

## MULTI-SPLIT AIR CONDITIONERS

2017 / 2018

Global website : [aircon.panasonic.com](http://aircon.panasonic.com)

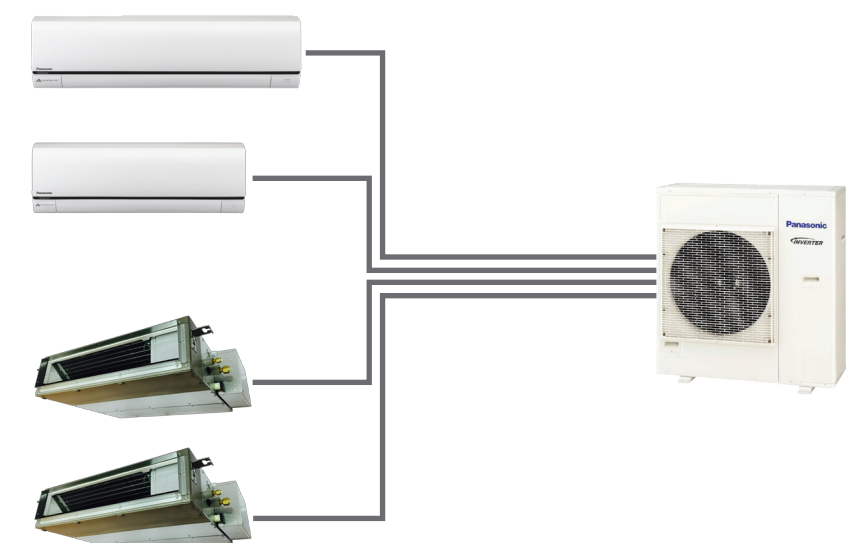


Do not add or replace refrigerant other than the specified type.  
Manufacturer is not responsible for the damage and deterioration in  
safety due to usage of other refrigerant.

- Specifications are subject to change without prior notice for further improvement • The contents of this catalogue are effective as of January 2017
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# Panasonic

Multi-Split-INVERTER-MYN-17





Wall-Mounted

Panasonic Wall-Mounted types are suitable for residential. These air conditioners giving you greater comfort and energy savings.



Slim Ducted

Panasonic Slim Ducted types are available in middle static pressure power. These air conditioners are suitable for applications in concealed or false ceilings such as business centers.

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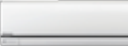
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Range of Indoor Units

| Capacity     |                                                                                       | 2.8kW                                                                                               | 3.2kW                                                                                                | 4.0kW                                                                                                | 5.0kW                                                                                                | 6.0kW                                                                                                | 7.0kW                                                                                                |
|--------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Wall-Mounted |  | <br>CS-MPS9SKH | <br>CS-MPS12SKH | <br>CS-MPS15SKH | <br>CS-MPS18SKH | <br>CS-MPS24SKH | <br>CS-MPS28SKH |
| Slim Ducted  |  | <br>CS-MS9SD3H | <br>CS-MS12SD3H |                                                                                                      | <br>CS-MS18SD3H | <br>CS-MS24SD3H |                                                                                                      |



INDOOR UNIT / WALL-MOUNTED

# Wall-Mounted

The wall mounted unit has a stylish smooth design with a washable front panel. Small, lightweight and low noise level makes it ideal for residential and other light commercial applications.

Technical focus

- Lighter and smaller units make installation easy
- Smooth and durable design
- Washable front panel
- Anti-mould washable filters are included
- Anti-bacterial filter to provide clean air

ANTI-BACTERIAL

The Anti-Bacterial Filter combines three effects in one: anti-bacteria, anti-virus and anti-allergen protection to provide clean air.

How Anti-Bacterial Filter works

| EFFECTIVENESS                                                                         | TARGET SUBSTANCE AND SUBSTANCE NAME                                                                                                                                                                                                                        | MECHANISM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>DEACTIVATES</div> <div>UP TO 99%</div> <div>of filter-captured Bacteria *1</div> | <div>Anti-bacterial</div> <div>*1 Bacteria deactivation was certified by Boken Quality Evaluation Institute. Test Report No: 10042459-1 and 10042459-2<br/>Bacteria: <i>Staphylococcus aureus</i> NBRC 12732<br/>: <i>Escherichia coli</i> NBRC 3972</div> | <div><div>Artificial Enzyme</div><div>Cell-wall</div><div>Cell</div><div>Bacteria</div><div>Bacteria is caught by the filter.</div><div>Artificial Enzyme will attach to surface of bacteria.</div><div>Cell-wall is covered by Artificial Enzyme</div><div>Bacteria becomes inactive by preventing its growth.</div><div>Remark: The above are not actual images of target substance structure. Image drawn is for illustration purpose.</div></div>                                                                                                                                                                                                                                                                       |
| <div>DEACTIVATES</div> <div>UP TO 99%</div> <div>of filter-captured Viruses *2</div>  | <div>Anti-virus</div> <div>*2 Virus deactivation was certified by Osaka Prefectural Institute of Public Health. Test Report No: 313360397<br/>Virus: Influenza (H3N2) A/Hong Kong</div>                                                                    | <div><div>Disinfectant</div><div>Virus</div><div>The virus is caught by the filter.</div><div>Disinfectant will attach to surface protein of virus.</div><div>Spikes are covered by Disinfectant</div><div>Virus becomes inactive through 'tanning effect' making them harmless.</div><div>Remark: The above are not actual images of target substance structure. Image drawn is for illustration purpose.</div></div>                                                                                                                                                                                                                                                                                                      |
| <div>DEACTIVATES</div> <div>UP TO 99%</div> <div>of filter-captured Allergen *3</div> | <div>Anti-allergen</div> <div>*3 Allergen deactivation was certified by Shinshu University. Test Report No: Allergen: Cider Pollen Allergen Cry j1</div>                                                                                                   | <div><div>Artificial Enzyme</div><div>Allergen</div><div>The allergen is caught by the filter.</div><div>Artificial Enzyme will 'denature' the filter-captured allergen.</div><div>Allergen loses original properties or characteristic</div><div>'Denatured' allergen will no longer keep its original property as allergen; therefore, it is harmless.</div><div>When allergen is denatured, the strand of amino acid is "teased" apart hence changing the shape. In this way, allergen will lose its original properties or characteristic as allergen, thus making them harmless.</div><div>Remark: The above are not actual images of target substance structure. Image drawn is for illustration purpose.</div></div> |
| <div>INHIBITS</div> <div>Mould *4</div> <div>Growth</div>                             | <div>Anti-mould</div> <div>*4 Certified by Boken Quality Evaluation Institute. Test Report No: 000366-3<br/>Mould: <i>Aspergillus niger</i> ATCC 6275</div>                                                                                                | <div>The mould will be caught by the filter. Fungicide will attach to surface protein of mould. Fungicide inhibits mould from growing by preventing the cell-wall composition.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

Applicable Models: MPS9, 12, 15, 18, 24, 28SKH

INDOOR UNIT / SLIM LOW STATIC DUCTED

# Slim Low Static Ducted



**Concealed duct**  
The ultra slim type is one of the leading products of its type in the industry. With a height of only 200 mm, it provides greater flexibility and adaptability for various applications. In addition, high efficiency and extreme low noise level make it highly suitable for hotels and other light commercial applications.

Technical focus

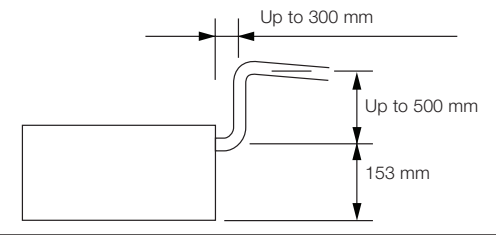
- Ultra-slim profile: 200 mm for all models
- DC fan motor greatly reduces power consumption
- Ideal for hotel application with very narrow false ceilings
- Anti-mould washable filters included
- Easy maintenance and service by external electrical box
- Includes drain pump

Ultra-slim profile for all models



200mm height for all models allows installation in very narrow ceilings.

Drain pump with increased power!



Using the built-in high-lift drain pump, the drain piping rise height can be increased to 653 mm from the lower surface of the body.

ADVANTAGES OF THE MULTI INVERTER SYSTEM

A variety of indoor units

Air-quality features  
(Wall-Mounted type only)  
• Anti-Bacterial Filter

Adjusts the operation settings for each indoor unit independently

Indoor unit

Outdoor unit

With a single outdoor unit, control up to 4 indoor units. (Maximum)

Space-saving

Single Split Type CU-S10TKH

CU-4S27SBH

BIG SPACE SAVINGS!

Inverter control

The inverter offers energy-saving efficiency, quick comfort, and flexible power control. Our compressor saves more energy while reducing vibration, noise and unit size.

WALL MOUNTED

CS-MPS9SKH (2.8kW) / CS-MPS12SKH (3.2kW) / CS-MPS15SKH (4.0kW)

CS-MPS18SKH (5.0kW) / CS-MPS24SKH (6.0kW) / CS-MPS28SKH (7.0kW)

Wireless

Wired (Optional)

INVERTER

COOLING MODELS

SLIM DUCTED

CS-MS9SD3H (2.8kW) / CS-MS12SD3H (3.2kW) / CS-MS18SD3H (5.0kW) / CS-MS24SD3H (6.0kW)

Wireless

Wired (Optional)

INVERTER

COOLING MODELS

| Models  | CU-2S18SKH | Indoor Units: Possible Combination Patterns ( Must be within capacity range ) |
|---------|------------|-------------------------------------------------------------------------------|
| 2 Rooms |            | Port A 2.8 or 3.2                                                             |
|         |            | Port B 2.8 or 3.2                                                             |

- It is possible to have a combination of wall-mounted models (MPS9 & 12SKH) and Slim Ducted (CS-MS9 & 12SD3H) for the (CU-2S18SKH) Outdoor Unit Ports.
- A minimum of 2 indoor units must be connected.

| Models  | CU-3S27SBH | Indoor Units: Possible Combination Patterns ( Must be within capacity range ) |
|---------|------------|-------------------------------------------------------------------------------|
| 3 Rooms |            | Port A 2.8 or 3.2 or 4.0 or 5.0                                               |
|         |            | Port B 2.8 or 3.2 or 4.0 or 5.0                                               |
|         |            | Port C 2.8 or 3.2 or 4.0 or 5.0                                               |

- It is possible to have a combination of wall-mounted models (MPS9, 12, 15, 18SKH) and Slim Ducted (CS-MS9, 12, 18SD3H) for the (CU-3S27SBH) Outdoor Unit Ports.
- A minimum of 2 indoor units must be connected.

| Models  | CU-3S28SBH | Indoor Units: Possible Combination Patterns ( Must be within capacity range ) |
|---------|------------|-------------------------------------------------------------------------------|
| 3 Rooms |            | Port A 2.8 or 3.2 or 4.0 or 5.0 or 6.0                                        |
|         |            | Port B 2.8 or 3.2 or 4.0 or 5.0 or 6.0                                        |
|         |            | Port C 2.8 or 3.2 or 4.0 or 5.0 or 6.0                                        |

- It is possible to have a combination of wall-mounted models (MPS9, 12, 15, 18, 24SKH) and Slim Ducted (CS-MS9, 12, 18, 24SD3H) for the (CU-3S28SBH) Outdoor Unit Ports.
- A minimum of 2 indoor units must be connected.

| Models  | CU-4S27SBH | Indoor Units: Possible Combination Patterns ( Must be within capacity range ) |
|---------|------------|-------------------------------------------------------------------------------|
| 4 Rooms |            | Port A 2.8 or 3.2 or 4.0 or 5.0                                               |
|         |            | Port B 2.8 or 3.2 or 4.0 or 5.0                                               |
|         |            | Port C 2.8 or 3.2 or 4.0 or 5.0                                               |
|         |            | Port D 2.8 or 3.2 or 4.0 or 5.0                                               |

- It is possible to have a combination of wall-mounted models (MPS9, 12, 15, 18SKH) and Slim Ducted (CS-MS9, 12, 18SD3H) for the (CU-4S27SBH) Outdoor Unit Ports.
- A minimum of 2 indoor units must be connected.

| Models  | CU-4S34SBH | Indoor Units: Possible Combination Patterns ( Must be within capacity range ) |
|---------|------------|-------------------------------------------------------------------------------|
| 4 Rooms |            | Port A 2.8 or 3.2 or 4.0 or 5.0 or 6.0 or 7.0                                 |
|         |            | Port B 2.8 or 3.2 or 4.0 or 5.0 or 6.0 or 7.0                                 |
|         |            | Port C 2.8 or 3.2 or 4.0 or 5.0 or 6.0 or 7.0                                 |
|         |            | Port D 2.8 or 3.2 or 4.0 or 5.0 or 6.0 or 7.0                                 |

- It is possible to have a combination of wall-mounted models (MPS9, 12, 15, 18, 24, 28SKH) and Slim Ducted (CS-MS9, 12, 18, 24SD3H) for the (CU-4S34SBH) Outdoor Unit Ports.
- A minimum of 2 indoor units must be connected.

SPECIFICATIONS - INDOOR (Wall Mounted)

| MODEL                       |                |         | CS-MPS9SKH | CS-MPS12SKH | CS-MPS15SKH | CS-MPS18SKH | CS-MPS24SKH | CS-MPS28SKH |
|-----------------------------|----------------|---------|------------|-------------|-------------|-------------|-------------|-------------|
| Operation                   |                |         | 1-Unit     | 1-Unit      | 1-Unit      | 1-Unit      | 1-Unit      | 1-Unit      |
| Cooling Capacity            |                | Btu/h   | 9,550      | 10,900      | 13,600      | 17,100      | 20,500      | 23,900      |
|                             |                | kW      | 2.80       | 3.20        | 4.00        | 5.00        | 6.00        | 7.00        |
| Electrical Data             | Voltage        | V       | 220 - 240  | 220 - 240   | 220 - 240   | 220 - 240   | 220 - 240   | 220 - 240   |
| Sound Pressure Level        | Indoor (Hi/Lo) | [dB-A]  | 40 / 29    | 44 / 32     | 45 / 32     | 47 / 38     | 48 / 39     | 48 / 39     |
| Moisture Removal            |                | L/h     | 1.6        | 1.8         | 2.3         | 2.7         | 3.3         | 3.9         |
| Air Circulation (Indoor/Hi) |                | m³/min. | 10.1       | 10.9        | 11.2        | 18.1        | 18.5        | 19.0        |
|                             |                | cfm     | 355        | 385         | 395         | 640         | 655         | 670         |
| Fan Output                  |                | W       | 24         | 24          | 24          | 40          | 40          | 40          |
| Dimensions                  | Height         | mm      | 290        | 290         | 290         | 290         | 290         | 290         |
|                             | Width          | mm      | 870        | 870         | 870         | 1,070       | 1,070       | 1,070       |
|                             | Depth          | mm      | 214        | 214         | 214         | 240         | 240         | 240         |
| Net Weight Indoor           |                | kg      | 9          | 9           | 9           | 12          | 12          | 12          |
| Refrigerant Pipe Diameter   | Liquid Side    | mm      | ø 6.35     | ø 6.35      | ø 6.35      | ø 6.35      | ø 6.35      | ø 6.35      |
|                             | Gas Side       | mm      | ø 9.52     | ø 9.52      | ø 9.52      | ø 9.52      | ø 12.7      | ø 12.7      |
| Power Supply                |                |         | Outdoor    | Outdoor     | Outdoor     | Outdoor     | Outdoor     | Outdoor     |

SPECIFICATIONS - INDOOR (Slim Ducted)

| MODEL                       |                |         | CS-MS9SD3H | CS-MS12SD3H | CS-MS18SD3H | CS-MS24SD3H |
|-----------------------------|----------------|---------|------------|-------------|-------------|-------------|
| Operation                   |                |         | 1-Unit     | 1-Unit      | 1-Unit      | 1-Unit      |
| Cooling Capacity            |                | Btu/h   | 9,550      | 10,900      | 17,100      | 20,500      |
|                             |                | kW      | 2.80       | 3.20        | 5.00        | 6.00        |
| Electrical Data             | Voltage        | V       | 220 - 240  | 220 - 240   | 220 - 240   | 220 - 240   |
| Sound Pressure Level        | Indoor (Hi/Lo) | [dB-A]  | 35 / 28    | 35 / 28     | 41 / 30     | 41 / 30     |
| Air Circulation (Indoor/Hi) |                | m³/min. | 13.2       | 13.2        | 15.5        | 15.5        |
|                             |                | cfm     | 465        | 465         | 545         | 545         |
| Dimensions                  | Height         | mm      | 200        | 200         | 200         | 200         |
|                             | Width          | mm      | 750        | 750         | 750         | 750         |
|                             | Depth          | mm      | 640        | 640         | 640         | 640         |
| Net Weight Indoor           |                | kg      | 19         | 19          | 19          | 19          |
| Refrigerant Pipe Diameter   | Liquid Side    | mm      | ø 6.35     | ø 6.35      | ø 6.35      | ø 6.35      |
|                             | Gas Side       | mm      | ø 9.52     | ø 9.52      | ø 9.52      | ø 12.7      |
| Power Supply                |                |         | Outdoor    | Outdoor     | Outdoor     | Outdoor     |

SPECIFICATIONS - OUTDOOR

|                      |                             |                      | DUAL-SPLIT MODEL      | TRIPLE-SPLIT MODEL    |                       | QUADRUPLE-SPLIT MODEL |                       |
|----------------------|-----------------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| MODEL                |                             |                      | CU-2S18SKH            | CU-3S27SBH            | CU-3S28SBH            | CU-4S27SBH            | CU-4S34SBH            |
| Cooling Capacity     |                             | Btu/h<br>(Min ~ Max) | 17,100 [5,120~20,500] | 25,600 [9,550~27,300] | 25,600 [9,550~30,700] | 25,600 [9,550~27,300] | 34,100 [9,890~37,500] |
|                      |                             | kW<br>(Min ~ Max)    | 5.00 [1.50~6.00]      | 7.50 [2.80~8.00]      | 7.50 [2.80~9.00]      | 7.50 [2.80~8.00]      | 10.0 [2.90~11.00]     |
| EER                  |                             | Btu/hW               | 11.96                 | 12.43                 | 12.43                 | 12.43                 | 12.18                 |
|                      |                             | W/W                  | 3.50                  | 3.64                  | 3.64                  | 3.64                  | 3.57                  |
| Electrical Data      | Voltage                     | V                    | 220 - 240             | 220 - 240             | 220 - 240             | 220 - 240             | 220 - 240             |
|                      | Running Current             | A                    | 6.8 - 6.2             | 10.2 - 9.4            | 10.1 - 9.2            | 10.2 - 9.4            | 13.5 - 12.4           |
|                      | Power Input                 | W<br>(Min ~ Max)     | 1,430 [250~1,780]     | 2,060 [520~2,650]     | 2,060 [520~2,830]     | 2,060 [520~2,530]     | 2,800 [560~3,460]     |
| Sound Pressure Level | Outdoor (H)                 | [dB-A]               | 50                    | 49                    | 49                    | 49                    | 52                    |
| Maximum Current      |                             | A                    | 12.0                  | 15.2                  | 15.2                  | 15.2                  | 21.3                  |
| Starting Current     |                             | A                    | 6.8                   | 10.2                  | 10.1                  | 10.2                  | 13.5                  |
| Compressor Output    |                             | W                    | 900                   | 1,300                 | 1,300                 | 1,300                 | 1,700                 |
| Fan Output           |                             | W                    | 40                    | 44                    | 60                    | 44                    | 90                    |
| Dimensions           | Height                      | mm                   | 619                   | 695                   | 795                   | 695                   | 999                   |
|                      | Width                       | mm                   | 824 (+70)             | 875 (+95)             | 875 (+95)             | 875(+95)              | 940                   |
|                      | Depth                       | mm                   | 299                   | 320                   | 320                   | 320                   | 340                   |
| Net Weight Outdoor   |                             | kg                   | 37                    | 57                    | 68                    | 57                    | 76                    |
| Pipe Extension**     | Chargeless Pipe Length      | m                    | 20                    | 30                    | 30                    | 35                    | 45                    |
|                      | Maximum Pipe Length         | 1 Room               | 20                    | 25                    | 25                    | 25                    | 25                    |
|                      |                             | Total                | 30                    | 60                    | 60                    | 60                    | 70                    |
|                      | Maximum Elevation Length    | m                    | 10                    | 15                    | 15                    | 15                    | 15                    |
|                      | Additional Refrigerant Gas* | g/m                  | 15                    | 20                    | 20                    | 20                    | 20                    |

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

INVERTER DUAL-SPLIT MODEL (CU-2S18SKH)

| INDOOR UNIT COMBINATION |         | TOTAL | COOLING CAPACITY (kW) |      |       |             | POWER INPUT (W) |             | CURRENT (A)<br>220V / 240V | MOISTURE<br>REMOVAL<br>L/H |
|-------------------------|---------|-------|-----------------------|------|-------|-------------|-----------------|-------------|----------------------------|----------------------------|
|                         |         |       | A                     | B    | TOTAL | MIN ~ MAX   | RATED           | MIN ~ MAX   |                            |                            |
| 1 Room                  | 28      | 28    | 2.80                  |      | 2.80  | 1.10 ~ 3.50 | 0.75            | 0.22 ~ 1.00 | 3.65 / 3.40                | 1.6                        |
|                         | 32      | 32    | 3.20                  |      | 3.20  | 1.10 ~ 4.00 | 0.92            | 0.22 ~ 1.22 | 4.50 / 4.20                | 1.8                        |
| 2 Room                  | 28 + 28 | 56    | 2.40                  | 2.40 | 4.80  | 1.50 ~ 5.80 | 1.34            | 0.25 ~ 1.72 | 6.50 / 6.05                | 1.5 + 1.5                  |
|                         | 28 + 32 | 60    | 2.30                  | 2.70 | 5.00  | 1.50 ~ 5.90 | 1.52            | 0.25 ~ 1.74 | 7.40 / 6.90                | 1.5 + 1.6                  |
|                         | 32 + 32 | 64    | 2.50                  | 2.50 | 5.00  | 1.50 ~ 6.00 | 1.43            | 0.25 ~ 1.78 | 6.75 / 6.25                | 1.5 + 1.5                  |

INVERTER TRIPLE-SPLIT MODEL (CU-3S27SBH)

| INDOOR UNIT COMBINATION |              | TOTAL | COOLING CAPACITY (kW) |      |      |       | POWER INPUT (W) |       | CURRENT (A)<br>220V / 240V | MOISTURE<br>REMOVAL<br>L/H |
|-------------------------|--------------|-------|-----------------------|------|------|-------|-----------------|-------|----------------------------|----------------------------|
|                         |              |       | A                     | B    | C    | TOTAL | MIN ~ MAX       | RATED | MIN ~ MAX                  |                            |
| 1 Room                  | 28           | 28    | 2.80                  |      |      | 2.80  | 1.7 ~ 3.4       | 700   | 380 ~ 890                  | 3.8 / 3.5                  |
|                         | 32           | 32    | 3.20                  |      |      | 3.20  | 1.7 ~ 4.0       | 800   | 380 ~ 1,200                | 4.3 / 3.9                  |
|                         | 40           | 40    | 4.00                  |      |      | 4.00  | 1.7 ~ 4.8       | 1,180 | 380 ~ 1,480                | 6.1 / 5.6                  |
|                         | 50           | 50    | 5.00                  |      |      | 5.00  | 1.9 ~ 5.8       | 1,460 | 400 ~ 1,890                | 7.4 / 6.8                  |
| 2 Rooms                 | 28 + 28      | 56    | 2.80                  | 2.80 |      | 5.60  | 1.7 ~ 6.4       | 1,750 | 420 ~ 2,600                | 8.7 / 8.0                  |
|                         | 28 + 32      | 60    | 2.80                  | 3.20 |      | 6.00  | 1.7 ~ 6.5       | 2,010 | 420 ~ 2,600                | 10.0 / 9.2                 |
|                         | 28 + 40      | 68    | 2.80                  | 4.00 |      | 6.80  | 2.5 ~ 7.3       | 2,420 | 550 ~ 3,330                | 12.0 / 11.0                |
|                         | 28 + 50      | 78    | 2.69                  | 4.81 |      | 7.50  | 2.7 ~ 7.7       | 2,810 | 530 ~ 3,310                | 13.9 / 12.7                |
|                         | 32 + 32      | 64    | 3.20                  | 3.20 |      | 6.40  | 2.3 ~ 7.1       | 2,290 | 570 ~ 3,350                | 11.3 / 10.4                |
|                         | 32 + 40      | 72    | 3.20                  | 4.00 |      | 7.20  | 2.5 ~ 7.4       | 2,770 | 550 ~ 3,330                | 13.7 / 12.5                |
|                         | 32 + 50      | 82    | 2.93                  | 4.57 |      | 7.50  | 2.8 ~ 7.7       | 2,760 | 530 ~ 3,310                | 13.6 / 12.5                |
|                         | 40 + 40      | 80    | 3.75                  | 3.75 |      | 7.50  | 2.7 ~ 7.6       | 2,870 | 540 ~ 3,310                | 14.2 / 13.0                |
|                         | 40 + 50      | 90    | 3.33                  | 4.17 |      | 7.50  | 2.8 ~ 7.8       | 2,600 | 530 ~ 3,300                | 12.8 / 11.8                |
| 3 Rooms                 | 50 + 50      | 100   | 3.75                  | 3.75 |      | 7.50  | 2.9 ~ 8.0       | 2,440 | 520 ~ 3,300                | 12.1 / 11.1                |
|                         | 28 + 28 + 28 | 84    | 2.50                  | 2.50 | 2.50 | 7.50  | 2.4 ~ 7.6       | 2,740 | 580 ~ 3,170                | 13.5 / 12.4                |
|                         | 28 + 28 + 32 | 88    | 2.39                  | 2.39 | 2.72 | 7.50  | 2.4 ~ 7.7       | 2,690 | 580 ~ 3,170                | 13.3 / 12.2                |
|                         | 28 + 28 + 40 | 96    | 2.19                  | 2.19 | 3.12 | 7.50  | 2.6 ~ 8.0       | 2,490 | 600 ~ 3,260                | 12.3 / 11.3                |
|                         | 28 + 28 + 50 | 106   | 1.98                  | 1.98 | 3.54 | 7.50  | 2.8 ~ 8.0       | 2,250 | 600 ~ 2,910                | 11.1 / 10.2                |
|                         | 28 + 32 + 32 | 92    | 2.28                  | 2.61 | 2.61 | 7.50  | 2.4 ~ 7.7       | 2,690 | 580 ~ 3,180                | 13.3 / 12.2                |
|                         | 28 + 32 + 40 | 100   | 2.10                  | 2.40 | 3.00 | 7.50  | 2.6 ~ 8.0       | 2,450 | 600 ~ 3,200                | 12.1 / 11.1                |
|                         | 28 + 32 + 50 | 110   | 1.91                  | 2.18 | 3.41 | 7.50  | 2.8 ~ 8.0       | 2,250 | 600 ~ 2,910                | 11.1 / 10.2                |
|                         | 28 + 40 + 40 | 108   | 1.94                  | 2.78 | 2.78 | 7.50  | 2.7 ~ 8.0       | 2,290 | 600 ~ 3,020                | 11.3 / 10.4                |
|                         | 28 + 40 + 50 | 118   | 1.78                  | 2.54 | 3.18 | 7.50  | 2.8 ~ 8.0       | 2,170 | 580 ~ 2,760                | 10.7 / 9.8                 |
|                         | 28 + 50 + 50 | 128   | 1.64                  | 2.93 | 2.93 | 7.50  | 2.8 ~ 8.0       | 2,070 | 520 ~ 2,650                | 10.2 / 9.4                 |
|                         | 32 + 32 + 32 | 96    | 2.50                  | 2.50 | 2.50 | 7.50  | 2.4 ~ 7.7       | 2,650 | 590 ~ 3,190                | 13.1 / 12.0                |
|                         | 32 + 32 + 40 | 104   | 2.31                  | 2.31 | 2.88 | 7.50  | 2.6 ~ 8.0       | 2,450 | 600 ~ 3,210                | 12.1 / 11.1                |
|                         | 32 + 32 + 50 | 114   | 2.11                  | 2.11 | 3.28 | 7.50  | 2.8 ~ 8.0       | 2,250 | 600 ~ 2,920                | 11.1 / 10.2                |
|                         | 32 + 40 + 40 | 112   | 2.14                  | 2.68 | 2.68 | 7.50  | 2.8 ~ 8.0       | 2,290 | 600 ~ 2,960                | 11.3 / 10.4                |
|                         | 32 + 40 + 50 | 122   | 1.97                  | 2.46 | 3.07 | 7.50  | 2.8 ~ 8.0       | 2,170 | 580 ~ 2,760                | 10.7 / 9.8                 |
|                         | 32 + 50 + 50 | 132   | 1.82                  | 2.84 | 2.84 | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,650                | 10.2 / 9.4                 |
|                         | 40 + 40 + 40 | 120   | 2.50                  | 2.50 | 2.50 | 7.50  | 2.8 ~ 8.0       | 2,170 | 590 ~ 2,820                | 10.7 / 9.8                 |
|                         | 40 + 40 + 50 | 130   | 2.31                  | 2.31 | 2.88 | 7.50  | 2.8 ~ 8.0       | 2,070 | 540 ~ 2,650                | 10.2 / 9.4                 |

- Specification based on JIS C 9612 standard.
- A minimum of 2 indoor units must be connected.

INVERTER TRIPLE-SPLIT MODEL (CU-3S28SBH)

| INDOOR UNIT COMBINATION |              | TOTAL | COOLING CAPACITY (kW) |      |      |       | POWER INPUT (W) |       | CURRENT (A)<br>220V / 240V | MOISTURE<br>REMOVAL<br>L/H |
|-------------------------|--------------|-------|-----------------------|------|------|-------|-----------------|-------|----------------------------|----------------------------|
|                         |              |       | A                     | B    | C    | TOTAL | MIN ~ MAX       | RATED | MIN ~ MAX                  |                            |
| 1 Room                  | 28           | 28    | 2.80                  |      |      | 2.80  | 1.7 ~ 3.4       | 700   | 380 ~ 890                  | 3.7 / 3.4                  |
|                         | 32           | 32    | 3.20                  |      |      | 3.20  | 1.7 ~ 4.0       | 800   | 380 ~ 1,200                | 4.2 / 3.9                  |
|                         | 40           | 40    | 4.00                  |      |      | 4.00  | 1.7 ~ 4.8       | 1,180 | 380 ~ 1,480                | 6.0 / 5.5                  |
|                         | 50           | 50    | 5.00                  |      |      | 5.00  | 1.9 ~ 5.8       | 1,460 | 400 ~ 1,890                | 7.3 / 6.7                  |
| 2 Rooms                 | 60           | 60    | 6.00                  |      |      | 6.00  | 1.9 ~ 6.2       | 1,920 | 400 ~ 2,070                | 9.3 / 8.6                  |
|                         | 28 + 28      | 56    | 2.80                  | 2.80 |      | 5.60  | 1.7 ~ 6.7       | 1,750 | 420 ~ 2,340                | 8.6 / 7.9                  |
|                         | 28 + 32      | 60    | 2.80                  | 3.20 |      | 6.00  | 1.7 ~ 6.7       | 2,010 | 420 ~ 2,340                | 9.8 / 9.0                  |
|                         | 28 + 40      | 68    | 2.80                  | 4.00 |      | 6.80  | 2.5 ~ 7.6       | 2,420 | 550 ~ 2,990                | 11.8 / 10.8                |
|                         | 28 + 50      | 78    | 2.69                  | 4.81 |      | 7.50  | 2.7 ~ 8.0       | 2,810 | 530 ~ 2,980                | 13.7 / 12.6                |
|                         | 28 + 60      | 88    | 2.39                  | 5.11 |      | 7.50  | 2.7 ~ 8.0       | 2,810 | 530 ~ 2,980                | 13.7 / 12.6                |
|                         | 32 + 32      | 64    | 3.20                  | 3.20 |      | 6.40  | 2.3 ~ 7.4       | 2,290 | 570 ~ 3,010                | 11.2 / 10.3                |
|                         | 32 + 40      | 72    | 3.20                  | 4.00 |      | 7.20  | 2.5 ~ 7.7       | 2,770 | 550 ~ 2,990                | 13.5 / 12.4                |
|                         | 32 + 50      | 82    | 2.93                  | 4.57 |      | 7.50  | 2.8 ~ 8.0       | 2,760 | 530 ~ 2,970                | 13.5 / 12.4                |
|                         | 32 + 60      | 92    | 2.61                  | 4.89 |      | 7.50  | 2.8 ~ 8.0       | 2,760 | 530 ~ 2,970                | 13.5 / 12.4                |
|                         | 40 + 40      | 80    | 3.75                  | 3.75 |      | 7.50  | 2.7 ~ 7.9       | 2,870 | 540 ~ 2,980                | 14.0 / 12.9                |
|                         | 40 + 50      | 90    | 3.33                  | 4.17 |      | 7.50  | 2.8 ~ 8.1       | 2,600 | 530 ~ 2,970                | 12.7 / 11.6                |
|                         | 40 + 60      | 100   | 3.00                  | 4.50 |      | 7.50  | 2.8 ~ 8.1       | 2,600 | 530 ~ 2,970                | 12.7 / 11.6                |
|                         | 50 + 50      | 100   | 3.75                  | 3.75 |      | 7.50  | 2.9 ~ 8.3       | 2,440 | 520 ~ 2,970                | 11.9 / 10.9                |
|                         | 50 + 60      | 110   | 3.41                  | 4.09 |      | 7.50  | 2.9 ~ 8.3       | 2,440 | 520 ~ 2,970                | 11.9 / 10.9                |
|                         | 60 + 60      | 120   | 3.75                  | 3.75 |      | 7.50  | 2.9 ~ 8.3       | 2,440 | 520 ~ 2,970                | 11.9 / 10.9                |
| 3 Rooms                 | 28 + 28 + 28 | 84    | 2.50                  | 2.50 | 2.50 | 7.50  | 2.4 ~ 7.9       | 2,740 | 580 ~ 2,840                | 13.4 / 12.3                |
|                         | 28 + 28 + 32 | 88    | 2.39                  | 2.39 | 2.72 | 7.50  | 2.4 ~ 8.0       | 2,690 | 580 ~ 2,850                | 13.1 / 12.1                |
|                         | 28 + 28 + 40 | 96    | 2.19                  | 2.19 | 3.12 | 7.50  | 2.6 ~ 8.4       | 2,490 | 600 ~ 2,930                | 12.2 / 11.2                |
|                         | 28 + 28 + 50 | 106   | 1.98                  | 1.98 | 3.54 | 7.50  | 2.8 ~ 8.8       | 2,250 | 600 ~ 3,010                | 11.0 / 10.1                |
|                         | 28 + 28 + 60 | 116   | 1.81                  | 1.81 | 3.88 | 7.50  | 2.8 ~ 8.8       | 2,250 | 600 ~ 3,010                | 11.0 / 10.1                |
|                         | 28 + 32 + 32 | 92    | 2.28                  | 2.61 | 2.61 | 7.50  | 2.4 ~ 8.0       | 2,690 | 580 ~ 2,860                | 13.1 / 12.1                |
|                         | 28 + 32 + 40 | 100   | 2.10                  | 2.40 | 3.00 | 7.50  | 2.6 ~ 8.4       | 2,450 | 600 ~ 2,930                | 12.0 / 11.0                |
|                         | 28 + 32 + 50 | 110   | 1.91                  | 2.18 | 3.41 | 7.50  | 2.8 ~ 8.8       | 2,250 | 600 ~ 3,020                | 11.0 / 10.1                |
|                         | 28 + 32 + 60 | 120   | 1.75                  | 2.00 | 3.75 | 7.50  | 2.8 ~ 8.8       | 2,250 | 600 ~ 3,020                | 11.0 / 10.1                |
|                         | 28 + 40 + 40 | 108   | 1.94                  | 2.78 | 2.78 | 7.50  | 2.7 ~ 8.7       | 2,290 | 600 ~ 3,000                | 11.2 / 10.3                |
|                         | 28 + 40 + 50 | 118   | 1.78                  | 2.54 | 3.18 | 7.50  | 2.8 ~ 9.0       | 2,170 | 580 ~ 3,050                | 10.6 / 9.7                 |
|                         | 28 + 40 + 60 | 128   | 1.64                  | 2.34 | 3.52 | 7.50  | 2.8 ~ 9.0       | 2,170 | 580 ~ 3,050                | 10.6 / 9.7                 |
|                         | 28 + 50 + 50 | 128   | 1.64                  | 2.93 | 2.93 | 7.50  | 2.8 ~ 9.0       | 2,070 | 520 ~ 2,830                | 10.1 / 9.3                 |
|                         | 32 + 32 + 32 | 96    | 2.50                  | 2.50 | 2.50 | 7.50  | 2.4 ~ 8.0       | 2,650 | 590 ~ 2,860                | 13.0 / 11.9                |
|                         | 32 + 32 + 40 | 104   | 2.31                  | 2.31 | 2.88 | 7.50  | 2.6 ~ 8.4       | 2,450 | 600 ~ 2,940                | 12.0 / 11.0                |
|                         | 32 + 32 + 50 | 114   | 2.11                  | 2.11 | 3.28 | 7.50  | 2.8 ~ 8.8       | 2,250 | 600 ~ 3,020                | 11.0 / 10.1                |
|                         | 32 + 32 + 60 | 124   | 1.94                  | 1.94 | 3.62 | 7.50  | 2.8 ~ 8.8       | 2,250 | 600 ~ 3,020                | 11.0 / 10.1                |
|                         | 32 + 40 + 40 | 112   | 2.14                  | 2.68 | 2.68 | 7.50  | 2.8 ~ 8.7       | 2,290 | 600 ~ 3,000                | 11.2 / 10.3                |
|                         | 32 + 40 + 50 | 122   | 1.97                  | 2.46 | 3.07 | 7.50  | 2.8 ~ 9.0       | 2,170 | 580 ~ 3,060                | 10.6 / 9.7                 |
|                         | 32 + 40 + 60 | 132   | 1.82                  | 2.27 | 3.41 | 7.50  | 2.8 ~ 9.0       | 2,170 | 580 ~ 3,060                | 10.6 / 9.7                 |
|                         | 32 + 50 + 50 | 132   | 1.82                  | 2.84 | 2.84 | 7.50  | 2.8 ~ 9.0       | 2,060 | 520 ~ 2,830                | 10.1 / 9.2                 |
|                         | 40 + 40 + 40 | 120   | 2.50                  | 2.50 | 2.50 | 7.50  | 2.8 ~ 9.0       | 2,170 | 590 ~ 3,040                | 10.6 / 9.7                 |
|                         | 40 + 40 + 50 | 130   | 2.31                  | 2.31 | 2.88 | 7.50  | 2.8 ~ 9.0       | 2,070 | 540 ~ 2,830                | 10.1 / 9.3                 |

- Specification based on JIS C 9612 standard.
- A minimum of 2 indoor units must be connected.



INVERTER QUADRUPLE-SPLIT MODEL (CU-4S27SBH)

| INDOOR UNIT COMBINATION |                   | TOTAL | COOLING CAPACITY (kW) |       |       |       |       | POWER INPUT (W) |       | CURRENT (A) | MOISTURE REMOVAL L/H |                       |
|-------------------------|-------------------|-------|-----------------------|-------|-------|-------|-------|-----------------|-------|-------------|----------------------|-----------------------|
|                         |                   |       | A                     | B     | C     | D     | TOTAL | MIN ~ MAX       | RATED | MIN ~ MAX   |                      | 220V / 240V           |
| 1 Room                  | 28                | 28    | 2.800                 |       |       |       | 2.80  | 1.7 ~ 3.4       | 700   | 380 ~ 890   | 3.8 / 3.5            | 1.6                   |
|                         | 32                | 32    | 3.200                 |       |       |       | 3.20  | 1.7 ~ 4.0       | 800   | 380 ~ 1,200 | 4.3 / 3.9            | 1.8                   |
|                         | 40                | 40    | 4.000                 |       |       |       | 4.00  | 1.7 ~ 4.8       | 1,180 | 380 ~ 1,480 | 6.1 / 5.6            | 2.3                   |
|                         | 50                | 50    | 5.000                 |       |       |       | 5.00  | 1.9 ~ 5.8       | 1,460 | 400 ~ 1,890 | 7.4 / 6.8            | 2.7                   |
| 2 Rooms                 | 28 + 28           | 56    | 2.800                 | 2.800 |       |       | 5.60  | 1.7 ~ 6.4       | 1,750 | 420 ~ 2,600 | 8.7 / 8.0            | 1.6 + 1.6             |
|                         | 28 + 32           | 60    | 2.800                 | 3.200 |       |       | 6.00  | 1.7 ~ 6.5       | 2,010 | 420 ~ 2,600 | 10.0 / 9.2           | 1.6 + 1.8             |
|                         | 28 + 40           | 68    | 2.800                 | 4.000 |       |       | 6.80  | 2.5 ~ 7.3       | 2,420 | 550 ~ 3,330 | 12.0 / 11.0          | 1.6 + 2.3             |
|                         | 28 + 50           | 78    | 2.690                 | 4.810 |       |       | 7.50  | 2.7 ~ 7.7       | 2,810 | 530 ~ 3,310 | 13.9 / 12.7          | 1.6 + 2.6             |
|                         | 32 + 32           | 64    | 3.200                 | 3.200 |       |       | 6.40  | 2.3 ~ 7.1       | 2,290 | 570 ~ 3,350 | 11.3 / 10.4          | 1.8 + 1.8             |
|                         | 32 + 40           | 72    | 3.200                 | 4.000 |       |       | 7.20  | 2.5 ~ 7.4       | 2,770 | 550 ~ 3,330 | 13.7 / 12.5          | 1.8 + 2.3             |
|                         | 32 + 50           | 82    | 2.930                 | 4.570 |       |       | 7.50  | 2.8 ~ 7.7       | 2,760 | 530 ~ 3,310 | 13.6 / 12.5          | 1.7 + 2.5             |
|                         | 40 + 40           | 80    | 3.750                 | 3.750 |       |       | 7.50  | 2.7 ~ 7.6       | 2,870 | 540 ~ 3,310 | 14.2 / 13.0          | 2.2 + 2.2             |
|                         | 40 + 50           | 90    | 3.330                 | 4.170 |       |       | 7.50  | 2.8 ~ 7.8       | 2,600 | 530 ~ 3,300 | 12.8 / 11.8          | 1.9 + 2.4             |
|                         | 50 + 50           | 100   | 3.750                 | 3.750 |       |       | 7.50  | 2.9 ~ 8.0       | 2,440 | 520 ~ 3,300 | 12.1 / 11.1          | 2.2 + 2.2             |
| 3 Rooms                 | 28 + 28 + 28      | 84    | 2.500                 | 2.500 | 2.500 |       | 7.50  | 2.4 ~ 7.6       | 2,740 | 580 ~ 3,170 | 13.5 / 12.4          | 1.5 + 1.5 + 1.5       |
|                         | 28 + 28 + 32      | 88    | 2.390                 | 2.390 | 2.720 |       | 7.50  | 2.4 ~ 7.7       | 2,690 | 580 ~ 3,170 | 13.3 / 12.2          | 1.5 + 1.5 + 1.6       |
|                         | 28 + 28 + 40      | 96    | 2.190                 | 2.190 | 3.120 |       | 7.50  | 2.6 ~ 8.0       | 2,490 | 600 ~ 3,260 | 12.3 / 11.3          | 1.4 + 1.4 + 1.8       |
|                         | 28 + 28 + 50      | 106   | 1.980                 | 1.980 | 3.540 |       | 7.50  | 2.8 ~ 8.0       | 2,250 | 600 ~ 2,910 | 11.1 / 10.2          | 1.3 + 1.3 + 2.0       |
|                         | 28 + 32 + 32      | 92    | 2.280                 | 2.610 | 2.610 |       | 7.50  | 2.4 ~ 7.7       | 2,690 | 580 ~ 3,180 | 13.3 / 12.2          | 1.5 + 1.6 + 1.6       |
|                         | 28 + 32 + 40      | 100   | 2.100                 | 2.400 | 3.000 |       | 7.50  | 2.6 ~ 8.0       | 2,450 | 600 ~ 3,200 | 12.1 / 11.1          | 1.4 + 1.5 + 1.7       |
|                         | 28 + 32 + 50      | 110   | 1.910                 | 2.180 | 3.410 |       | 7.50  | 2.8 ~ 8.0       | 2,250 | 600 ~ 2,910 | 11.1 / 10.2          | 1.2 + 1.4 + 2.0       |
|                         | 28 + 40 + 40      | 108   | 1.940                 | 2.780 | 2.780 |       | 7.50  | 2.7 ~ 8.0       | 2,290 | 600 ~ 3,020 | 11.3 / 10.4          | 1.3 + 1.6 + 1.6       |
|                         | 28 + 40 + 50      | 118   | 1.780                 | 2.540 | 3.180 |       | 7.50  | 2.8 ~ 8.0       | 2,170 | 580 ~ 2,760 | 10.7 / 9.8           | 1.1 + 1.6 + 1.8       |
|                         | 28 + 50 + 50      | 128   | 1.640                 | 2.930 | 2.930 |       | 7.50  | 2.8 ~ 8.0       | 2,070 | 520 ~ 2,650 | 10.2 / 9.4           | 1.0 + 1.7 + 1.7       |
|                         | 32 + 32 + 32      | 96    | 2.500                 | 2.500 | 2.500 |       | 7.50  | 2.4 ~ 7.7       | 2,650 | 590 ~ 3,190 | 13.1 / 12.0          | 1.5 + 1.5 + 1.5       |
|                         | 32 + 32 + 40      | 104   | 2.310                 | 2.310 | 2.880 |       | 7.50  | 2.6 ~ 8.0       | 2,450 | 600 ~ 3,210 | 12.1 / 11.1          | 1.5 + 1.5 + 1.7       |
|                         | 32 + 32 + 50      | 114   | 2.110                 | 2.110 | 3.280 |       | 7.50  | 2.8 ~ 8.0       | 2,250 | 600 ~ 2,920 | 11.1 / 10.2          | 1.4 + 1.4 + 1.9       |
|                         | 32 + 40 + 40      | 112   | 2.140                 | 2.680 | 2.680 |       | 7.50  | 2.8 ~ 8.0       | 2,290 | 600 ~ 2,960 | 11.3 / 10.4          | 1.4 + 1.6 + 1.6       |
|                         | 32 + 40 + 50      | 122   | 1.970                 | 2.460 | 3.070 |       | 7.50  | 2.8 ~ 8.0       | 2,170 | 580 ~ 2,760 | 10.7 / 9.8           | 1.3 + 1.5 + 1.7       |
|                         | 32 + 50 + 50      | 132   | 1.820                 | 2.840 | 2.840 |       | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,650 | 10.2 / 9.4           | 1.2 + 1.7 + 1.7       |
|                         | 40 + 40 + 40      | 120   | 2.500                 | 2.500 | 2.500 |       | 7.50  | 2.8 ~ 8.0       | 2,170 | 590 ~ 2,820 | 10.7 / 9.8           | 1.5 + 1.5 + 1.5       |
|                         | 40 + 40 + 50      | 130   | 2.310                 | 2.310 | 2.880 |       | 7.50  | 2.8 ~ 8.0       | 2,070 | 540 ~ 2,650 | 10.2 / 9.4           | 1.5 + 1.5 + 1.7       |
| 4 Rooms                 | 28 + 28 + 28 + 28 | 112   | 1.875                 | 1.875 | 1.875 | 1.875 | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,650 | 10.2 / 9.4           | 1.2 + 1.2 + 1.2 + 1.2 |
|                         | 28 + 28 + 28 + 32 | 116   | 1.810                 | 1.810 | 1.810 | 2.070 | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,650 | 10.2 / 9.4           | 1.2 + 1.2 + 1.2 + 1.3 |
|                         | 28 + 28 + 28 + 40 | 124   | 1.690                 | 1.690 | 1.690 | 2.430 | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,590 | 10.2 / 9.4           | 1.1 + 1.1 + 1.1 + 1.5 |
|                         | 28 + 28 + 28 + 50 | 134   | 1.570                 | 1.570 | 1.570 | 2.790 | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,530 | 10.2 / 9.4           | 1.0 + 1.0 + 1.0 + 1.6 |
|                         | 28 + 28 + 32 + 32 | 120   | 1.750                 | 1.750 | 2.000 | 2.000 | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,650 | 10.2 / 9.4           | 1.1 + 1.1 + 1.3 + 1.3 |
|                         | 28 + 28 + 32 + 40 | 128   | 1.640                 | 1.640 | 1.880 | 2.340 | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,590 | 10.2 / 9.4           | 1.0 + 1.0 + 1.2 + 1.5 |
|                         | 28 + 32 + 32 + 32 | 124   | 1.680                 | 1.940 | 1.940 | 1.940 | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,650 | 10.2 / 9.4           | 1.1 + 1.3 + 1.3 + 1.3 |
|                         | 28 + 32 + 32 + 40 | 132   | 1.590                 | 1.820 | 1.820 | 2.270 | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,590 | 10.2 / 9.4           | 1.0 + 1.2 + 1.2 + 1.5 |
|                         | 32 + 32 + 32 + 32 | 128   | 1.875                 | 1.875 | 1.875 | 1.875 | 7.50  | 2.8 ~ 8.0       | 2,060 | 520 ~ 2,590 | 10.2 / 9.4           | 1.2 + 1.2 + 1.2 + 1.2 |

- Specification based on JIS C 9612 standard.
- A minimum of 2 indoor units must be connected.

INVERTER QUADRUPLE-SPLIT MODEL (CU-4S34SBH)

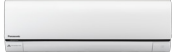
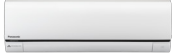
| INDOOR UNIT COMBINATION |              | TOTAL | COOLING CAPACITY (kW) |      |       |            | POWER INPUT (W) |             | CURRENT (A) | MOISTURE REMOVAL L/H |                 |
|-------------------------|--------------|-------|-----------------------|------|-------|------------|-----------------|-------------|-------------|----------------------|-----------------|
|                         |              |       | A                     | B    | C     | TOTAL      | MIN ~ MAX       | RATED       | MIN ~ MAX   |                      | 220V / 240V     |
| 1 Room                  | 28           | 28    | 2.80                  |      |       | 2.80       | 1.7 ~ 3.4       | 700         | 380 ~ 890   | 3.6 / 3.3            | 1.6             |
|                         | 32           | 32    | 3.20                  |      |       | 3.20       | 1.7 ~ 4.0       | 800         | 380 ~ 1,200 | 4.1 / 3.8            | 1.8             |
|                         | 40           | 40    | 4.00                  |      |       | 4.00       | 1.7 ~ 4.8       | 1,240       | 380 ~ 1,480 | 6.0 / 5.5            | 2.3             |
|                         | 50           | 50    | 5.00                  |      |       | 5.00       | 1.9 ~ 5.8       | 1,550       | 400 ~ 1,890 | 7.5 / 6.9            | 2.7             |
|                         | 60           | 60    | 6.00                  |      |       | 6.00       | 1.9 ~ 6.2       | 2,030       | 400 ~ 2,070 | 9.6 / 8.8            | 3.3             |
|                         | 70           | 70    | 7.00                  |      |       | 7.00       | 2.0 ~ 7.2       | 2,490       | 400 ~ 2,770 | 11.8 / 10.8          | 3.9             |
| 2 Rooms                 | 28 + 28      | 56    | 2.80                  | 2.80 |       | 5.60       | 2.4 ~ 5.8       | 1,740       | 300 ~ 1,860 | 8.5 / 7.8            | 1.6 + 1.6       |
|                         | 28 + 32      | 60    | 2.80                  | 3.20 |       | 6.00       | 2.4 ~ 6.7       | 1,920       | 300 ~ 2,360 | 9.3 / 8.5            | 1.6 + 1.8       |
|                         | 28 + 40      | 68    | 2.80                  | 4.00 |       | 6.80       | 2.4 ~ 7.2       | 2,420       | 300 ~ 2,760 | 11.7 / 10.7          | 1.6 + 2.3       |
|                         | 28 + 50      | 78    | 2.80                  | 5.00 |       | 7.80       | 2.4 ~ 8.6       | 2,680       | 280 ~ 3,330 | 12.9 / 11.8          | 1.6 + 2.7       |
|                         | 28 + 60      | 88    | 2.80                  | 6.00 |       | 8.80       | 2.5 ~ 9.1       | 3,450       | 310 ~ 3,640 | 16.6 / 15.2          | 1.6 + 3.3       |
|                         | 28 + 70      | 98    | 2.80                  | 7.00 |       | 9.80       | 2.5 ~ 10.1      | 4,140       | 310 ~ 4,620 | 20.0 / 18.3          | 1.6 + 4.0       |
|                         | 32 + 32      | 64    | 3.20                  | 3.20 |       | 6.40       | 2.4 ~ 7.2       | 2,100       | 290 ~ 2,620 | 10.1 / 9.3           | 1.8 + 1.8       |
|                         | 32 + 40      | 72    | 3.20                  | 4.00 |       | 7.20       | 2.4 ~ 8.1       | 2,620       | 290 ~ 3,390 | 12.6 / 11.6          | 1.8 + 2.3       |
|                         | 32 + 50      | 82    | 3.20                  | 5.00 |       | 8.20       | 2.5 ~ 9.1       | 2,890       | 310 ~ 3,490 | 13.9 / 12.8          | 1.8 + 2.7       |
|                         | 32 + 60      | 92    | 3.20                  | 6.00 |       | 9.20       | 2.5 ~ 10.0      | 3,570       | 310 ~ 4,460 | 17.2 / 15.8          | 1.8 + 3.3       |
|                         | 32 + 70      | 102   | 3.14                  | 6.86 |       | 10.00      | 2.5 ~ 10.4      | 4,220       | 310 ~ 4,800 | 20.3 / 18.6          | 1.8 + 3.9       |
|                         | 40 + 40      | 80    | 4.00                  | 4.00 |       | 8.00       | 2.5 ~ 8.6       | 3,240       | 320 ~ 3,930 | 15.6 / 14.3          | 2.3 + 2.3       |
|                         | 40 + 50      | 90    | 4.00                  | 5.00 |       | 9.00       | 2.5 ~ 10.0      | 3,460       | 310 ~ 4,460 | 16.7 / 15.3          | 2.3 + 2.7       |
|                         | 40 + 60      | 100   | 4.00                  | 6.00 |       | 10.00      | 2.5 ~ 10.4      | 4,460       | 310 ~ 4,790 | 21.5 / 19.7          | 2.3 + 3.3       |
|                         | 40 + 70      | 110   | 3.64                  | 6.36 |       | 10.00      | 2.5 ~ 10.4      | 4,150       | 310 ~ 4,800 | 20.0 / 18.3          | 2.1 + 3.6       |
|                         | 50 + 50      | 100   | 5.00                  | 5.00 |       | 10.00      | 2.5 ~ 10.4      | 3,610       | 300 ~ 4,000 | 17.4 / 16.0          | 2.7 + 2.7       |
|                         | 50 + 60      | 110   | 4.55                  | 5.45 |       | 10.00      | 2.5 ~ 10.4      | 3,610       | 300 ~ 4,000 | 17.4 / 16.0          | 2.5 + 2.9       |
|                         | 50 + 70      | 120   | 4.17                  | 5.83 |       | 10.00      | 2.5 ~ 10.4      | 3,470       | 300 ~ 3,850 | 16.7 / 15.3          | 2.4 + 3.2       |
|                         | 60 + 60      | 120   | 5.00                  | 5.00 |       | 10.00      | 2.5 ~ 10.4      | 3,610       | 300 ~ 4,000 | 17.4 / 16.0          | 2.7 + 2.7       |
|                         | 60 + 70      | 130   | 4.62                  | 5.38 |       | 10.00      | 2.5 ~ 10.4      | 3,470       | 300 ~ 3,850 | 16.7 / 15.3          | 2.5 + 2.9       |
| 70 + 70                 | 140          | 5.00  | 5.00                  |      | 10.00 | 2.5 ~ 10.4 | 3,320           | 330 ~ 3,690 | 16.0 / 14.7 | 2.7 + 2.7            |                 |
| 3 Rooms                 | 28 + 28 + 28 | 84    | 2.80                  | 2.80 | 2.80  | 8.40       | 2.9 ~ 8.7       | 2,750       | 360 ~ 2,880 | 13.3 / 12.2          | 1.6 + 1.6 + 1.6 |
|                         | 28 + 28 + 32 | 88    | 2.80                  | 2.80 | 3.20  | 8.80       | 2.9 ~ 9.6       | 2,880       | 390 ~ 3,320 | 13.9 / 12.7          | 1.6 + 1.6 + 1.8 |
|                         | 28 + 28 + 40 | 96    | 2.80                  | 2.80 | 4.00  | 9.60       | 2.9 ~ 10.1      | 3,320       | 390 ~ 3,770 | 16.0 / 14.7          | 1.6 + 1.6 + 2.3 |
|                         | 28 + 28 + 50 | 106   | 2.64                  | 2.64 | 4.72  | 10.00      | 2.9 ~ 10.7      | 3,180       | 390 ~ 3,770 | 15.3 / 14.1          | 1.6 + 1.6 + 2.5 |
|                         | 28 + 28 + 60 | 116   | 2.41                  | 2.41 | 5.18  | 10.00      | 2.9 ~ 10.7      | 3,180       | 390 ~ 3,770 | 15.3 / 14.1          | 1.5 + 1.5 + 2.9 |
|                         | 28 + 28 + 70 | 126   | 2.22                  | 2.22 | 5.56  | 10.00      | 2.9 ~ 10.7      | 3,110       | 390 ~ 3,620 | 15.0 / 13.7          | 1.4 + 1.4 + 3.0 |
|                         | 28 + 32 + 32 | 92    | 2.80                  | 3.20 | 3.20  | 9.20       | 2.9 ~ 10.1      | 2,990       | 390 ~ 3,690 | 14.4 / 13.2          | 1.6 + 1.8 + 1.8 |
|                         | 28 + 32 + 40 | 100   | 2.80                  | 3.20 | 4.00  | 10.00      | 2.9 ~ 10.7      | 3,540       | 390 ~ 4,320 | 17.1 / 15.6          | 1.6 + 1.8 + 2.3 |
|                         | 28 + 32 + 50 | 110   | 2.54                  | 2.91 | 4.55  | 10.00      | 2.9 ~ 10.7      | 3,110       | 390 ~ 3,700 | 15.0 / 13.7          | 1.6 + 1.7 + 2.5 |
|                         | 28 + 32 + 60 | 120   | 2.33                  | 2.67 | 5.00  | 10.00      | 2.9 ~ 10.7      | 3,110       | 390 ~ 3,700 | 15.0 / 13.7          | 1.5 + 1.6 + 2.7 |
|                         | 28 + 32 + 70 | 130   | 2.15                  | 2.46 | 5.39  | 10.00      | 2.9 ~ 10.7      | 3,040       | 420 ~ 3,540 | 14.7 / 13.4          | 1.4 + 1.5 + 2.9 |
|                         | 28 + 40 + 40 | 108   | 2.60                  | 3.70 | 3.70  | 10.00      | 2.9 ~ 10.7      | 3,540       | 390 ~ 4,320 | 17.1 / 15.6          | 1.6 + 2.2 + 2.2 |
|                         | 28 + 40 + 50 | 118   | 2.37                  | 3.39 | 4.24  | 10.00      | 2.9 ~ 10.7      | 3,110       | 390 ~ 3,620 | 15.0 / 13.7          | 1.5 + 1.9 + 2.4 |
|                         | 28 + 40 + 60 | 128   | 2.18                  | 3.13 | 4.69  | 10.00      | 2.9 ~ 10.7      | 3,110       | 390 ~ 3,620 | 15.0 / 13.7          | 1.4 + 1.8 + 2.5 |
|                         | 28 + 40 + 70 | 138   | 2.03                  | 2.90 | 5.07  | 10.00      | 2.9 ~ 10.7      | 2,970       | 420 ~ 3,540 | 14.3 / 13.1          | 1.3 + 1.7 + 2.8 |
|                         | 28 + 50 + 50 | 128   | 2.18                  | 3.91 | 3.91  | 10.00      | 2.9 ~ 10.7      | 2,830       | 430 ~ 3,250 | 13.6 / 12.5          | 1.4 + 2.3 + 2.3 |
|                         | 28 + 50 + 60 | 138   | 2.03                  | 3.62 | 4.35  | 10.00      | 2.9 ~ 10.7      | 2,830       | 430 ~ 3,250 | 13.6 / 12.5          | 1.3 + 2.1 + 2.4 |
|                         | 28 + 50 + 70 | 148   | 1.89                  | 3.38 | 4.73  | 10.00      | 2.9 ~ 10.7      | 2,760       | 460 ~ 3,180 | 13.3 / 12.2          | 1.2 + 1.9 + 2.6 |
|                         | 28 + 60 + 60 | 148   | 1.90                  | 4.05 | 4.05  | 10.00      | 2.9 ~ 10.7      | 2,830       | 430 ~ 3,250 | 13.6 / 12.5          | 1.2 + 2.3 + 2.3 |
|                         | 28 + 60 + 70 | 158   | 1.77                  | 3.80 | 4.43  | 10.00      | 2.9 ~ 10.7      | 2,760       | 460 ~ 3,180 | 13.3 / 12.2          | 1.1 + 2.2 + 2.5 |
|                         | 28 + 70 + 70 | 168   | 1.66                  | 4.17 | 4.17  | 10.00      | 2.9 ~ 10.7      | 2,690       | 460 ~ 3,110 | 13.0 / 11.9          | 1.1 + 2.4 + 2.4 |
|                         | 32 + 32 + 32 | 96    | 3.20                  | 3.20 | 3.20  | 9.60       | 2.9 ~ 10.1      | 3,110       | 390 ~ 3,540 | 15.0 / 13.7          | 1.8 + 1.8 + 1.8 |
|                         | 32 + 32 + 40 | 104   | 3.08                  | 3.08 | 3.84  | 10.00      | 2.9 ~ 10.7      | 3,470       | 390 ~ 4,160 | 16.7 / 15.3          | 1.7 + 1.7 + 2.2 |
|                         | 32 + 32 + 50 | 114   | 2.81                  | 2.81 | 4.38  | 10.00      | 2.9 ~ 10.7      | 3,040       | 390 ~ 3,540 | 14.7 / 13.4          | 1.6 + 1.6 + 2.4 |
|                         | 32 + 32 + 60 | 124   | 2.58                  | 2.58 | 4.84  | 10.00      | 2.9 ~ 10.7      | 3,040       | 390 ~ 3,540 | 14.7 / 13.4          | 1.6 + 1.6 + 2.6 |
|                         | 32 + 32 + 70 | 134   | 2.39                  | 2.39 | 5.22  | 10.00      | 2.9 ~ 10.7      | 2,970       | 420 ~ 3,470 | 14.3 / 13.1          | 1.5 + 1.5 + 2.9 |
|                         | 32 + 40 + 40 | 112   | 2.86                  | 3.57 | 3.57  | 10.00      | 2.9 ~ 10.7      | 3,390       | 390 ~ 4,160 | 16.3 / 15.0          | 1.7 + 2.1 + 2.1 |
|                         | 32 + 40 + 50 | 122   | 2.62                  | 3.28 | 4.10  | 10.00      | 2.9 ~ 10.7      | 3,040       | 420 ~ 3,540 | 14.7 / 13.4          | 1.6 + 1.9 + 2.3 |
|                         | 32 + 40 + 60 | 132   | 2.42                  | 3.03 | 4.55  | 10.00      | 2.9 ~ 10.7      | 3,040       | 420 ~ 3,540 | 14.7 / 13.4          | 1.5 + 1.7 + 2.5 |
|                         | 32 + 40 + 70 | 142   | 2.25                  | 2.82 | 4.93  | 10.00      | 2.9 ~ 10.7      | 2,970       | 420 ~ 3,470 | 14.3 / 13.1          | 1.5 + 1.7 + 2.7 |
|                         | 32 + 50 + 50 | 132   | 2.42                  | 3.79 | 3.79  | 10.00      | 2.9 ~ 10.7      | 2,760       | 460 ~ 3,180 | 13.3 / 12.2          | 1.5 + 2.2 + 2.2 |
|                         | 32 + 50 + 60 | 142   | 2.25                  | 3.52 | 4.23  | 10.00      | 2.9 ~ 10.7      | 2,760       | 460 ~ 3,180 | 13.3 / 12.2          | 1.5 + 2.0 + 2.4 |
| 32 + 50 + 70            | 152          | 2.10  | 3.29                  | 4.61 | 10.00 | 2.9 ~ 10.7 | 2,690           | 460 ~ 3,110 | 13.0 / 11.9 | 1.4 + 1.9 + 2.5      |                 |
| 32 + 60 + 60            | 152          | 2.10  | 3.95                  | 3.95 | 10.00 | 2.9 ~ 10.7 | 2,760           | 460 ~ 3,180 | 13.3 / 12.2 | 1.4 + 2.3 + 2.3      |                 |
| 32 + 60 + 70            | 162          | 1.98  | 3.70                  | 4.32 | 10.00 | 2.9 ~ 10.7 | 2,690           | 460 ~ 3,110 | 13.0 / 11.9 | 1.3 + 2.2 + 2.4      |                 |

INVERTER QUADRUPLE-SPLIT MODEL (CU-4S34SBH )

| INDOOR UNIT COMBINATION |                   | TOTAL | COOLING CAPACITY (kW) |      |      |      |       |            | POWER INPUT (W) |             | CURRENT (A) | MOISTURE REMOVAL L/H  |
|-------------------------|-------------------|-------|-----------------------|------|------|------|-------|------------|-----------------|-------------|-------------|-----------------------|
|                         |                   |       | A                     | B    | C    | D    | TOTAL | MIN ~ MAX  | RATED           | MIN ~ MAX   | 220V / 240V |                       |
| 3 Rooms                 | 32 + 70 + 70      | 172   | 1.86                  | 4.07 | 4.07 |      | 10.00 | 2.9 ~ 10.7 | 2,700           | 470 ~ 3,110 | 13.0 / 11.9 | 1.2 + 2.3 + 2.3       |
|                         | 40 + 40 + 40      | 120   | 3.33                  | 3.33 | 3.33 |      | 9.99  | 2.9 ~ 10.7 | 3,390           | 390 ~ 4,080 | 16.3 / 15.0 | 1.9 + 1.9 + 1.9       |
|                         | 40 + 40 + 50      | 130   | 3.08                  | 3.08 | 3.84 |      | 10.00 | 2.9 ~ 10.7 | 2,970           | 420 ~ 3,540 | 14.3 / 13.1 | 1.7 + 1.7 + 2.2       |
|                         | 40 + 40 + 60      | 140   | 2.86                  | 2.86 | 4.28 |      | 10.00 | 2.9 ~ 10.7 | 2,970           | 420 ~ 3,540 | 14.3 / 13.1 | 1.7 + 1.7 + 2.4       |
|                         | 40 + 40 + 70      | 150   | 2.67                  | 2.67 | 4.66 |      | 10.00 | 2.9 ~ 10.7 | 2,900           | 420 ~ 3,400 | 14.0 / 12.8 | 1.6 + 1.6 + 2.5       |
|                         | 40 + 50 + 50      | 140   | 2.86                  | 3.57 | 3.57 |      | 10.00 | 2.9 ~ 10.7 | 2,760           | 460 ~ 3,180 | 13.3 / 12.2 | 1.7 + 2.1 + 2.1       |
|                         | 40 + 50 + 60      | 150   | 2.67                  | 3.33 | 4.00 |      | 10.00 | 2.9 ~ 10.7 | 2,760           | 460 ~ 3,180 | 13.3 / 12.2 | 1.6 + 1.9 + 2.3       |
|                         | 40 + 50 + 70      | 160   | 2.49                  | 3.13 | 4.38 |      | 10.00 | 2.9 ~ 10.7 | 2,690           | 460 ~ 3,110 | 13.0 / 11.9 | 1.5 + 1.8 + 2.4       |
|                         | 40 + 60 + 60      | 160   | 2.50                  | 3.75 | 3.75 |      | 10.00 | 2.9 ~ 10.7 | 2,760           | 460 ~ 3,180 | 13.3 / 12.2 | 1.5 + 2.2 + 2.2       |
|                         | 40 + 60 + 70      | 170   | 2.35                  | 3.53 | 4.12 |      | 10.00 | 2.9 ~ 10.7 | 2,690           | 460 ~ 3,110 | 13.0 / 11.9 | 1.5 + 2.0 + 2.3       |
|                         | 50 + 50 + 50      | 150   | 3.33                  | 3.33 | 3.33 |      | 9.99  | 2.9 ~ 10.7 | 2,570           | 510 ~ 2,970 | 12.4 / 11.4 | 1.9 + 1.9 + 1.9       |
|                         | 50 + 50 + 60      | 160   | 3.13                  | 3.13 | 3.74 |      | 10.00 | 2.9 ~ 10.7 | 2,630           | 510 ~ 2,970 | 12.7 / 11.6 | 1.8 + 1.8 + 2.2       |
| 4 Rooms                 | 50 + 50 + 70      | 170   | 2.94                  | 2.94 | 4.12 |      | 10.00 | 2.9 ~ 10.7 | 2,570           | 510 ~ 2,970 | 12.4 / 11.4 | 1.7 + 1.7 + 2.3       |
|                         | 50 + 60 + 60      | 170   | 2.94                  | 3.53 | 3.53 |      | 10.00 | 2.9 ~ 10.7 | 2,630           | 510 ~ 2,970 | 12.7 / 11.6 | 1.7 + 2.0 + 2.0       |
|                         | 28 + 28 + 28 + 28 | 112   | 2.50                  | 2.50 | 2.50 | 2.50 | 10.00 | 2.9 ~ 10.6 | 3,220           | 420 ~ 3,770 | 15.5 / 14.2 | 1.5 + 1.5 + 1.5 + 1.5 |
|                         | 28 + 28 + 28 + 32 | 116   | 2.41                  | 2.41 | 2.41 | 2.77 | 10.00 | 2.9 ~ 10.6 | 3,150           | 420 ~ 3,680 | 15.2 / 13.9 | 1.5 + 1.5 + 1.5 + 1.6 |
|                         | 28 + 28 + 28 + 40 | 124   | 2.26                  | 2.26 | 2.26 | 3.22 | 10.00 | 2.9 ~ 10.8 | 3,150           | 430 ~ 3,850 | 15.2 / 13.9 | 1.5 + 1.5 + 1.5 + 1.8 |
|                         | 28 + 28 + 28 + 50 | 134   | 2.09                  | 2.09 | 2.09 | 3.73 | 10.00 | 2.9 ~ 10.8 | 2,930           | 470 ~ 3,520 | 14.1 / 12.9 | 1.4 + 1.4 + 1.4 + 2.2 |
|                         | 28 + 28 + 28 + 60 | 144   | 1.94                  | 1.94 | 1.94 | 4.18 | 10.00 | 2.9 ~ 11.0 | 2,930           | 470 ~ 3,690 | 14.1 / 12.9 | 1.3 + 1.3 + 1.3 + 2.4 |
|                         | 28 + 28 + 28 + 70 | 154   | 1.82                  | 1.82 | 1.82 | 4.54 | 10.00 | 2.9 ~ 11.0 | 2,930           | 500 ~ 3,610 | 14.1 / 12.9 | 1.2 + 1.2 + 1.2 + 2.5 |
|                         | 28 + 28 + 32 + 32 | 120   | 2.33                  | 2.33 | 2.67 | 2.67 | 10.00 | 2.9 ~ 10.6 | 3,070           | 430 ~ 3,600 | 14.8 / 13.6 | 1.5 + 1.5 + 1.6 + 1.6 |
|                         | 28 + 28 + 32 + 40 | 128   | 2.19                  | 2.19 | 2.49 | 3.13 | 10.00 | 2.9 ~ 10.8 | 3,070           | 430 ~ 3,770 | 14.8 / 13.6 | 1.4 + 1.4 + 1.5 + 1.8 |
|                         | 28 + 28 + 32 + 50 | 138   | 2.03                  | 2.03 | 2.32 | 3.62 | 10.00 | 2.9 ~ 10.8 | 2,930           | 500 ~ 3,440 | 14.1 / 12.9 | 1.3 + 1.3 + 1.5 + 2.1 |
|                         | 28 + 28 + 32 + 60 | 148   | 1.89                  | 1.89 | 2.16 | 4.06 | 10.00 | 2.9 ~ 11.0 | 2,930           | 500 ~ 3,610 | 14.1 / 12.9 | 1.2 + 1.2 + 1.4 + 2.3 |
|                         | 28 + 28 + 32 + 70 | 158   | 1.77                  | 1.77 | 2.03 | 4.43 | 10.00 | 2.9 ~ 11.2 | 2,860           | 510 ~ 3,690 | 13.8 / 12.6 | 1.1 + 1.1 + 1.3 + 2.5 |
|                         | 28 + 28 + 40 + 40 | 136   | 2.06                  | 2.06 | 2.94 | 2.94 | 10.00 | 2.9 ~ 10.8 | 3,070           | 430 ~ 3,770 | 14.8 / 13.6 | 1.3 + 1.3 + 1.7 + 1.7 |
|                         | 28 + 28 + 40 + 50 | 146   | 1.92                  | 1.92 | 2.74 | 3.42 | 10.00 | 2.9 ~ 11.0 | 2,930           | 500 ~ 3,610 | 14.1 / 12.9 | 1.2 + 1.2 + 1.6 + 2.0 |
|                         | 28 + 28 + 40 + 60 | 156   | 1.79                  | 1.79 | 2.56 | 3.86 | 10.00 | 2.9 ~ 11.0 | 2,930           | 500 ~ 3,610 | 14.1 / 12.9 | 1.2 + 1.2 + 1.6 + 2.3 |
|                         | 28 + 28 + 40 + 70 | 166   | 1.69                  | 1.69 | 2.40 | 4.22 | 10.00 | 2.9 ~ 11.2 | 2,860           | 510 ~ 3,690 | 13.8 / 12.6 | 1.1 + 1.1 + 1.5 + 2.4 |
|                         | 28 + 28 + 50 + 50 | 156   | 1.79                  | 1.79 | 3.21 | 3.21 | 10.00 | 2.9 ~ 11.0 | 2,800           | 560 ~ 3,460 | 13.5 / 12.4 | 1.2 + 1.2 + 1.8 + 1.8 |
|                         | 28 + 28 + 50 + 60 | 166   | 1.69                  | 1.69 | 3.01 | 3.61 | 10.00 | 2.9 ~ 11.2 | 2,800           | 560 ~ 3,540 | 13.5 / 12.4 | 1.1 + 1.1 + 1.7 + 2.1 |
|                         | 28 + 32 + 32 + 32 | 124   | 2.26                  | 2.58 | 2.58 | 2.58 | 10.00 | 2.9 ~ 10.8 | 3,070           | 460 ~ 3,680 | 14.8 / 13.6 | 1.5 + 1.6 + 1.6 + 1.6 |
|                         | 28 + 32 + 32 + 40 | 132   | 2.12                  | 2.42 | 2.42 | 3.04 | 10.00 | 2.9 ~ 10.8 | 3,070           | 460 ~ 3,680 | 14.8 / 13.6 | 1.4 + 1.5 + 1.5 + 1.7 |
|                         | 28 + 32 + 32 + 50 | 142   | 1.97                  | 2.25 | 2.25 | 3.53 | 10.00 | 2.9 ~ 11.0 | 2,860           | 510 ~ 3,610 | 13.8 / 12.6 | 1.3 + 1.5 + 1.5 + 2.0 |
|                         | 28 + 32 + 32 + 60 | 152   | 1.83                  | 2.11 | 2.11 | 3.95 | 10.00 | 2.9 ~ 11.0 | 2,860           | 510 ~ 3,610 | 13.8 / 12.6 | 1.2 + 1.4 + 1.4 + 2.3 |
|                         | 28 + 32 + 32 + 70 | 162   | 1.72                  | 1.98 | 1.98 | 4.32 | 10.00 | 2.9 ~ 11.2 | 2,860           | 510 ~ 3,690 | 13.8 / 12.6 | 1.1 + 1.3 + 1.3 + 2.4 |
|                         | 28 + 32 + 40 + 40 | 140   | 1.99                  | 2.29 | 2.86 | 2.86 | 10.00 | 2.9 ~ 10.8 | 3,070           | 460 ~ 3,680 | 14.8 / 13.6 | 1.3 + 1.5 + 1.7 + 1.7 |
|                         | 28 + 32 + 40 + 50 | 150   | 1.87                  | 2.13 | 2.67 | 3.33 | 10.00 | 2.9 ~ 11.0 | 2,860           | 510 ~ 3,530 | 13.8 / 12.6 | 1.2 + 1.4 + 1.6 + 1.9 |
|                         | 28 + 32 + 40 + 60 | 160   | 1.75                  | 2.00 | 2.50 | 3.75 | 10.00 | 2.9 ~ 11.2 | 2,860           | 510 ~ 3,690 | 13.8 / 12.6 | 1.1 + 1.3 + 1.5 + 2.2 |
|                         | 28 + 32 + 40 + 70 | 170   | 1.65                  | 1.88 | 2.35 | 4.12 | 10.00 | 2.9 ~ 11.2 | 2,860           | 510 ~ 3,690 | 13.8 / 12.6 | 1.1 + 1.2 + 1.5 + 2.3 |
|                         | 28 + 32 + 50 + 50 | 160   | 1.74                  | 2.00 | 3.13 | 3.13 | 10.00 | 2.9 ~ 11.2 | 2,800           | 560 ~ 3,540 | 13.5 / 12.4 | 1.1 + 1.3 + 1.8 + 1.8 |
|                         | 28 + 32 + 50 + 60 | 170   | 1.65                  | 1.88 | 2.94 | 3.53 | 10.00 | 2.9 ~ 11.2 | 2,800           | 560 ~ 3,540 | 13.5 / 12.4 | 1.1 + 1.2 + 1.7 + 2.0 |
|                         | 28 + 40 + 40 + 40 | 148   | 1.90                  | 2.70 | 2.70 | 2.70 | 10.00 | 2.9 ~ 11.0 | 3,000           | 460 ~ 3,770 | 14.5 / 13.3 | 1.2 + 1.6 + 1.6 + 1.6 |
|                         | 28 + 40 + 40 + 50 | 158   | 1.77                  | 2.53 | 2.53 | 3.17 | 10.00 | 2.9 ~ 11.2 | 2,860           | 510 ~ 3,690 | 13.8 / 12.6 | 1.1 + 1.6 + 1.6 + 1.8 |
|                         | 28 + 40 + 40 + 60 | 168   | 1.67                  | 2.38 | 2.38 | 3.57 | 10.00 | 2.9 ~ 11.2 | 2,860           | 510 ~ 3,690 | 13.8 / 12.6 | 1.1 + 1.5 + 1.5 + 2.1 |
|                         | 28 + 40 + 50 + 50 | 168   | 1.66                  | 2.38 | 2.98 | 2.98 | 10.00 | 2.9 ~ 11.2 | 2,800           | 560 ~ 3,540 | 13.5 / 12.4 | 1.1 + 1.5 + 1.7 + 1.7 |
|                         | 32 + 32 + 32 + 32 | 128   | 2.50                  | 2.50 | 2.50 | 2.50 | 10.00 | 2.9 ~ 10.8 | 3,000           | 460 ~ 3,600 | 14.5 / 13.3 | 1.5 + 1.5 + 1.5 + 1.5 |
|                         | 32 + 32 + 32 + 40 | 136   | 2.35                  | 2.35 | 2.35 | 2.95 | 10.00 | 2.9 ~ 10.8 | 3,000           | 460 ~ 3,600 | 14.5 / 13.3 | 1.5 + 1.5 + 1.5 + 1.7 |
|                         | 32 + 32 + 32 + 50 | 146   | 2.19                  | 2.19 | 2.19 | 3.43 | 10.00 | 2.9 ~ 11.0 | 2,860           | 510 ~ 3,530 | 13.8 / 12.6 | 1.4 + 1.4 + 1.4 + 2.0 |
|                         | 32 + 32 + 32 + 60 | 156   | 2.05                  | 2.05 | 2.05 | 3.85 | 10.00 | 2.9 ~ 11.0 | 2,860           | 510 ~ 3,530 | 13.8 / 12.6 | 1.3 + 1.3 + 1.3 + 2.3 |
|                         | 32 + 32 + 32 + 70 | 166   | 1.93                  | 1.93 | 1.93 | 4.21 | 10.00 | 2.9 ~ 11.2 | 2,860           | 520 ~ 3,610 | 13.8 / 12.6 | 1.2 + 1.2 + 1.2 + 2.4 |
|                         | 32 + 32 + 40 + 40 | 144   | 2.22                  | 2.22 | 2.78 | 2.78 | 10.00 | 2.9 ~ 11.0 | 3,000           | 460 ~ 3,770 | 14.5 / 13.3 | 1.4 + 1.4 + 1.6 + 1.6 |
|                         | 32 + 32 + 40 + 50 | 154   | 2.08                  | 2.08 | 2.59 | 3.25 | 10.00 | 2.9 ~ 11.0 | 2,860           | 510 ~ 3,530 | 13.8 / 12.6 | 1.3 + 1.3 + 1.6 + 1.8 |
|                         | 32 + 32 + 40 + 60 | 164   | 1.95                  | 1.95 | 2.44 | 3.66 | 10.00 | 2.9 ~ 11.2 | 2,860           | 510 ~ 3,690 | 13.8 / 12.6 | 1.3 + 1.3 + 1.5 + 2.1 |
|                         | 32 + 32 + 40 + 70 | 174   | 1.84                  | 1.84 | 2.30 | 4.02 | 10.00 | 2.9 ~ 11.2 | 2,860           | 550 ~ 3,610 | 13.8 / 12.6 | 1.2 + 1.2 + 1.5 + 2.3 |
|                         | 32 + 32 + 50 + 50 | 164   | 1.95                  | 1.95 | 3.05 | 3.05 | 10.00 | 2.9 ~ 11.2 | 2,800           | 600 ~ 3,540 | 13.5 / 12.4 | 1.3 + 1.3 + 1.7 + 1.7 |
|                         | 32 + 32 + 50 + 60 | 174   | 1.84                  | 1.84 | 2.87 | 3.45 | 10.00 | 2.9 ~ 11.2 | 2,800           | 600 ~ 3,540 | 13.5 / 12.4 | 1.2 + 1.2 + 1.7 + 2.0 |
|                         | 32 + 40 + 40 + 40 | 152   | 2.11                  | 2.63 | 2.63 | 2.63 | 10.00 | 2.9 ~ 11.0 | 3,000           | 460 ~ 3,770 | 14.5 / 13.3 | 1.4 + 1.6 + 1.6 + 1.6 |
|                         | 32 + 40 + 40 + 50 | 162   | 1.97                  | 2.47 | 2.47 | 3.09 | 10.00 | 2.9 ~ 11.2 | 2,860           | 510 ~ 3,690 | 13.8 / 12.6 | 1.3 + 1.5 + 1.5 + 1.7 |
|                         | 32 + 40 + 40 + 60 | 172   | 1.85                  | 2.33 | 2.33 | 3.49 | 10.00 | 2.9 ~ 11.2 | 2,860           | 510 ~ 3,690 | 13.8 / 12.6 | 1.2 + 1.5 + 1.5 + 2.0 |
|                         | 32 + 40 + 50 + 50 | 172   | 1.85                  | 2.33 | 2.91 | 2.91 | 10.00 | 2.9 ~ 11.2 | 2,810           | 600 ~ 3,540 | 13.5 / 12.4 | 1.2 + 1.5 + 1.7 + 1.7 |
|                         | 40 + 40 + 40 + 40 | 160   | 2.50                  | 2.50 | 2.50 | 2.50 | 10.00 | 2.9 ~ 11.2 | 3,000           | 470 ~ 3,850 | 14.5 / 13.3 | 1.5 + 1.5 + 1.5 + 1.5 |
|                         | 40 + 40 + 40 + 50 | 170   | 2.35                  | 2.35 | 2.35 | 2.95 | 10.00 | 2.9 ~ 11.2 | 2,860           | 520 ~ 3,610 | 13.8 / 12.6 | 1.5 + 1.5 + 1.5 + 1.7 |

• Specification based on JIS C 9612 standard.  
• A minimum of 2 indoor units must be connected.

Connection of Cooling Multi Inverter

| Outdoor Unit                                                                                        | Indoor                                                                                                |                                    |                                        |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------------------|
|                                                                                                     | Type                                                                                                  | Maximum Connectable Indoor unit kW | kW                                     |
| <br>CU-2S18SKH   | Wall Mounted<br>   | 6.4                                | 2.8<br>3.2                             |
|                                                                                                     | Slim Duct<br>      |                                    | 2.8<br>3.2                             |
| <br>CU-3S27SBH   | Wall Mounted<br>   | 13.2                               | 2.8<br>3.2<br>4.0<br>5.0               |
|                                                                                                     | Slim Duct<br>      |                                    | 2.8<br>3.2<br>5.0                      |
| <br>CU-4S27SBH | Wall Mounted<br>   | 13.4                               | 2.8<br>3.2<br>4.0<br>5.0               |
|                                                                                                     | Slim Duct<br>    |                                    | 2.8<br>3.2<br>5.0                      |
| <br>CU-3S28SBH | Wall Mounted<br> | 13.2                               | 2.8<br>3.2<br>4.0<br>5.0<br>6.0        |
|                                                                                                     | Slim Duct<br>    |                                    | 2.8<br>3.2<br>5.0<br>6.0               |
| <br>CU-4S34SBH | Wall Mounted<br> | 17.4                               | 2.8<br>3.2<br>4.0<br>5.0<br>6.0<br>7.0 |
|                                                                                                     | Slim Duct<br>    |                                    | 2.8<br>3.2<br>5.0<br>6.0               |

Pipe size expander CZ-MA2P must be used[OD connect to 1/2" piping].



FEATURES COMPARISON

| Split Type                                                                                                                                 | Inverter Multi-Split                                                              |                                                                                   |                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|                                                                                                                                            | Wall-Mounted                                                                      | Slim Ducted                                                                       |                                                                                   |
| Cooling Models                                                                                                                             | CS-MPS9SKH<br>CS-MPS12SKH<br>CS-MPS15SKH                                          | CS-MPS18SKH<br>CS-MPS24SKH<br>CS-MPS28SKH                                         | CS-MS9SD3H<br>CS-MS12SD3H<br>CS-MS18SD3H<br>CS-MS24SD3H                           |
|                                                                                                                                            |  |  |  |
| COMFORT                                                                                                                                    |                                                                                   |                                                                                   |                                                                                   |
|  Inverter Control                                         | ●                                                                                 | ●                                                                                 | ●                                                                                 |
|  Quiet Mode                                               |                                                                                   |                                                                                   | ●                                                                                 |
|  Powerful Mode                                            |                                                                                   |                                                                                   | ●                                                                                 |
|  Soft Dry Operation Mode                                  | ●                                                                                 | ●                                                                                 | ●                                                                                 |
|  Personal Airflow Creation                                |                                                                                   |                                                                                   | ●                                                                                 |
|  Airflow Direction Control (Up & Down)                    | ●                                                                                 | ●                                                                                 |                                                                                   |
|  Manual Horizontal Airflow Direction Control              | ●                                                                                 | ●                                                                                 |                                                                                   |
|  Automatic Operation Mode (Cooling)                       | ●                                                                                 | ●                                                                                 | ●                                                                                 |
| CLEANER AIR                                                                                                                                |                                                                                   |                                                                                   |                                                                                   |
|  Anti-Bacterial Filter                                    | ●                                                                                 | ●                                                                                 |                                                                                   |
|  Odour-Removing Function                                  | ●                                                                                 | ●                                                                                 | ●                                                                                 |
|  Removable, Washable Panel                                | ●                                                                                 | ●                                                                                 |                                                                                   |
| CONVENIENCE                                                                                                                                |                                                                                   |                                                                                   |                                                                                   |
|  24-Hour Dual ON & OFF Real Setting Timer                |                                                                                   |                                                                                   | ●                                                                                 |
|  24-Hour ON & OFF Real Setting Timer                    | ●                                                                                 | ●                                                                                 |                                                                                   |
|  LCD Wireless Remote Control                            | ●                                                                                 | ●                                                                                 | ●                                                                                 |
|  Wired Remote Control                                   | (Optional)                                                                        | (Optional)                                                                        | (Optional)                                                                        |
| RELIABILITY                                                                                                                                |                                                                                   |                                                                                   |                                                                                   |
|  Random Auto Restart (32 Restart Patterns)              | ●                                                                                 | ●                                                                                 | ●                                                                                 |
|  Blue Fin Condenser                                     | ●                                                                                 | ●                                                                                 | ●                                                                                 |
|  Long Piping (Numbers indicate the maximum pipe length) | **refer page 6                                                                    | **refer page 6                                                                    | **refer page 6                                                                    |
|  Top-Panel Maintenance Access                           | ●                                                                                 | ●                                                                                 | ●                                                                                 |
|  Self-Diagnostic Function                               | ●                                                                                 | ●                                                                                 | ●                                                                                 |

OPTIONAL ACCESSORIES

| PIPE SIZE EXPANDER                                                                                                                          | RAC INTERFACE ADAPTOR                                                                                                          | REMOTE CONTROL                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Use at the outdoor unit's connection port<br><br>CZ-MA2P | <br>CZ-CAPRA1                               | Wired Remote Control<br><br>CZ-RD514C |
| CS-MPS24SKH, CS-MPS28SKH                                                                                                                    | CS-MPS9SKH, CS-MPS12SKH, CS-MPS15SKH, CS-MPS18SKH, CS-MPS24SKH, CS-MPS28SKH, CS-MS9SD3H, CS-MS12SD3H, CS-MS18SD3H, CS-MS24SD3H | CS-MPS9SKH, MPS12SKH, CS-MPS15SKH, CS-MPS18SKH, CS-MPS24SKH, CS-MPS28SKH                                                 |

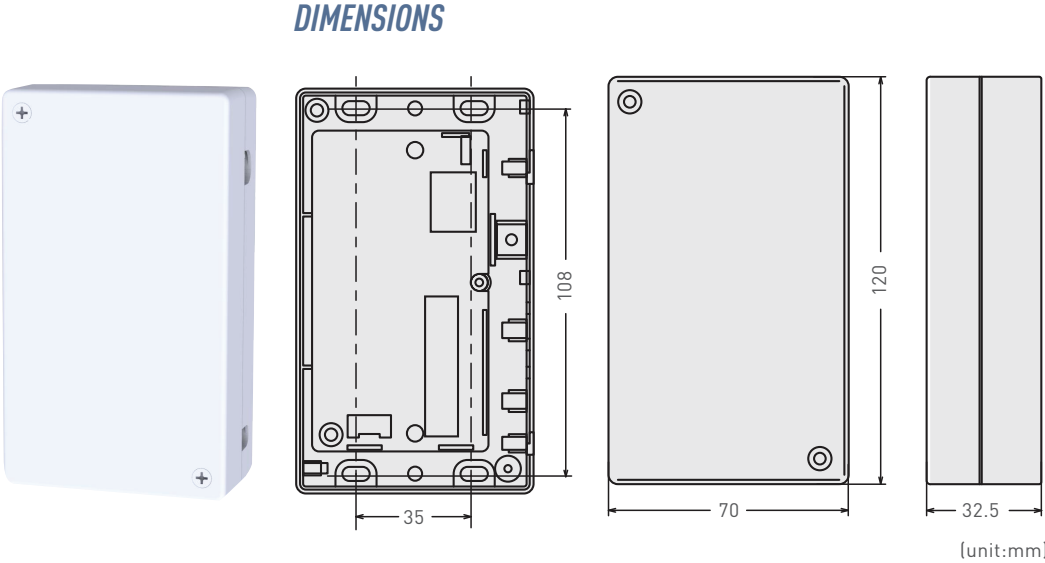
FEATURES EXPLANATION

| COMFORT                                                                                                                                                                                                                                                                                                                   |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>INVERTER CONTROL</b><br>Varies the rotation speed of the compressor for higher energy savings.                                                                                                                                                                                                                         |    |
| <b>QUIET MODE</b>                                                                                                                                                                                                                                                                                                         |    |
| <b>POWERFUL MODE</b>                                                                                                                                                                                                                                                                                                      |    |
| <b>SOFT DRY OPERATION MODE</b><br>Starts with cooling to dehumidify, then provides continuous breeze at a low frequency to keep a room dry without much change to the temperature.                                                                                                                                        |    |
| <b>PERSONAL AIRFLOW CREATION</b><br>Vertical and horizontal airflow patterns can be combined as desired to achieve optimum comfort, with operation possible by remote even from a distance.                                                                                                                               |    |
| <b>AIRFLOW DIRECTION CONTROL (UP &amp; DOWN)</b>                                                                                                                                                                                                                                                                          |    |
| <b>MANUAL HORIZONTAL AIRFLOW DIRECTION CONTROL</b>                                                                                                                                                                                                                                                                        |    |
| <b>AUTOMATIC OPERATION MODE (COOLING)</b>                                                                                                                                                                                                                                                                                 |    |
| CLEANER AIR                                                                                                                                                                                                                                                                                                               |                                                                                       |
| <b>ANTI-BACTERIAL FILTER</b><br>The Anti-Bacterial Filter combines three effects in one: anti-allergen, anti-virus and anti-bacteria protection to provide clean air.                                                                                                                                                     |    |
| <b>ODOUR-REMOVING FUNCTION</b><br>With this function, there's no unpleasant odor when the unit starts up. That's because the fan remains off momentarily, while the source of the odour inside the air conditioner is suppressed.<br><br>The unit must be in cool or dry mode and the fan speed must be set to automatic. |    |
| <b>REMOVABLE, WASHABLE PANEL</b>                                                                                                                                                                                                                                                                                          |    |
| CONVENIENCE                                                                                                                                                                                                                                                                                                               |                                                                                       |
| <b>24-HOUR DUAL ON &amp; OFF REAL SETTING TIMER</b><br>This feature enables you to preset two different sets of start/stop operation timer (hour and minute) within a 24-hour time frame.                                                                                                                                 |  |
| <b>LCD WIRELESS REMOTE CONTROL</b>                                                                                                                                                                                                                                                                                        |  |
| <b>WIRED REMOTE CONTROL</b>                                                                                                                                                                                                                                                                                               |  |
| <b>24-HOUR ON &amp; OFF REAL SETTING TIMER</b><br>The exact operating time (hour and minute) of the air conditioner can be set in advance. From here on, the unit will operate in accordance to these preset hours every day until the system is reset.                                                                   |  |
| RELIABILITY                                                                                                                                                                                                                                                                                                               |                                                                                       |
| <b>RANDOM AUTO RESTART</b>                                                                                                                                                                                                                                                                                                |  |
| <b>TOP-PANEL MAINTENANCE ACCESS</b>                                                                                                                                                                                                                                                                                       |  |
| <b>BLUE FIN CONDENSER</b>                                                                                                                                                                                                                                                                                                 |  |
| <b>SELF-DIAGNOSTIC FUNCTION</b><br>Should a malfunction occur, the unit diagnoses the problem and shows the corresponding alphanumeric code. This allows for quicker servicing.                                                                                                                                           |  |
| <b>LONG PIPING</b>                                                                                                                                                                                                                                                                                                        |  |

RAC INTERFACE ADAPTOR

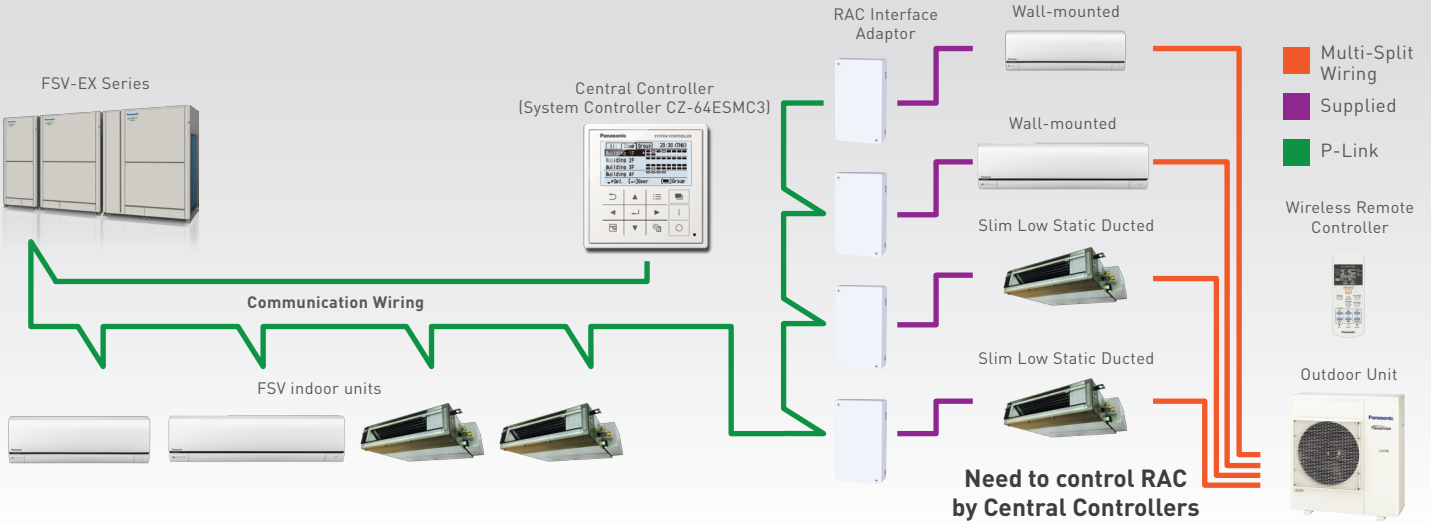
SPECIFICATIONS

**RAC Interface Adaptor**  
This adaptor serves as an interface required to connect a central control device such as an intelligent controller with a room air conditioner. Using this adaptor can operate or monitor the room air conditioner from the the central control device. Panasonic room air conditioners equipped with the CN-CNT terminal are supported.



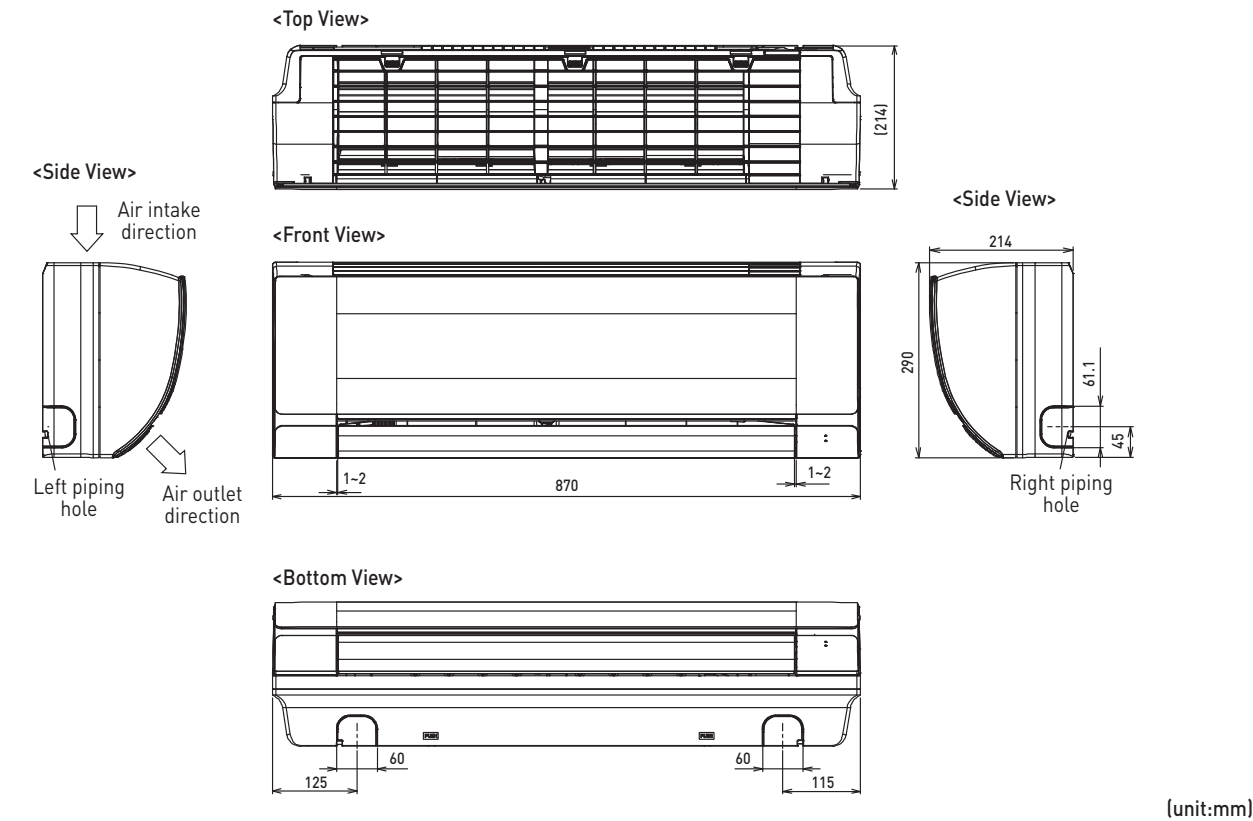
|                        |                                                                                                     |
|------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Model No.</b>       | CZ-CAPRA1                                                                                           |
| <b>Dimensions (mm)</b> | (H) 120 x (W) 70 x (D) 32.5                                                                         |
| <b>Weight</b>          | 130 g                                                                                               |
| <b>Power Source</b>    | DC12 V<br>(Supplied with room air conditioner)<br>(Connection wiring (1.9m) supplied with adaptor.) |

RAC INTERFACE ADAPTOR CONNECTION

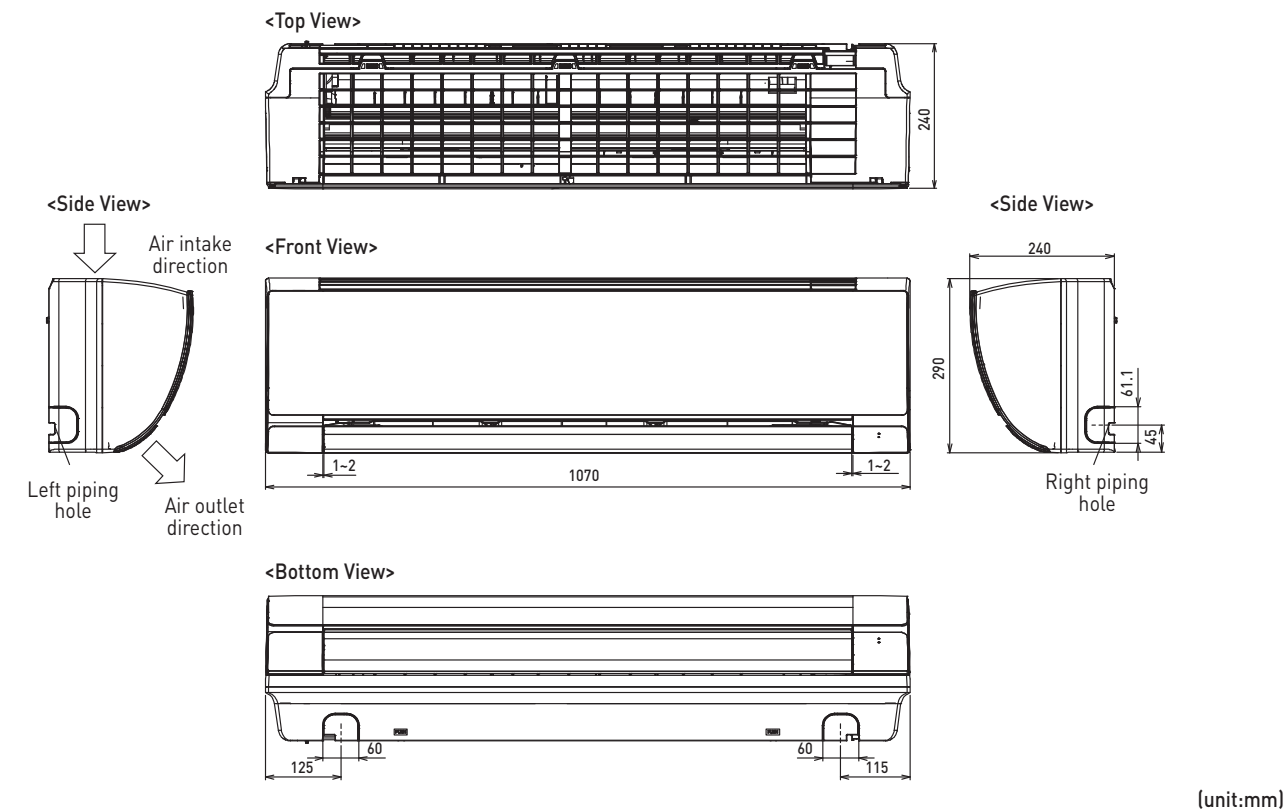


INDOOR DIMENSIONS / WALL-MOUNTED

CS-MPS9SKH / CS-MPS12SKH / CS-MPS15SKH



CS-MPS18SKH / CS-MPS24SKH / CS-MPS28SKH



INDOOR DIMENSIONS / SLIM LOW STATIC DUCTED

CS-MS9SD3H / CS-MS12SD3H / CS-MS18SD3H / CS-MS24SD3H

