

STANDARD CEILING EXPOSED

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



nanoeX
Generator Mark2

[Accessory] [Optional Wired Remote Controller]

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

[Optional Adaptor]
If not use
CZ-RTC6BLW,
The adaptor also
can be used.

CZ-RTC5B CZ-RTC4 CZ-CAPWFC1

STANDARD

Specifications of R32 STANDARD Series **R32**

Capacity (Btu/h)	20,500	29,000	42,700	42,700 [3]	45,500	45,500[3]
Power Source	220V, 10 Phase - 50Hz		380V, 30 Phase - 50Hz		220V, 10 Phase - 50Hz	
Indoor Unit	S-1821PT3H-8	S-2430PT3H-8	S-3448PT3H-8	S-3448PT3H-8	S-3448PT3H-8	S-3448PT3H-8
Outdoor Unit	U-21PR1H5	U-30PR1H5	U-43PR1H5	U-43PR1H5	U-48PR1H5	U-48PR1H5
Cooling Capacity: Rated (Min-Max)	6.00 [2.00-6.30]	8.50 [2.00-9.60]	12.50 [3.80-13.54]	12.50 [3.80-13.54]	13.33 [3.80-14.00]	13.33 [3.80-14.00]
Current: Rated (Max)	9.3 [11.0]	13.1 [15.5]	20.3 [26.0]	20.3 [26.0]	22.2 [28.0]	22.2 [28.0]
Power Input: Rated (Min-Max)	1.98 [0.39-2.25]	2.83 [0.29-3.31]	4.10 [0.68-4.50]	4.10 [0.68-4.50]	4.50 [0.68-4.80]	4.50 [0.68-4.80]
CSPF	5.62	5.66	5.08	5.08	4.98	4.98
COP/EER	3.03	3.00	3.05	3.05	2.96	2.96
Indoor Unit						
Air Volume	15.0	21.0	35.0	35.0	35.0	35.0
Sound Pressure Level (Hi/Lo)	38 / 29	40 / 32	46 / 38	46 / 38	46 / 38	46 / 38
Sound Power Level (Hi/Lo)	56 / 47	58 / 50	64 / 56	64 / 56	64 / 56	64 / 56
Dimension	235 x 960 x 690	235 x 1,275 x 690	235 x 1,590 x 690	235 x 1,590 x 690	235 x 1,590 x 690	235 x 1,590 x 690
Net Weight	26	34	40	40	40	40
Outdoor Unit						
Sound Pressure Level	51	54	57	57	58	58
Sound Power Level	70	73	76	76	77	77
Dimension	619 x 824 x 299	695 x 875 x 320	996 x 980 x 370	996 x 980 x 370	996 x 980 x 370	996 x 980 x 370
Net Weight	29	39	68	67	68	67
Piping Connection	12.70 [1/2]	15.88 [5/8]	15.88 [5/8]	15.88 [5/8]	15.88 [5/8]	15.88 [5/8]
Pipe Length	5 - 30	5 - 50	5 - 50	5 - 50	5 - 50	5 - 50
Elevation Difference	20	30	30	30	30	30
Maximum Chargeless Length	10	30	30	30	30	30
Additional Gas	15	25	25	25	25	25
Operation Range, Outdoor	16-46	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. STANDARD * CZ-CAPWFC1 is a WLAN smart adaptor for connecting to the Comfort Cloud app.

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.

Large Diagonal Air Flow Fan
Optimisation of the shape of the casing and fan assures bigger air flow and higher efficiency.

Fan diameter ϕ 147.5

Ceiling height **4.3m**^{*1}

Air flow distance **13m**^{*1}

^{*1} Results are based on specific testing conditions.

NX Series Remote Controller Information

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

Wireless Remote Controller

* For 4-Way Cassette & Ceiling Exposed



Wired Remote Controller



NEW // Smart Comfort with CONEX

CONEX offers IoT integration that connects directly to a variety of apps for next-generation solutions. Easy control and access for end users, installers, and service partners with just one remote.

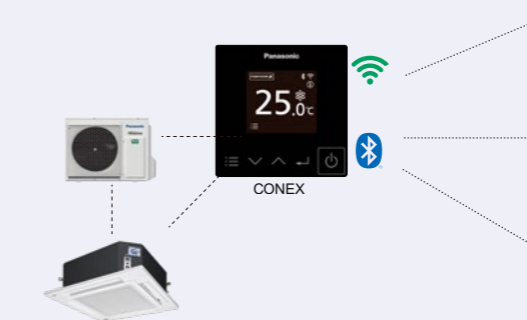


Please refer to the CONEX website.



New CONEX Control

New smart design with built-in BLE & WLAN model.



- Comfort Cloud-End User**
High level control and energy monitoring via WLAN and cloud giving access from anywhere anytime.
- H&C Control App-End User & Installer**
H&C Control App makes complex initial set-up easy and allows installers to respond swiftly to clients' requests via Bluetooth.
- H&C Diagnosis App-Service Partner**
Provides the service partner with detailed operational data, for in-depth analysis and optimising the system.