U-40PV1H8
- U-45PV1H8
- U-50PV1H8

High Efficiency

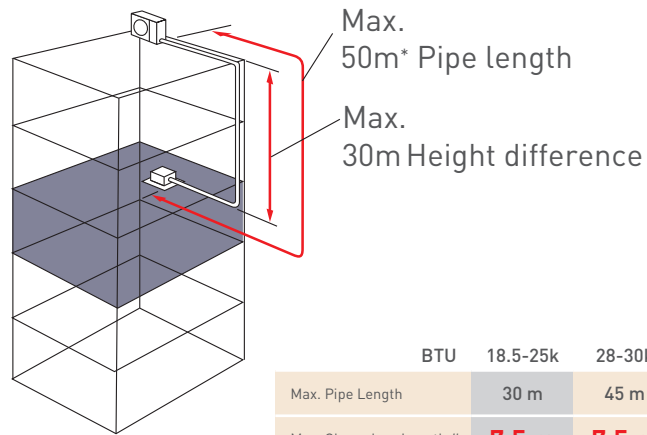
The performance of our previous 2-fan models is now achieved by 1-fan models. The Coefficient of Performance has been greatly improved to reduce power consumption.



Long Piping

Piping can be extended up to 30m without additional gas charging, and up to 50m with additional gas charging. By giving you more flexibility in positioning the outdoor unit, this gives you a wider range of installation options.

*For 36-54k Btu/h model.



Refrigerant Charge less Up to 30m

No additional gas charging is needed up to 30m. Installation is easy and hassle-free.

*For 36-54k Btu/h model.

BTU	18.5-25k	28-30k	36-54k
Max. Pipe Length	30 m	45 m	50 m
Max. Chargeless Length #	7.5 m	7.5 m	30 m
Max. Height Difference	20 m	25 m	30 m

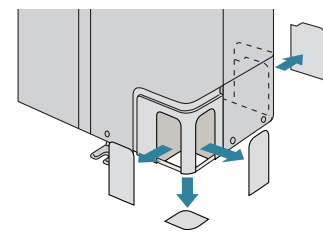
Additional gas is required when pipe length is extended.

Flexible 4-way Piping

Piping can be routed in any of four directions.

Flexible 4-Way piping

Supports for
 U-35PV1H8
 U-40PV1H8
 U-45PV1H8
 U-50PV1H8
 U-55PV1H8



Easy Installation & Service Maintenance

The PCB inside the outdoor unit have been removed. It's easy installation and service maintenance.

Supports for
 U-18PV1H5 U-28PV1H5
 U-22PV1H5 U-30PV1H5
 U-25PV1H5 U-30PV1H8



Remote Controller

Precise Control, Easy Comfort

Panasonic Packaged Series Remote Controllers are designed with user comfort in mind. Multiple settings are available so airflow and air quality can be regulated according to preferences. Users can also opt for a wired remote controller equipped with high-performance timer.



Wired Remote Controller
CZ-RD513C (For All Models)



Wireless Remote Controller
CZ-RL013U (For 4-Way Cassette Type)
CZ-RL013T (For Ceiling Type)

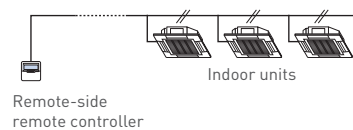


Wireless Controller Receiver
(For 4-Way Cassette Type)



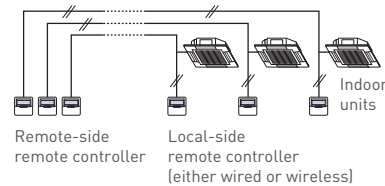
Settings can be regulated with 3 control options:

Group Control by a single remote controller



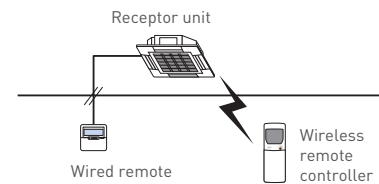
- All indoor units operate in the same mode.

Separate Control by Twin Remote Controllers



- Each indoor unit can be operated by either of the two remote controllers.
- Apart from the timer setting time, the displays for the two remote controllers are identical.
- The last button pressed has priority (The main or slave attribute is set with the remote controller).

Common Control by Both Wired and Wireless Remote Controllers



- The last button pressed has priority (using either wired or wireless remote controllers).

Weekly Timer (For All Models)

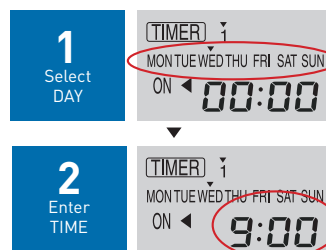
1. Timer can be set for each day of the week.
2. Can be pre-set with: •Max. 6 settings/day •42 settings/week.
3. The temperature can also be programmed for optimal comfort.

Pre-sets for different conditions

Businesses with regular off days Example: Saturday afternoon - CLOSED Sunday - CLOSED	Businesses with varying visitor flows at different timings Example: Lunchtime - More visitors, lower temperature	Can be set to switch off automatically Example: Avoid power wastage even if users forget to turn it off (weekdays)
Mon-Fri On 9:00, Off 18:00 Sat On 9:00, Off 12:00 Sun Not set	Daily Settings On 12:00 23°C On 14:00 28°C	Mon-Fri Off 20:00

▶ Timer settings can be different every day of the week. ▶ Timing & temperature can be set simultaneously. ▶ Timer can be set for simple shut-off operation.

Setting the timer

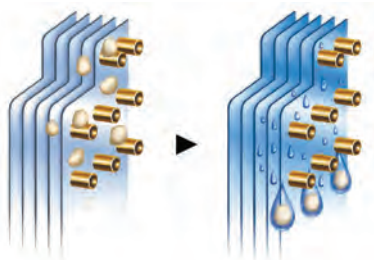


*Simple Timer Mode
Using the 24-Hour ON/OFF timer, ON/OFF operations can be set at the same time daily.

Odour Wash (For All Models)

Reduces unpleasant odours caused by the air conditioner's heat exchanger.

Odour Removing ONE PUSH

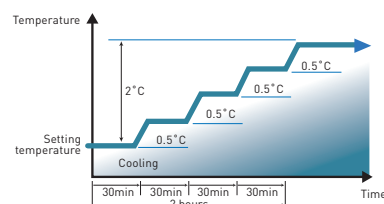


When air from the outlet smells musty, moisture in the heat exchanger washes away odours.

Can be operated with the wireless remote controller.

Economy Mode (For All Models)

Saves up to 20%* energy. The air conditioner determines the stable condition and moderately shifts the set temperature in 0.5-degree steps to regulate the energy-saving operation (max. 2 degrees).

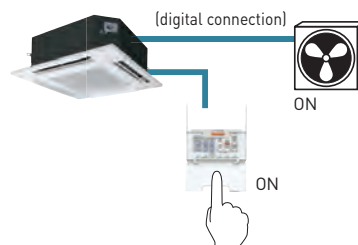


*During operating in the cooling mode at the remote control set temperature of 25 under the cooling standard temperature conditions.

Can be operated with the wireless remote controller.

Ventilation (For All Models)

When an external device such as a ventilator is connected to the indoor unit, the ventilator's ON/OFF operations can be controlled by the wired remote controller. You can select from either link-ventilation or independent-ventilation.

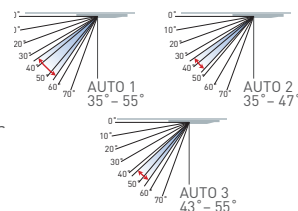


Ventilators are not included in the product line-up. OPTIONAL : Printed circuit board (Interface Adapter for External Signals CZ-TA31P*) is needed.

- *Printed Circuit Board CZ-TA31P
- By connecting to the indoor unit, a separately sold ventilator can be controlled.
- Remote operation control of the indoor unit is enabled (ON/OFF control).
- The condition of the indoor unit (malfunctions, operating status) can be output externally.
- Control in linkage to a total heat exchanger or similar devices is possible.

Multi Comfort Air Control (For Cassette Models)

New control technology gives users a wide selection of more specific airflow angles. Choose from the 3-Pattern Auto Swings to avoid direct exposure to cool air (total 50-degree swing width).

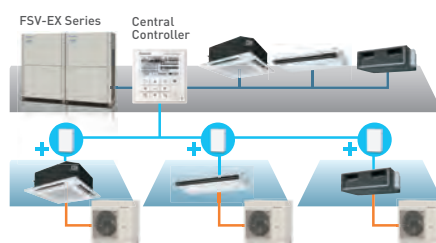


RAC Interface Adapter

Using RAC Interface Adapter along with the existing VRF units, a centralized control system is possible. Temperature management can be achieved by expanding low-to-mid sizes together.



Even buildings with additional air conditioning systems can be central controlled



4-WAY CASSETTE

NEW ///

Model No.

S-18PU1H5 S-30PU1H5
 S-22PU1H5 S-40PU1H5
 S-25PU1H5 S-45PU1H5
 S-28PU1H5 S-50PU1H5

TECHNICAL FOCUS

- Compact design
- Low sound levels
- DC fan motor for increased efficiency
- Powerful drain pump gives 850 mm lift
- Lightweight design
- Optional nanoe™ X (CZ-CNEXU1)



Accessories

Panel



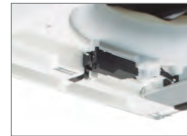
CZ-KPU3

Selectable Remote Controller



CZ-RD513C CZ-RL013U

Optional nanoe™ X Kit



CZ-CNEXU1

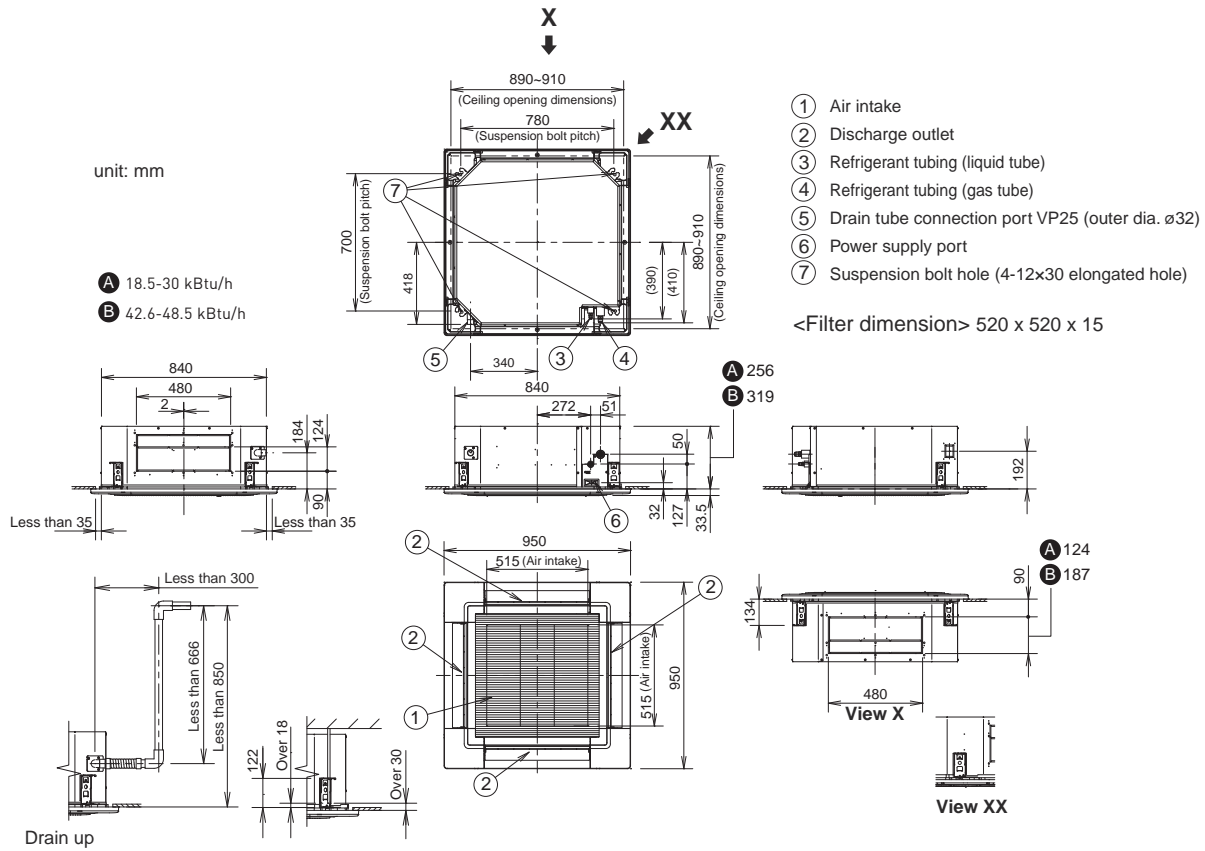
Coner Panel



CZ-KNELU1

Capacity (Btu/h)		18,500	23,000	25,000	
Power Source	V/Phase Hz	220 V, 1Ø Phase - 50 Hz			
Indoor		S-18PU1H5	S-22PU1H5	S-25PU1H5	
Outdoor		U-18PV1H5	U-22PV1H5	U-25PV1H5	
Panel		CZ-KPU3	CZ-KPU3	CZ-KPU3	
Cooling Capacity: Rated	kW	5.42	6.74	7.33	
	Btu/h	18,500	23,000	25,000	
Current	A	7.8	9.5	10.3	
Power Input: Rated	kW	1.69	2.05	2.22	
	W/W	3.2	3.29	3.30	
EER	W/W	3.2	3.29	3.30	
	Btu/hW	10.91	11.22	11.25	
Indoor Unit					
Air Volume	m³/min	24.0	25.0	25.0	
Sound Pressure Level (Hi/Lo)	dB (A)	41 / 32	41 / 32	41 / 32	
Sound Power Level (Hi/Lo)	dB	56 / 47	56 / 47	56 / 47	
Dimension	Indoor (HxWxD)	mm	256 × 840 × 840	256 × 840 × 840	256 × 840 × 840
	Panel (HxWxD)	mm	950 × 950 × 44	950 × 950 × 44	950 × 950 × 44
Net Weight	Indoor	kg	19	20	20
	Panel	kg	4	4	4
Outdoor Unit					
Sound Pressure Level	dB (A)	52	52	52	
Sound Power Level	dB	68	68	68	
Dimension	Outdoor (HxWxD)	mm	695 × 875 × 320	695 × 875 × 320	695 × 875 × 320
Net Weight		kg	44	55	55
Piping Connection	Gas Pipe	mm (inch)	12.70 (1/2")	15.88 (5/8")	15.88 (5/8")
	Liquid Pipe	mm (inch)	6.35 (1/4")	9.52 (3/8")	9.52 (3/8")
Pipe Length	Min-Max	m	7.5 - 30	7.5 - 30	7.5 - 30
Elevation Difference		m	20	20	20
Maximum Chargeless Length	Max	m	7.5	7.5	7.5
Additional Gas		g/m	20	25	25
Operating Range, Outdoor	Min-Max	°C	16 - 43	16 - 43	16 - 43

Dimensions



* Adjust the suspension bolt length so that the gap from the lower ceiling surface becomes 30 mm or more (18 mm or more from the lower surface of the body) as shown in the figure. When the suspension bolt length is long, it hits the ceiling panel and installation is not possible.

28,000	30,000	30,000	42,600	45,000	48,500
380 V, 3 ϕ Phase - 50 Hz					
S-28PU1H5	S-30PU1H5	S-30PU1H5	S-40PU1H5	S-45PU1H5	S-50PU1H5
U-28PV1H5	U-30PV1H5	U-30PV1H8	U-40PV1H8	U-45PV1H8	U-50PV1H8
CZ-KPU3	CZ-KPU3	CZ-KPU3	CZ-KPU3	CZ-KPU3	CZ-KPU3
8.21	8.79	8.79	12.49	13.19	14.22
28,000	30,000	30,000	42,600	45,000	48,500
13.2	13.6	5.2	7.0	7.5	8.6
2.84	2.93	2.93	4.07	4.37	4.90
2.89	3.00	3.00	3.07	3.02	2.90
9.85	10.23	10.23	10.47	10.30	9.89
25.0	25.0	25.0	33.0	33.0	33.0
41 / 33	41 / 33	41 / 33	45 / 37	45 / 37	46 / 41
56 / 48	56 / 48	56 / 48	60 / 52	60 / 52	61 / 56
256 x 840 x 840	256 x 840 x 840	256 x 840 x 840	319 x 840 x 840	319 x 840 x 840	319 x 840 x 840
33.5 x 840 x 840	950 x 950 x 44	950 x 950 x 44	950 x 950 x 44	950 x 950 x 44	950 x 950 x 44
20	20	20	22	22	22
4	4	4	4	4	4
56	56	57	56	56	56
71	71	71	70	70	70
695 x 875 x 320	695 x 875 x 320	750 x 875 x 345	996 x 980 x 370	996 x 980 x 370	996 x 980 x 370
57	57	58	86	86	90
15.88 (5/8")	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")
9.52 (3/8")	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")
7.5 - 45	7.5 - 45	7.5 - 45	7.5 - 50	7.5 - 50	7.5 - 50
25	25	25	30	30	30
7.5	7.5	7.5	30	30	30
30	30	30	50	50	50
16 - 43	16 - 43	16 - 43	16 - 43	16 - 43	16 - 43

CEILING

Model No.
 S-22PT1H5 S-45PT1H5
 S-28PT1H5 S-55PT1H5
 S-35PT1H5

TECHNICAL FOCUS

- Compact Looking, Stylish, One-Motion Design
- Energy-Saving Technology Delivering Top-Class Efficiency
- Comfortable, Long-Distance Air Flow Distribution



Selectable Remote Controller

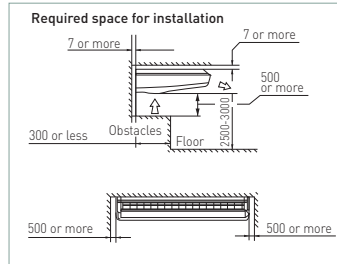
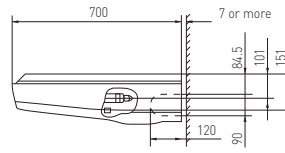
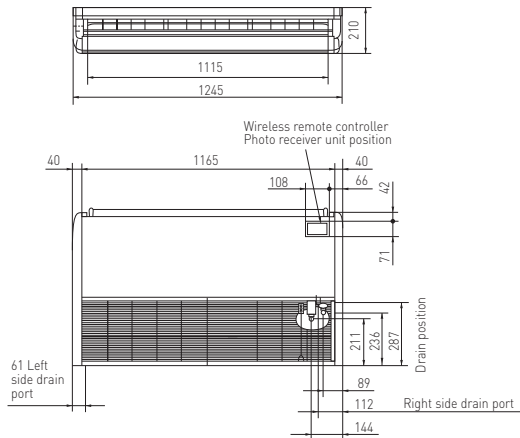


CZ-RD513C CZ-RL013T

Capacity (Btu/h)		22,500	27,000
Power Source	V/Phase Hz	220 V, 1Ø Phase - 50 Hz	
Indoor		S-22PT1H5	S-28PT1H5
Outdoor		U-22PV1H5	U-28PV1H5
Cooling Capacity: Rated	kW	6.59	7.91
	Btu/h	22,500	27,000
Current	A	10.0	12.8
Power Input: Rated	kW	2.16	2.75
	W/W	3.05	2.88
EER	Btu/hW	10.40	9.82
Indoor Unit			
Air Volume	m ³ /min	17.0	18.0
Sound Pressure Level (Hi/Lo)	dB (A)	43 / 39	45 / 41
Sound Power Level (Hi/Lo)	dB	58 / 54	60 / 56
Dimension	Indoor (H×W×D)	mm	210 × 1,245 × 700
Net Weight		kg	33
Outdoor Unit			
Sound Pressure Level	dB (A)	52	56
Sound Power Level	dB	68	71
Dimension	Outdoor (H×W×D)	mm	695 × 875 × 320
Net weight		kg	55
Piping Connection	Gas Pipe	mm (inch)	15.88 (5/8")
	Liquid Pipe	mm (inch)	9.52 (3/8")
Pipe Length	Min-Max	m	7.5 - 30
Elevation Difference			20
Maximum Chargeless Length	Max	m	7.5
Additional Gas		g/m	25
Operating Range, Outdoor	Min-Max	°C	16 - 43

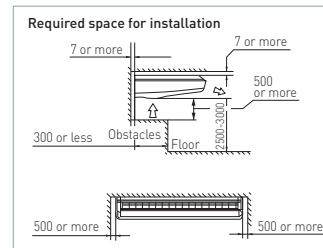
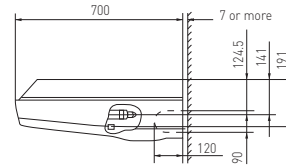
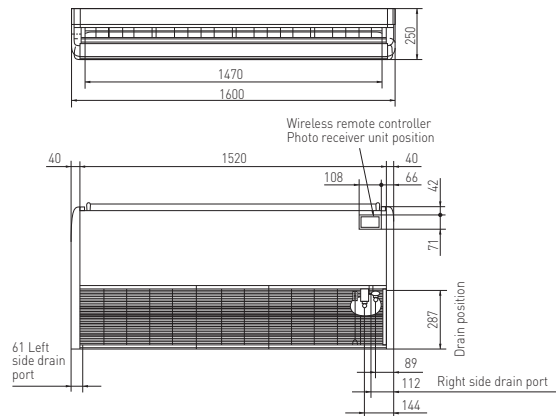


Dimensions (22.5-27k Btu/h)



unit:mm

Dimensions (36.5-51k Btu/h)



unit:mm

36,500	43,000	51,000
380 V, 3Ø phase - 50Hz		
S-35PT1H5	S-45PT1H5	S-55PT1H5
U-35PV1H8	U-45PV1H8	U-55PV1H8
10.70	12.61	14.95
36,500	43,000	51,000
6.4	7.4	9.5
3.72	4.30	5.44
2.88	2.93	2.75
9.82	9.99	9.38
29.0	31.0	32.0
47 / 43	49 / 45	50 / 46
62 / 58	64 / 60	65 / 61
250 × 1,600 × 700	250 × 1,600 × 700	250 × 1,600 × 700
43	48	48
56	56	56
70	70	70
996 × 980 × 370	996 × 980 × 370	1,170 × 900 × 320
86	86	94
15.88 (5/8")	15.88 (5/8")	15.88 (5/8")
9.52 (3/8")	9.52 (3/8")	9.52 (3/8")
7.5 - 50	7.5 - 50	7.5 - 50
30	30	30
30	30	30
50	50	50
16 - 43	16 - 43	16 - 43

DUCTED

Model No.
 S-22PF1H5 S-45PF1H5
 S-28PF1H5 S-55PF1H5
 S-35PF1H5

TECHNICAL FOCUS

- Total Cooling Coverage
- Flexible Installation
- Easy Installation
- Easy Maintenance & Cleaning



Remote Controller

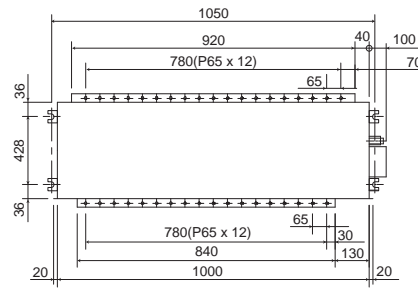
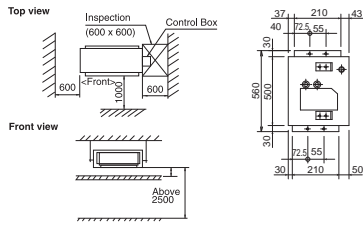


A remote controller is in the same package with the indoor unit.

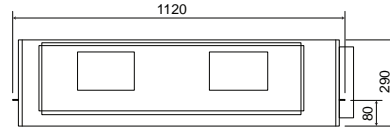
Capacity (Btu/h)		22,500	28,000
Power Source	V/Phase Hz	220 V, 1Ø Phase - 50 Hz	
Indoor		S-22PF1H5	S-28PF1H5
Outdoor		U-22PV1H5	U-28PV1H5
Cooling Capacity: Rated	kW	6.59	8.21
	Btu/h	22,500	28,000
Current	A	10.0	13.3
Power Input: Rated	kW	2.16	2.87
	W/W	3.05	2.86
EER	Btu/hW	10.40	9.75
	Pa (mm Ag)	69 (7)	69 (7)
Indoor Unit			
Air Volume	m ³ /min	22.0	22.0
Sound Pressure Level (Hi/Lo)	dB (A)	45 / 41	45 / 41
Sound Power Level (Hi/Lo)	dB	60 / 56	60 / 56
Dimension	Indoor (H×W×D)	mm	290 × 1,100 × 500
Net Weight		kg	31
Outdoor Unit			
Sound Pressure Level	dB (A)	52	56
Sound Power Level	dB	68	71
Dimension	Outdoor (H×W×D)	mm	695 × 875 × 320
Net weight		kg	57
Piping Connection	Gas Pipe	mm (inch)	15.88 (5/8")
	Liquid Pipe	mm (inch)	9.52 (3/8")
Pipe Length	Min-Max	m	7.5 - 30
Elevation Difference			20
Maximum Chargeless Length	Max	m	7.5
Additional Gas		g/m	25
Operating Range, Outdoor	Min-Max	°C	16 - 43

Dimensions (22.5–30k Btu/h)

Required space for installation

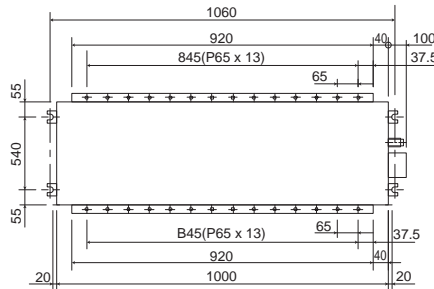
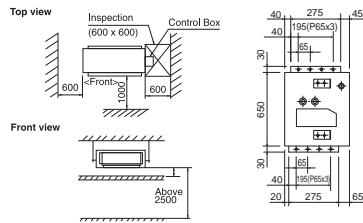


unit:mm

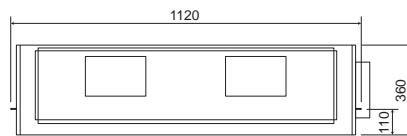


Dimensions (37–54k Btu/h)

Required space for installation



unit:mm

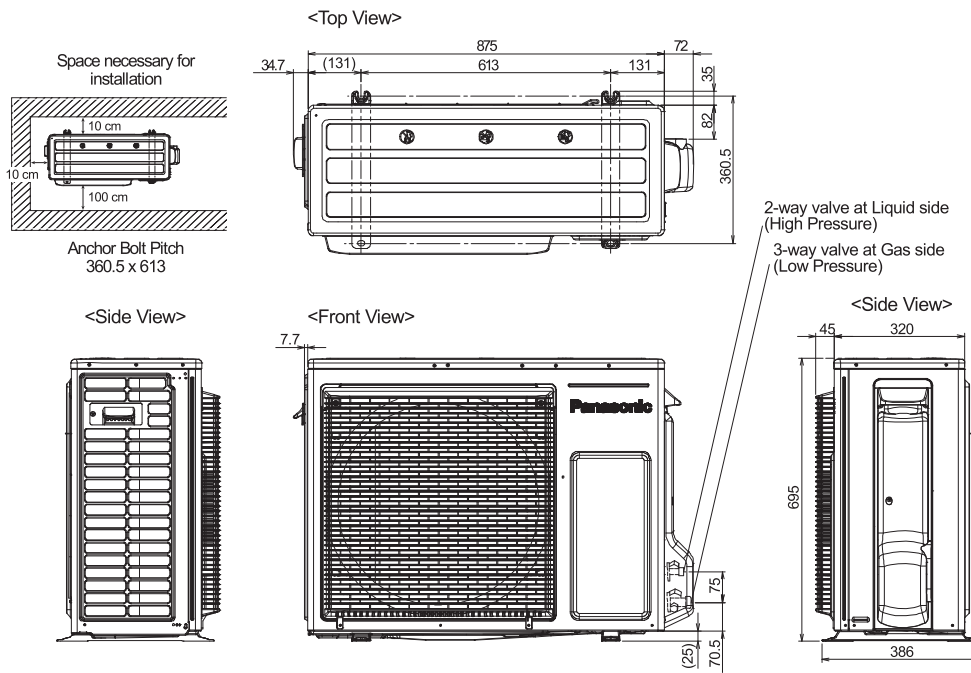


36,000	42,500	51,000
380 V, 3Ø phase - 50Hz		
S-35PF1H5	S-45PF1H5	S-55PF1H5
U-35PV1H8	U-45PV1H8	U-55PV1H8
10.55	12.45	14.95
36,000	42,500	51,000
7.0	7.8	9.7
4.06	4.53	5.58
2.60	2.75	2.68
8.87	9.38	9.14
98 (10)	98 (10)	98 (10)
45.0	45.0	45.0
49 / 45	49 / 45	49 / 45
64 / 60	64 / 60	64 / 60
360 × 1,100 × 650	360 × 1,100 × 650	360 × 1,100 × 650
43	43	43
56	56	56
70	70	70
996 × 980 × 370	996 × 980 × 370	1,170 × 900 × 320
86	86	94
15.88 (5/8")	15.88 (5/8")	15.88 (5/8")
9.52 (3/8")	9.52 (3/8")	9.52 (3/8")
7.5 - 50	7.5 - 50	7.5 - 50
30	30	30
30	30	30
50	50	50
16 - 43	16 - 43	16 - 43

OUTDOOR UNITS

Dimensions (18.5–36.5k Btu/h) 1-phase

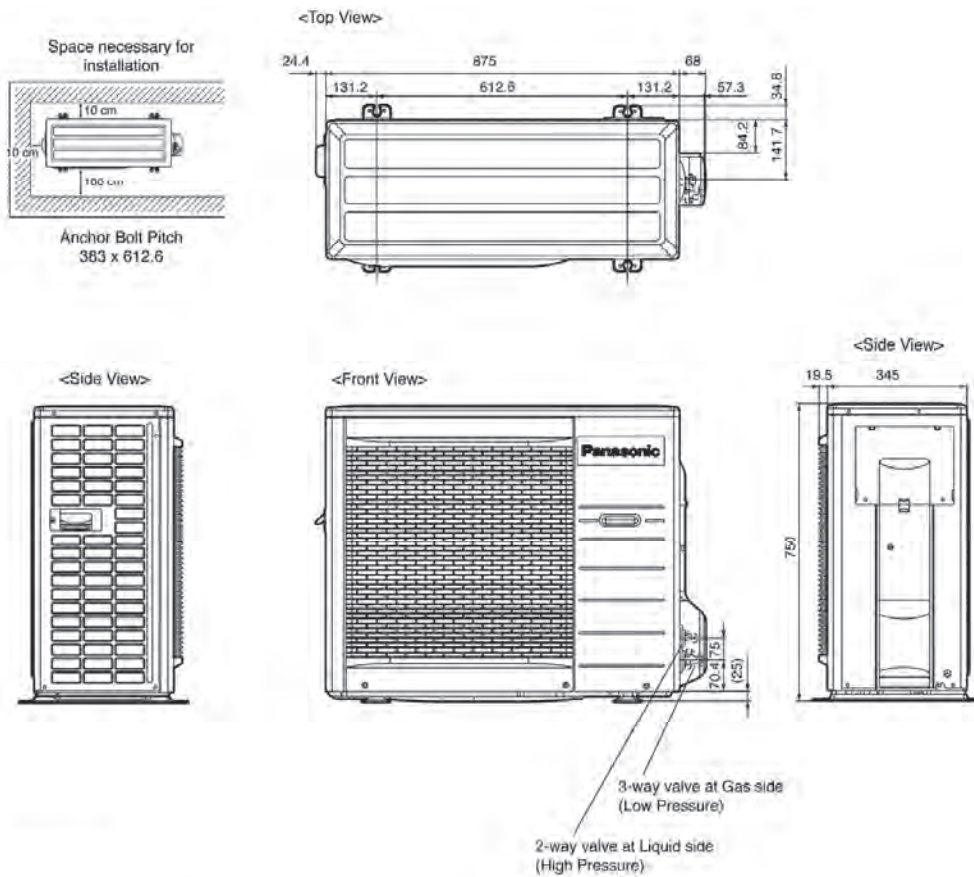
U-18PV1H5, U-22PV1H5, U-25PV1H5, U-28PV1H5, U-30PV1H5



Unit:mm

Dimensions (30-36.5k Btu/h) 3-phase

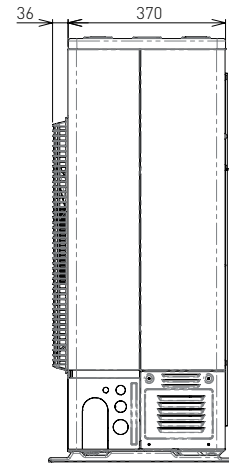
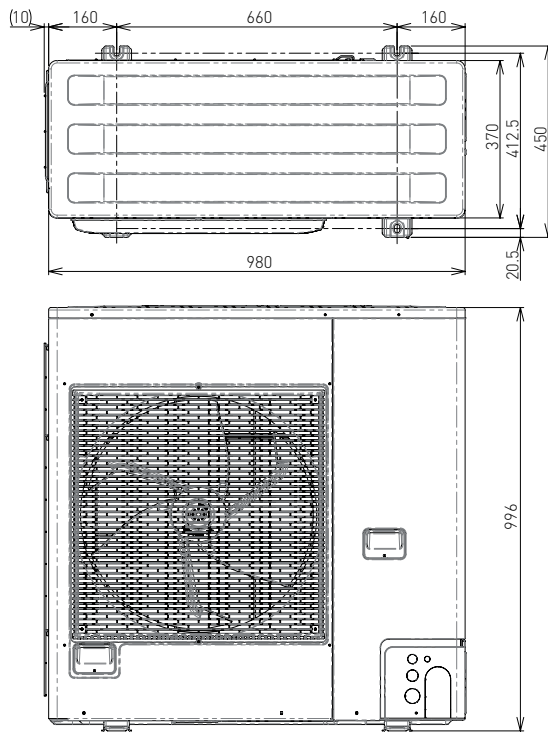
U-30PV1H8



Unit:mm

Dimensions (36–48.5k Btu/h) 3-phase

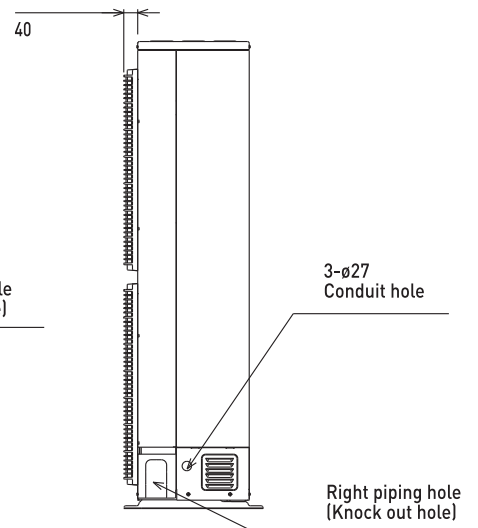
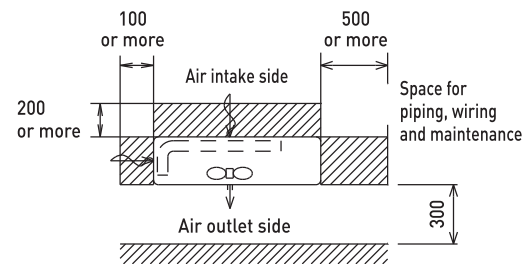
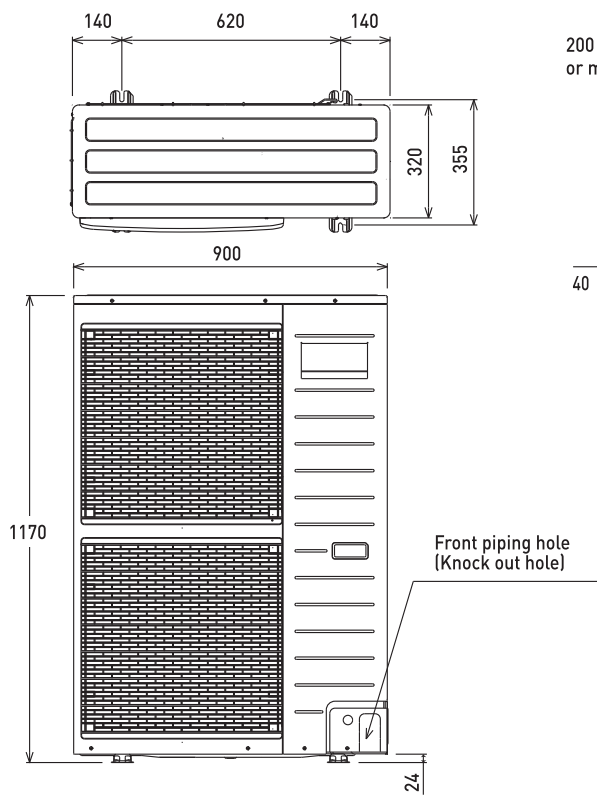
U-35PV1H8, U-40PV1H8, U-45PV1H8, U-50PV1H8



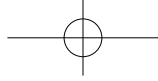
Unit:mm

Dimensions (51k Btu/h) 3-phase

U-55PV1H8

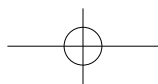
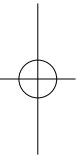


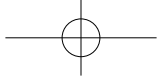
Unit:mm



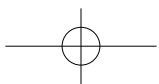
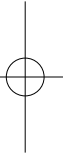
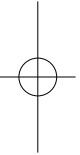
MEMO

A series of horizontal dotted lines for writing a memo.





A series of horizontal dotted lines for handwriting practice, spanning the width of the page.



Panasonic

BUSINESS

Global Website: aircon.panasonic.com



Do not add or replace refrigerant other than the specified type.
Manufacturer is not responsible for the damage and deterioration in safety due to usage of other refrigerant.

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- Due to printing considerations, the actual colours may vary slightly from those shown • All graphics are provided merely for the purpose of illustrating a point

總代理 Sole Agent



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