

DELUXE / STANDARD CEILING EXPOSED

- The slim design makes thickness only 235 mm.
- Compact looking, stylish, one-motion design.
- Comfortable, long-distance airflow distribution.

[Accessory] [Optional Wired Remote Controller]



CZ-RTC6
CZ-RTC6BL [BLE]
CZ-RTC6BLW [BLE&WLAN]

CZ-RTC5B CZ-RTC4



nanoeX
Generator Mark2



nanoeX
Generator Mark2

DELUXE

Specifications of R32 DELUXE Series R32

| Capacity [Btu/h(Phase)] | 17,100 | 20,500 | 24,200 | 34,100 | 42,700 | 42,700(3) | 47,800 | 47,800(3) |
|-----------------------------------|-----------------------|------------|-----------------------|------------|-----------------------|-------------|-----------------------|-------------|
| Power Source | 230V, 1Ø Phase - 60Hz | | 230V, 1Ø Phase - 60Hz | | 400V, 3Ø Phase - 60Hz | | 400V, 3Ø Phase - 60Hz | |
| Indoor Unit | S-18PT30A | S-21PT30A | S-24PT30A | S-34PT30A | S-43PT30A | S-3448PT30A | S-48PT30A | S-3448PT30A |
| Outdoor Unit | U-18PRH106 | U-21PRH106 | U-24PRH106 | U-34PRH106 | U-43PRH106 | U-43PRH109 | U-48PRH106 | U-48PRH109 |
| Cooling Capacity: Rated (Min-Max) | 5.00 [1.80-6.00] | | 6.00 [1.80-6.30] | | 7.10 [1.80-8.00] | | 10.00 [3.80-11.20] | |
| Current: Rated (Max) | 4.9 [9.1] | | 6.5 [11.0] | | 7.5 [12.0] | | 11.7 [25.5] | |
| Power Input: Rated (Min-Max) | 1.08 [0.27-1.43] | | 1.44 [0.27-1.72] | | 1.70 [0.25-2.15] | | 2.47 [0.68-3.04] | |
| CSPF | 7.20 | | 6.70 | | 6.85 | | 6.05 | |
| COP/EER | 4.63 | | 4.17 | | 4.18 | | 3.33 | |
| Indoor Unit | 15.83 | | 14.24 | | 14.24 | | 13.81 | |
| Air Volume | 15.0 | | 15.0 | | 21.0 | | 35.0 | |
| Sound Pressure Level (Hi/Lo) | 38 / 29 | | 38 / 29 | | 40 / 32 | | 46 / 38 | |
| Sound Power Level (Hi/Lo) | 56 / 47 | | 56 / 47 | | 58 / 50 | | 64 / 56 | |
| Dimension | 235 x 960 x 690 | | 235 x 960 x 690 | | 235 x 1,275 x 690 | | 235 x 1,590 x 690 | |
| Net Weight | 26 | | 26 | | 34 | | 40 | |
| Outdoor Unit | 50 | | 51 | | 53 | | 54 | |
| Sound Pressure Level | 69 | | 70 | | 72 | | 73 | |
| Sound Power Level | 69 | | 70 | | 72 | | 73 | |
| Dimension | 619 x 824 x 299 | | 619 x 824 x 299 | | 619 x 824 x 299 | | 695 x 875 x 320 | |
| Net Weight | 29 | | 29 | | 33 | | 39 | |
| Piping Connection | 12.70 (1/2) | | 12.70 (1/2) | | 15.88 (5/8) | | 15.88 (5/8) | |
| Pipe Length | 5 - 50 | | 5 - 50 | | 5 - 50 | | 5 - 50 | |
| Elevation Difference | 30 | | 30 | | 30 | | 30 | |
| Maximum Chargeless Length Max | 30 | | 30 | | 30 | | 30 | |
| Additional Gas | 15 | | 15 | | 25 | | 25 | |
| Operation Range, Outdoor | 16-52 | | 16-52 | | 16-52 | | 16-52 | |

* Specifications are subject to change without notice. Please refer to technical documents for more details. * The sound pressure level is measured in accordance with JIS C 9612 and JIS B 8616. * DELUXE series indoor units can only be connected to outdoor units of the same series.

STANDARD

Specifications of R32 STANDARD Series R32

| Capacity [Btu/h(Phase)] | 17,100 | 20,500 | 24,200 | 29,000 | 34,100 | 42,700 | 42,700 (3) | 45,500 | 45,500(3) | |
|-----------------------------------|-----------------------|-----------|------------------|-----------|-----------------------|-----------|-----------------------|-----------|-----------------------|--|
| Power Source | 230V, 1Ø Phase - 60Hz | | | | 230V, 1Ø Phase - 60Hz | | 400V, 3Ø Phase - 60Hz | | 400V, 3Ø Phase - 60Hz | |
| Indoor Unit | S-18PT30 | S-21PT30 | S-24PT30 | S-30PT30 | S-34PT30 | S-43PT30 | S-3448PT30 | S-48PT30 | S-3448PT30 | |
| Outdoor Unit | U-18PR106 | U-21PR106 | U-24PR106 | U-30PR106 | U-34PR106 | U-43PR106 | U-43PR109 | U-48PR106 | U-48PR109 | |
| Cooling Capacity: Rated (Min-Max) | 5.00 [2.00-5.60] | | 6.00 [2.00-6.30] | | 7.10 [2.00-7.80] | | 8.50 [2.00-9.60] | | 10.00 [3.20-11.20] | |
| Current: Rated (Max) | 6.0 [9.1] | | 8.6 [11.0] | | 9.3 [12.0] | | 12.2 [15.5] | | 14.9 [16.5] | |
| Power Input: Rated (Min-Max) | 1.33 [0.39-1.65] | | 1.92 [0.39-2.25] | | 2.10 [0.32-2.36] | | 2.75 [0.29-3.31] | | 3.36 [0.58-3.77] | |
| CSPF | 6.18 | | 5.65 | | 5.51 | | 5.86 | | 5.04 | |
| COP/EER | 3.76 | | 3.13 | | 3.38 | | 2.98 | | 3.05 | |
| Indoor Unit | 12.86 | | 10.68 | | 11.52 | | 10.55 | | 10.15 | |
| Air Volume | 15.0 | | 15.0 | | 21.0 | | 35.0 | | 35.0 | |
| Sound Pressure Level (Hi/Lo) | 38 / 29 | | 38 / 29 | | 40 / 32 | | 40 / 32 | | 46 / 38 | |
| Sound Power Level (Hi/Lo) | 56 / 47 | | 56 / 47 | | 58 / 50 | | 58 / 50 | | 64 / 56 | |
| Dimension | 235 x 960 x 690 | | 235 x 960 x 690 | | 235 x 1,275 x 690 | | 235 x 1,590 x 690 | | 235 x 1,590 x 690 | |
| Net Weight | 26 | | 26 | | 34 | | 40 | | 40 | |
| Outdoor Unit | 50 | | 51 | | 53 | | 55 | | 57 | |
| Sound Pressure Level | 69 | | 70 | | 72 | | 74 | | 76 | |
| Sound Power Level | 69 | | 70 | | 72 | | 74 | | 76 | |
| Dimension | 619 x 824 x 299 | | 619 x 824 x 299 | | 619 x 824 x 299 | | 695 x 875 x 320 | | 695 x 875 x 320 | |
| Net Weight | 29 | | 29 | | 33 | | 39 | | 48 | |
| Piping Connection | 12.70 (1/2) | | 12.70 (1/2) | | 15.88 (5/8) | | 15.88 (5/8) | | 15.88 (5/8) | |
| Pipe Length | 5 - 30 | | 5 - 30 | | 5 - 30 | | 5 - 50 | | 5 - 50 | |
| Elevation Difference | 20 | | 20 | | 30 | | 30 | | 30 | |
| Maximum Chargeless Length Max | 10 | | 10 | | 30 | | 30 | | 30 | |
| Additional Gas | 15 | | 15 | | 25 | | 25 | | 25 | |
| Operation Range, Outdoor | 16-46 | | 16-46 | | 16-46 | | 16-46 | | 16-46 | |

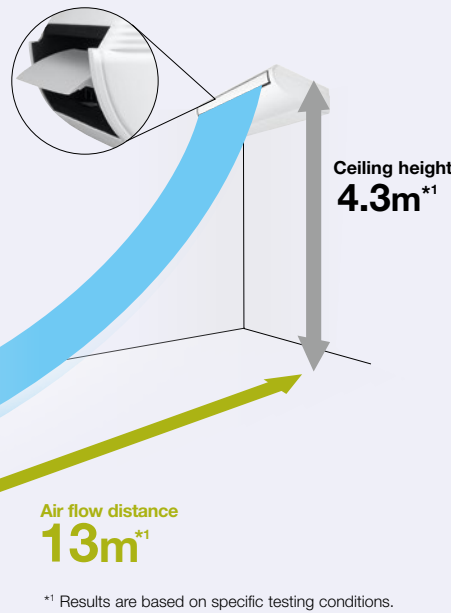
* Specifications are subject to change without notice. Please refer to technical documents for more details. * The sound pressure level is measured in accordance with JIS C 9612 and JIS B 8616. * STANDARD series indoor units can only be connected to outdoor units of the same series.

Advantages of Ceiling Exposed

Comfortable, Long-Distance Airflow Distribution

The shape of the outlet has been optimised to provide long-distance air flow distribution.

Even in long rooms, air flow reaches every corner for exceptionally comfortable air conditioning.



NX Series Remote Controller Information

| | | Compatibility Table | | |
|------------|--|-----------------------------------|---------------------------|---------|
| | | CZ-RTC6BLW Built-in BLE & WLAN | CZ-RTC6BL Built-in BLE | CZ-RTC6 |
| CONEX Type | | | | |
| App | | ○ | ○ | — |
| | | ○ | ○ | — |
| | | ○ | — | — |

Wireless Remote Controller

* For 4-Way Cassette & Ceiling Exposed



Wired Remote Controller



CZ-RTC6BLW
CZ-RTC6BL
CZ-RTC6

CZ-RTC5B

CZ-RTC4