# 4-WAY CASSETTE

- 4 discharge space provide comfort cooling to ever corner of the room.

Panel

CZ-KPUB1H

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

CZ-RWCB1H (Wireless)

(Optional)

CZ-RTCB1H (Wired)

NON-INVERTER

R410A

| Capacity ( Btu/h ) | | | 18,000 | 24,000 | 30,000 | 36,000 | 48,000 | 60,000 |
|---|---|---|---|---|---|---|---|---|
| Power Source | | V/Phase Hz | | 220-240V~, 1phase, 50Hz | | | 380-415V~, 3phase, 50Hz | |
| Indoor | | | S-18PUB1H5 | S-24PUB1H5 | S-30PUB1H5 | S-36PUB1H5 | S-48PUB1H5 | S-60PUB1H5 |
| Outdoor | | | U-18PVB1H5 | U-24PVB1H5 | U-30PVB1H5 | U-36PVB1H8 | U-48PVB1H8 | U-60PVB1H8 |
| Panel | | | CZ-KPUB1H | CZ-KPUB1H | CZ-KPUB1H | CZ-KPUB1H | CZ-KPUB1H | CZ-KPUB1H |
| Cooling Capacity: Rated | | kW | 5.30 | 7.20 | 8.20 | 10.60 | 14.00 | 17.60 |
| | | Btu/h | 18,000 | 24,000 | 30,000 | 36,000 | 48,000 | 60,000 |
| Current | | A | 8.00 | 9.20 | 11.30 | 6.69 | 10.00 | 12.00 |
| Power Input: Rated | | kW | 1.76 | 2.39 | 2.50 | 3.73 | 4.97 | 5.71 |
| Efficiency Ratio | COP | W/W | 3.01 | 3.01 | 3.28 | 2.84 | 2.82 | 3.08 |
| | EER | (Btu/h)/W | 10.27 | 10.27 | 11.19 | 9.69 | 9.62 | 10.51 |
| **Indoor Unit** | | | | | | | | |
| Air Volume (Hi/Mi/Lo) | | $m^3$/min | 20/16.6/15 | 21.7/16.6/15 | 25/20/17.5 | 25/20/17.5 | 31.7/26.7/23.3 | 31.7/26.7/23.3 |
| | | cfm | 714/593/536 | 775/593/536 | 893/714/625 | 893/714/625 | 1132/953/832 | 1132/953/832 |
| Sound Pressure Level (Hi/Mi/Lo) | | dB (A) | 46/42/36 | 46/42/36 | 50/46/40 | 50/46/40 | 54/50/46 | 54/50/46 |
| Sound Power Level (Hi/Mi/Lo) | | dB | 54/50/44 | 54/50/44 | 59/59/49 | 59/59/49 | 64/60/56 | 64/60/56 |
| Dimension (H×W×D) | Indoor | mm | 246×840×840 | 246×840×840 | 246×840×840 | 246×840×840 | 288×840×840 | 288×840×840 |
| | Indoor Package | mm | 310×910×910 | 310×910×910 | 310×910×910 | 310×910×910 | 350×910×910 | 350×910×910 |
| | Panel | mm | 55×950×950 | 55×950×950 | 55×950×950 | 55×950×950 | 55×950×950 | 55×950×950 |
| | Pane Package | mm | 100×1,000×1,000 | 100×1,000×1,000 | 100×1,000×1,000 | 100×1,000×1,000 | 100×1,000×1,000 | 100×1,000×1,000 |
| Weight (Net/Gross) | Indoor | kg | 27.0/31.0 | 28.0/32.0 | 28.0/32.0 | 28.0/32.0 | 31.0/36.0 | 31.0/36.0 |
| | Panel | kg | 5.30/7.80 | 5.30/7.80 | 5.30/7.80 | 5.30/7.80 | 5.30/7.80 | 5.30/7.80 |
| **Outdoor Unit** | | | | | | | | |
| Sound Pressure Level | | dB (A) | 55 | 60 | 58 | 60 | 60 | 60 |
| Sound Power Level | | dB | 63 | 68 | 67 | 69 | 70 | 70 |
| Dimension (H×W×D) | Outdoor | mm | 545×800×315 | 655×825×310 | 700×900×350 | 805×970×395 | 1325×940×340 | 1325×940×340 |
| | Package | mm | 620×920×400 | 725×945×435 | 770×,1020×430 | 890×1,105×495 | 1,435×1,070×450 | 1,435×1,070×450 |
| Weight (Net/Gross) | | kg | 36.0/39.0 | 45.0/48.5 | 55.0/59.0 | 68.0/72.5 | 95.0/105.0 | 104.5/109.5 |
| Piping Connection | Gas Pipe | mm (inch) | 12.7 [1/2"] | 15.88 [5/8"] | 15.88 [5/8"] | 15.88 [5/8"] | 19.05 [3/4"] | 19.05 [3/4"] |
| | Liquid Pipe | mm (inch) | 6.35 [1/4"] | 9.52 [3/8"] | 9.52 [3/8"] | 9.52 [3/8"] | 9.52 [3/8"] | 9.52 [3/8"] |
| Pipe Length (Min-Max) | | m | 30 | 30 | 30 | 50 | 50 | 50 |
| Elevation Difference | | m | 15 | 20 | 20 | 30 | 30 | 30 |
| Maximum Chargeless Length (Max) | | m | 5 | 5 | 5 | 5 | 5 | 5 |
| Additional Gas | | g/m | 20 | 40 | 40 | 40 | 40 | 40 |
| Operating Range, Outdoor (Min-Max) | | °C | 17-49 | 17-49 | 17-49 | 17-49 | 17-49 | 17-49 |