Panasonic



BZ, compact and efficient

1. Compact design

- Super-compact design, just 779mm wide
 Can be installed on R410A and R22 piping systems

2. Better indoor air quality

 \cdot Cleaner indoor air with PM2,5 Filter

3. High comfort

- \cdot Aerowings for superior air flow control
- · Super Quiet! Only 20dB(A)
- · Heating down to -15°C

4. Smart control

- · Optional internet control via Panasonic Comfort Cloud app (requires CZ-TACG1)
- \cdot Compatible with Google Assistant and Amazon Alexa











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High comfort in a compact unit

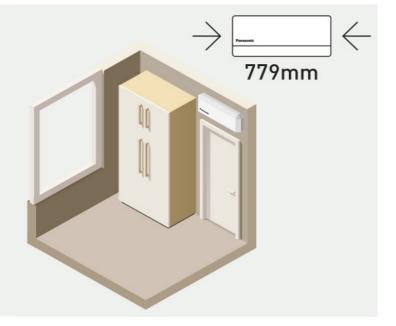
Super-compact design

The compact design of the indoor units have a width of just 779mm. This allows for more installation possibilities, including the limited space above a door.

Easy maintenance

Meticulously designed for both installer and user benefit, the unit features an easy to remove front grille for convenient access to the interior.

Electronics and wiring components are now on just one side of the unit to simplify maintenance.





Simple installation

Thanks to advanced improvements, installation time has been decreased. The models have been designed to provide more stability and strength for neat installation, with newly built-in support and convenient access to the drain hose, cabling inserts and larger space for secure installation.



Highlighted features

Super Quiet - Only 20dB(A)

With Super Quiet technology our devices are quieter than a library. Cleaner indoor air with PM2,5 filter

The filter can catch PM2,5 particulate matter, such as hazardous pollutants, dust and pollen, to improve the quality of the indoor air.

Aerowings

Panasonic's Aerowings feature incorporates two blades that concentrate air flow to cool you down in the shortest time possible. This also helps distribute cool air evenly throughout the room.

Comfort that goes on and on with Shower Cooling.

When the Aerowings twin blades direct air towards the ceiling they create the Shower Cooling effect.

This ensures cool air is evenly distributed throughout the room and you can stay comfortable without experiencing continuous direct cooling.

Panasonic Air Conditioners with Aerowings feature an indoor design with wider intake grille and superhigh fan speed to produce bigger air flow.



High comfort in a compact unit

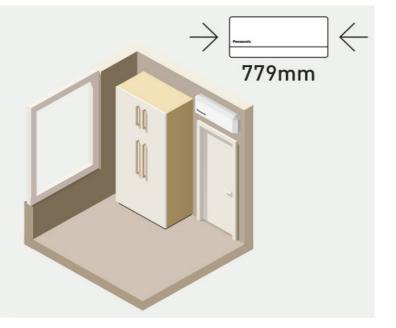
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Technology for high comfort

Voice Control. Words do more than actions

Boundless control and hands-free help to access all the features of your air-to-air heat pump.

Maximising your comfort is now a breeze with our connected air conditioners using the Panasonic Comfort Cloud App and voice control.

* Google, Android, Google Play and Google Home are trademarks of Google LLC. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Availability of Voice Assistant services varies depending on Country and Language.





Domestic AirCon Quick Selector

This user-friendly online tool for our domestic range allows to choose the best split or multi-split system for each project needs and get the specifications of that particular application.

Configure in a few steps your multi split system with our online tool and see the capacity of all possible combinations

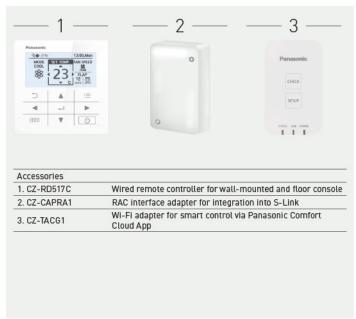


AR Heat Pump Viewer

Interested to see how a Panasonic air conditioner looks in your home?

Try the new Panasonic AR projector, utilising augmented reality!





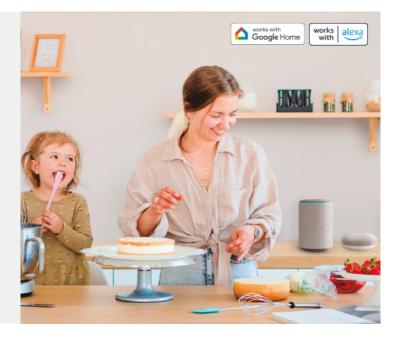
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* Google, Android, Google Play and Google Home are trademarks of Google LLC. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Availability of Voice Assistant services varies depending on Country and Language.





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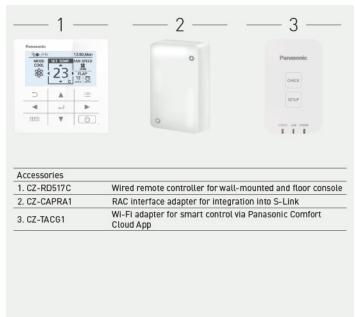


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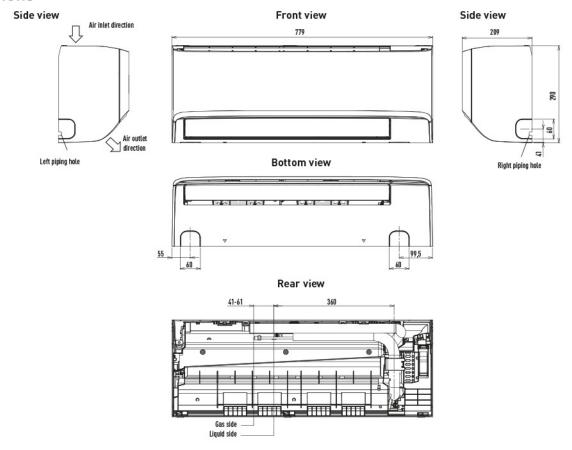
BZ super-compact • R32

| BZ super-compact · R32 | | | SINGLE PHASE | | | |
|---|-----------|-------------|--------------|-------------|-------------|--|
| | | 2.50 kW | 3.40 kW | 5.00 kW | 6.00 kW | |
| Kit | | KIT-BZ25- | KIT-BZ35- | KIT-BZ50- | KIT-BZ60- | |
| | | XKE | XKE | XKE | XKE | |
| Cooling capacity (Nominal) | kW | 2,50 | 3,40 | 5,00 | 6,00 | |
| Cooling capacity (Min) | kW | 0,85 | 0,85 | 0,98 | 0,98 | |
| Cooling capacity (Max) | kW | 3,00 | 3,90 | 5,40 | 6,50 | |
| EER (Nominal) (1) | W/W | 3,68 | 3,18 | 3,03 | 3,03 | |
| EER (Min) (1) | W/W | 4,05 | 3,54 | 3,92 | 3,92 | |
| EER (Max) (1) | W/W | 3,33 | 3,05 | 2,90 | 2,83 | |
| SEER (2) | | 6,20 A++ | 6,10 A++ | 6,50 A++ | 6,30 A++ | |
| Pdesign (cooling) | kW | 2,50 | 3,40 | 5,00 | 6,00 | |
| Input power cooling (Nominal) | kW | 0,68 | 1,07 | 1,65 | 1,98 | |
| Input power cooling (Min) | kW | 0,21 | 0,24 | 0,25 | 0,25 | |
| Input power cooling (Max) | kW | 0,90 | 1,28 | 1,86 | 2,30 | |
| Annual energy consumption cooling (3) | kWh/a | 141 | 195 | 269 | 333 | |
| Heating capacity (Nominal) | kW | 3,15 | 3,84 | 5,40 | 6,80 | |
| Heating capacity (Min) | kW | 0,80 | 0,80 | 0,98 | 0,98 | |
| | kW | | | | | |
| Heating capacity (Max) | | 3,60 | 4,40 | 7,50 | 8,00 | |
| Heating capacity at -7°C | kW | 2,14 | 2,60 | 4,58 | 5,10 | |
| COP (Nominal) (1) | W/W | 4,06 | 3,69 | 3,42 | 3,16 | |
| COP (Min) (1) | W/W | 4,21 | 4,10 | 4,67 | 4,26 | |
| COP (Max) (1) | W/W | 3,46 | 3,41 | 3,06 | 3,02 | |
| SCOP (2) | | 4,20 A+ | 4,20 A+ | 4,10 A+ | 4,00 A+ | |
| Pdesign at -10°C | kW | 1,90 | 2,40 | 4,00 | 4,40 | |
| Input power heating (Nominal) | kW | 0,78 | 1,04 | 1,58 | 2,15 | |
| Input power heating (Min) | kW | 0,19 | 0,20 | 0,21 | 0,23 | |
| Input power heating (Max) | kW | 1,04 | 1,29 | 2,45 | 2,65 | |
| Annual energy consumption heating (3) | kWh/a | 633 | 800 | 1.366 | 1.540 | |
| Indoor unit | ,,,,,,,, | | CS-BZ35XKE | | | |
| Indoor power source | V | 230 | 230 | 230 | 230 | |
| Indoor recommended fuse | A | 16 | 16 | 16 | 20 | |
| | mm² | | _ | | 4 x 2,5 | |
| Indoor connection indoor / outdoor | | 4 x 1,5 | 4 x 1,5 | 4 x 2,5 | | |
| Indoor air flow (Cool) | m³/min | 10,5 | 10,8 | 12,5 | 12,7 | |
| Indoor air flow (Heat) | m³/min | 11,1 | 11,3 | 13,2 | 13,6 | |
| Moisture removal volume | L/h | 1,5 | 2,0 | 2,8 | 3,3 | |
| Indoor sound pressure (Cool -Hi) (4) | dB(A) | 37 | 38 | 44 | 45 | |
| Indoor sound pressure (Cool -Hi) (4) | dB(A) | 37 | 38 | 44 | 45 | |
| Indoor sound pressure (Cool -Lo) (4) | dB(A) | 26 | 30 | 37 | 37 | |
| Indoor sound pressure (Cool -Q-Lo) (4) | dB(A) | 20 | 20 | 34 | 34 | |
| Indoor sound pressure (Heat -Hi) (4) | dB(A) | 37 | 38 | 44 | 45 | |
| Indoor sound pressure (Heat -Lo) (4) | dB(A) | 27 | 33 | 37 | 37 | |
| Indoor sound pressure (Heat -Q-Lo) (4) | dB(A) | 24 | 25 | 34 | 34 | |
| Indoor dimension (Height) | mm | 290 | 290 | 290 | 290 | |
| Indoor dimension (Width) | mm | 779 | 779 | 779 | 779 | |
| Indoor dimension (Depth) | mm | 209 | 209 | 209 | 209 | |
| Indoor net weight | kg | 8 | 8 | 8 | 9 | |
| Outdoor unit | lv9 | | CU-BZ35XKE | | - | |
| | m³/min | 30,4 | 31,1 | 32,7 | 42,6 | |
| Outdoor air flow (Cool) Outdoor air flow (Hoot) | | | | 32,7 | | |
| Outdoor air flow (Heat) | m³/min | 30,4 | 31,1 | | 41,5 | |
| Outdoor sound pressure (Cool-Hi) (4) | dB(A) | 48 | 48 | 48 | 50 | |
| Outdoor sound pressure (Cool -Hi) (4) | dB(A) | 48 | 48 | 48 | 50 | |
| Outdoor sound pressure (Heat -Hi) (4) | dB(A) | 49 | 50 | 49 | 50 | |
| Outdoor dimension (Height) (5) | mm | 542 | 542 | 619 | 695 | |
| Outdoor dimension (Width) (5) | mm | 780 | 780 | 824 | 875 | |
| Outdoor dimension (Depth) (5) | mm | 289 | 289 | 299 | 320 | |
| Outdoor net weight | kg | 24 | 25 | 36 | 43 | |
| Pipe diameter (Liquid) | Inch (mm) | 1/4 (6,35) | 1/4 (6,35) | 1/4 (6,35) | 1/4 (6,35) | |
| Pipe diameter (Gas) | Inch (mm) | 3/8 (9,52) | 3/8 (9,52) | 1/2 (12,70) | 1/2 (12,70) | |
| Pipe length range | m | 3 ~ 15 | 3 ~ 15 | 3 ~ 15 | 3 ~ 30 | |
| Elevation difference (in/out) (6) | m | 15 | 15 | 15 | 15 | |
| Pipe length for additional gas | m | 7,5 | 7,5 | 7,5 | 7,5 | |
| Additional gas amount | g/m | 10 | 10 | 15 | 15 | |
| Refrigerant (R32) / CO2 Eq. | kg / T | 0,54 / 0,36 | 0,67 / 0,45 | 1,14 / 0,77 | 1,11 / 0,75 | |
| | °C | | -10 | -10 | -10 | |
| Operating range (Cool - Min) | | -10 | | - | | |
| Operating range (Cool - Min) | °C | -10 | -10 | -10 | -10 | |
| Operating range (Cool - Max) | °C | +43 | +43 | +43 | +43 | |
| (Increting range (Heat, Min) | | | | | | |
| Operating range (Heat - Min) Operating range (Heat - Max) | °C | -15 +24 | -15 +24 | -15 +24 | -15 +24 | |

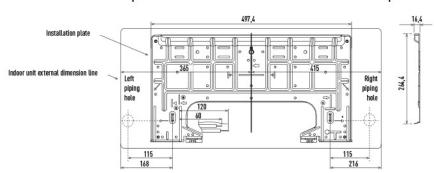
BZ super-compact • R32

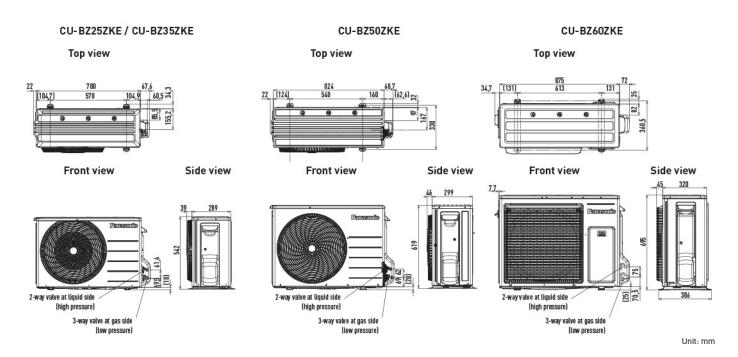
| BZ super-compact | SINGLE PHASE | | | | |
|---|--|---|---|--|--|
| | | 2.50 kW | 3.40 kW | 5.00 kW | 6.00 kW |
| Kit | | KIT-BZ25- | KIT-BZ35- | KIT-BZ50- | KIT-BZ60- |
| Cooling conseits (Naminal) | kW | XKE | XKE | XKE | XKE |
| Cooling capacity (Nominal) | kW | 2,50 0,85 | 3,40 0,85 | 5,00 0,98 | 6,00 0,98 |
| Cooling capacity (Min) Cooling capacity (Max) | kW | 3,00 | 3,90 | 5,40 | 6,50 |
| EER (Nominal) (1) | W/W | 3,68 | 3,18 | 3,03 | 3,03 |
| EER (Min) (1) | W/W | 4,05 | 3,54 | 3,92 | 3,92 |
| EER (Max) (1) | W/W | 3,33 | 3,05 | 2,90 | 2,83 |
| SEER (2) | V V V V | 6,20 A++ | 6,10 A++ | 6,50 A++ | 6,30 A++ |
| Pdesign (cooling) | kW | 2,50 | 3,40 | 5,00 | 6,00 |
| Input power cooling (Nominal) | kW | 0,68 | 1,07 | 1,65 | 1,98 |
| Input power cooling (Min) | kW | 0,21 | 0,24 | 0,25 | 0,25 |
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| COP (Min) (1) | W/W | 4,21 | 4,10 | 4,67 | 4,26 |
| COP (Max) (1) | W/W | 3,46 | 3,41 | 3,06 | 3,02 |
| SCOP (2) | ' | 4,20 A+ | 4,20 A+ | 4,10 A+ | 4,00 A+ |
| Pdesign at -10°C | kW | 1,90 | 2,40 | 4,00 | 4,40 |
| Input power heating (Nominal) | kW | 0,78 | 1,04 | 1,58 | 2,15 |
| Input power heating (Min) | kW | 0,19 | 0,20 | 0,21 | 0,23 |
| Input power heating (Max) | kW | 1,04 | 1,29 | 2,45 | 2,65 |
| Annual energy consumption heating (3) | kWh/a | 633 | 800 | 1.366 | 1.540 |
| Indoor unit | | CS-BZ25XKE | CS-BZ35XKE | CS-BZ50XKE | CS-BZ60XK |
| Indoor power source | V | 230 | 230 | 230 | 230 |
| Indoor recommended fuse | A | 16 | 16 | 16 | 20 |
| Indoor connection indoor / outdoor | mm² | 4 x 1,5 | 4 x 1,5 | 4 x 2,5 | 4 x 2,5 |
| Indoor air flow (Cool) | m³/min | 10,5 | 10,8 | 12,5 | 12,7 |
| Indoor air flow (Heat) | m³/min | 11,1 | 11,3 | 13,2 | 13,6 |
| Moisture removal volume | L/h | 1,5 | 2,0 | 2,8 | 3,3 |
| Indoor sound pressure (Cool -Hi) (4) | dB(A) | 37 | 38 | 44 | 45 |
| Indoor sound pressure (Cool -Hi) (4) | dB(A) | 37 | 38 | 44 | 45 |
| Indoor sound pressure (Cool -Lo) (4) | dB(A) | 26 | 30 | 37 | 37 |
| Indoor sound pressure (Cool -Q-Lo) (4) | dB(A) | 20 | 20 | 34 | 34 |
| Indoor sound pressure (Heat -Hi) (4) | dB(A) | 37 | 38 | 44 | 45 |
| Indoor sound pressure (Heat -Lo) (4) | dB(A) | 27 | 33 | 37 | 37 |
| Indoor sound pressure (Heat -Q-Lo) (4) | αD(Λ) | 21 | - 33 | 31 | |
| Indoor dimension (Height) | | 24 | 25 | 34 | 34 |
| L. L. C. CARLINA | dB(A) | | | | |
| Indoor dimension (Width) | dB(A) | 24 | 25 | 34 | 34 |
| Indoor dimension (Width) Indoor dimension (Depth) | dB(A) mm | 24 290 | 25 290 | 34 290 | 34 290 |
| , , | dB(A) mm mm | 24 290 779 | 25 290 779 | 34 290 779 | 34 290 779 |
| Indoor dimension (Depth) | dB(A) mm mm mm | 24 290 779 209 8 | 25 290 779 209 8 | 34 290 779 209 | 34 290 779 209 |
| Indoor dimension (Depth) Indoor net weight | dB(A) mm mm mm | 24 290 779 209 8 | 25 290 779 209 8 | 34 290 779 209 8 | 34 290 779 209 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit | dB(A) mm mm mm kg | 24 290 779 209 8 CU-BZ25XKE | 25 290 779 209 8 CU-BZ35XKE | 34 290 779 209 8 CU-BZ50XKE | 34 290 779 209 9 CU-BZ60XK |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) | dB(A) mm mm mm kg m³/min | 24 290 779 209 8 CU-BZ25XKE 30,4 | 25 290 779 209 8 CU-BZ35XKE 31,1 | 34 290 779 209 8 CU-BZ50XKE 32,7 | 34 290 779 209 9 CU-BZ60XK 42,6 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) | dB(A) mm mm mm kg m³/min m³/min dB(A) | 24 290 779 209 8 CU-BZ25XKE 30,4 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) | dB(A) mm mm mm kg ^{m³/min} m³/min | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 48 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 | 34 290 779 209 8 8 CU-BZ50XKE 32,7 48 48 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) dB(A) mm | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 49 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 48 49 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 50 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) dB(A) mm mm | 24 290 779 209 8 CU-BZ25XKE 30,4 48 48 49 542 780 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 48 49 619 824 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 50 695 875 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) Outdoor dimension (Depth) (5) | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) mm mm | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 49 542 780 289 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 48 49 619 824 299 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 50 695 875 320 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) Outdoor dimension (Depth) (5) Outdoor net weight | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) dB(A) mm mm mm kg | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 49 542 780 289 | 25 290 7779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 289 25 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 48 49 61 824 299 36 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 695 875 320 43 1/4 (6,35) |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) Outdoor dimension (Depth) (5) Outdoor net weight Pipe diameter (Liquid) | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) dB(A) mm mm mm kg Inch (mm) | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 49 542 780 289 24 1/4 (6,35) | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 289 25 1/4 (6,35) | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 48 49 619 824 299 36 1/4 (6,35) | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 50 50 43,20 43 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) Outdoor dimension (Depth) (5) Outdoor net weight Pipe diameter (Liquid) Pipe length range | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) dB(A) mm mm mm kg linch (mm) | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 49 542 780 289 24 1/4 (6,35) 3/8 (9,52) | 25 290 779 209 8 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 289 25 1/4 (6,35) 3/8 (9,52) | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 48 49 619 824 299 36 1/4 (6,35) 1/2 (12,70) | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 695 875 320 43 1/4 (6,35) 1/2 (12,70) |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) Outdoor dimension (Depth) (6) Outdoor net weight Pipe diameter (Liquid) Pipe liameter (Gas) Pipe length range | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) mm mm mm mm mm linch (mm) mm mm | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 49 542 780 289 24 1/4 (6,35) 3/8 (9,52) 3 ~ 15 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 289 25 1/4 (6,35) 3/8 (9,52) 3 ~ 15 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 49 619 824 299 36 1/4 (6,35) 1/2 (12,70) 3 ~ 15 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 50 695 875 320 43 1/4 (6,35) 1/2 (12,70) 3 ~ 30 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) Outdoor dimension (Depth) (5) Outdoor net weight Pipe diameter (Liquid) Pipe diameter (Gas) Pipe length range Elevation difference (in/out) (6) | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) mm mm mm mm mm mm mm kg Inch (mm) inch (mm) m m m m m m m m m m m m m m m m m m | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 49 542 780 289 24 1/4 (6,35) 3/8 (9,52) 3 ~ 15 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 289 25 1/4 (6,35) 3/8 (9,52) 3 ~ 15 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 49 619 824 299 36 1/4 (6,35) 1/2 (12,70) 3 ~ 15 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 695 875 320 43 1/4 (6,35) 1/2 (12,70) 3 ~ 30 15 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) Outdoor dimension (Depth) (5) Outdoor net weight Pipe diameter (Liquid) Pipe diameter (Gas) Pipe length range Elevation difference (in/out) (6) Pipe length for additional gas | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) dB(A) mm mm kg inch (mm) Inch (mm) m m m m m m m m m m m m m m m m m m | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 49 542 780 289 24 1/4 (6,35) 3/8 (9,52) 3 ~ 15 15 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 289 25 1/4 (6,35) 3/8 (9,52) 3 ~ 15 15 7,5 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 48 49 619 824 299 36 1/4 (6,35) 1/2 (12,70) 3 ~ 15 15 7,5 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 695 875 320 43 1/4 (6,35) 1/2 (12,70) 3 ~ 30 15 7,5 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) Outdoor dimension (Depth) (5) Outdoor net weight Pipe diameter (Liquid) Pipe diameter (Coas) Pipe length range Elevation difference (in/out) (6) Pipe length for additional gas Additional gas amount | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) dB(A) inch (mm) mm mm mm mm mm kg inch (mm) inch (mm) m m m m m m m m m m m m m m m m m m | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 49 542 780 289 24 1/4 (6,35) 3/8 (9,52) 3 ~ 15 15 7,5 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 289 25 1/4 (6,35) 3/8 (9,52) 3 ~ 15 15 7,5 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 48 49 619 824 299 36 1/4 (6,35) 1/2 (12,70) 3 ~ 15 15 7,5 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 695 875 320 43 1/4 (6,35) 1/2 (12,70) 3 ~ 30 15 7,5 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor sound pressure (Heat -Hi) (5) Outdoor dimension (Height) (5) Outdoor dimension (Depth) (5) Outdoor dimension (Depth) (5) Outdoor net weight Pipe diameter (Liquid) Pipe diameter (Gas) Pipe length range Elevation difference (in/out) (6) Pipe length for additional gas Additional gas amount Refrigerant (R32) / CO2 Eq. | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) dB(A) mm mm kg Inch (mm) Inch (mm) m m m m m m m m m m m m m m m m m m | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 49 542 780 289 24 1/4 (6,35) 3/8 (9,52) 3 ~ 15 15 7,5 10 0,54 / 0,36 | 25 290 7779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 289 25 1/4 (6,35) 3/8 (9,52) 3 ~ 15 15 7,5 10 0,67 / 0,45 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 48 49 619 824 299 36 1/4 (6,35) 1/2 (12,70) 3 ~ 15 15 1,14 / 0,77 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 695 875 320 43 1/4 (6,35) 1/2 (12,70) 3 ~ 30 15 7,5 15 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) Outdoor dimension (Depth) (5) Outdoor net weight Pipe diameter (Liquid) Pipe length range Elevation difference (in/out) (6) Pipe length for additional gas Additional gas amount Refrigerant (R32) / CO2 Eq. Operating range (Cool - Min) | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) mm mm mm mm mm mm kg inch (mm) inch (mm) m m m m m m m m m m m m m m m m m m | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 49 542 780 289 24 1/4 (6,35) 3/8 (9,52) 3 ~ 15 15 7,5 10 0,54 / 0,36 -10 | 25 290 779 209 8 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 289 25 1/4 (6,35) 3/8 (9,52) 3 ~ 15 15 7,5 10 0,67 / 0,45 -10 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 49 619 824 299 36 1/4 (6,35) 1/2 (12,70) 3 ~ 15 15 7,5 15 1,14 / 0,77 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 695 875 320 43 1/4 (6,35) 1/2 (12,70) 3 ~ 30 15 7,5 15 1,11 / 0,75 |
| Indoor dimension (Depth) Indoor net weight Outdoor unit Outdoor air flow (Cool) Outdoor air flow (Heat) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Cool -Hi) (4) Outdoor sound pressure (Heat -Hi) (4) Outdoor dimension (Height) (5) Outdoor dimension (Width) (5) Outdoor dimension (Depth) (5) Outdoor net weight Pipe diameter (Liquid) Pipe diameter (Gas) Pipe length range Elevation difference (in/out) (6) Pipe length for additional gas Additional gas amount Refrigerant (R32) / CO2 Eq. Operating range (Cool - Min) Operating range (Cool - Min) | dB(A) mm mm mm kg m³/min m³/min dB(A) dB(A) dB(A) dB(A) mm mm mm mm mm kg Inch (mm) Inch (mm) m m m m m m m m m m m m m m m m m m | 24 290 779 209 8 CU-BZ25XKE 30,4 30,4 48 48 49 542 780 289 24 1/4 (6,35) 3/8 (9,52) 3 ~ 15 15 7,5 10 0,54 / 0,36 -10 -10 | 25 290 779 209 8 CU-BZ35XKE 31,1 31,1 48 48 50 542 780 289 25 1/4 (6,35) 3/8 (9,52) 3 ~ 15 15 7,5 10 0,67 / 0,45 -10 | 34 290 779 209 8 CU-BZ50XKE 32,7 32,7 48 49 619 824 299 36 1/4 (6,35) 1/2 (12,70) 3 ~ 15 15 7,5 15 1,14 / 0,77 -10 -10 | 34 290 779 209 9 CU-BZ60XK 42,6 41,5 50 50 695 875 320 43 1/4 (6,35) 1/2 (12,70) 3 ~ 30 15 7,5 1,11 / 0,75 -10 |

Dimensions



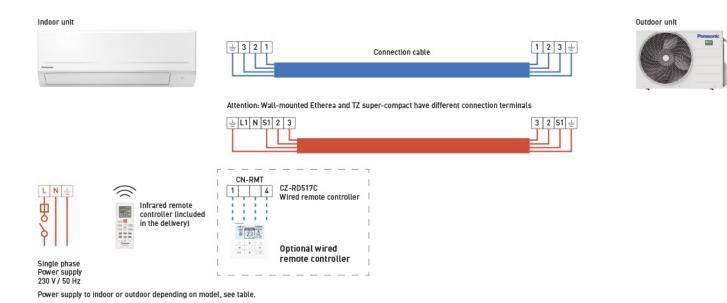
Relative position between the indoor unit and the installation plate





Wiring diagrams

Wall-mounted BZ super-compact kits 1x1



| Single phase | | | | | | | | |
|--------------|----------------|------------------|--------------------|-----------------------------|--------------|--|--|--|
| Indoor unit | Power supply | Recommended fuse | Power supply cable | Connection indoor / outdoor | Outdoor unit | | | |
| CS-BZ25ZKE | 230 V (indoor) | 16 A | 3 x 1,5 mm² | 4 x 1,5 mm² | CU-BZ25ZKE | | | |
| CS-BZ35ZKE | 230 V (indoor) | 16 A | 3 x 1,5 mm² | 4 x 1,5 mm² | CU-BZ35ZKE | | | |
| CS-BZ50ZKE | 230 V (indoor) | 16 A | 3 x 2,5 mm² | 4 x 2,5 mm² | CU-BZ50ZKE | | | |
| CS-BZ60ZKE | 230 V (indoor) | 20 A | 3 x 2,5 mm² | 4 x 2,5 mm² | CU-BZ60ZKE | | | |