

DELUXE / STANDARD
CEILING EXPOSED

- The slim design makes thickness only 235 mm.
- Compact Looking, Stylish, One-Motion Design.
- Comfortable, Long-Distance Airflow Distribution.

(Accessory)



CZ-RTC5B

(Optional Wired Remote Controller)



CZ-RTC4
CZ-RTC6
CZ-RTC6BL [BLE]
CZ-RTC6BLW [BLE&WLAN]



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

CZ-CAPWFC1





DELUXE

Capacity [Btu/h(Phase)]		17,100	20,500	24,200	34,100	42,700	42,700(3)	47,800	47,800(3)
Power Source	V/Phase Hz	230V, 1Ø Phase - 50Hz			400V, 3Ø Phase - 50Hz			230V, 1Ø Phase - 50Hz	
Indoor Unit		S-1821PT3H	S-1821PT3H	S-2430PT3H	S-3448PT3H	S-3448PT3H	S-3448PT3H	S-3448PT3H	S-3448PT3H
Outdoor Unit		U-18PR1H5-1	U-21PR1H5-1	U-24PR1H5-1	U-34PR1H5-1	U-43PR1H5-1	U-43PR1H8-1	U-48PR1H5-1	U-48PR1H8-1
Cooling Capacity: Rated (Min-Max)	kW Btu/h	5.00 [1.80-6.00] 17,100 [6,140-20,500]	6.00 [1.80-6.30] 20,500 [6,140-21,500]	7.10 [1.80-8.00] 24,200 [6,140-27,300]	10.00 [3.80-11.20] 34,100 [13,000-38,200]	12.50 [3.80-14.00] 42,700 [13,000-47,800]	12.50 [3.80-14.00] 42,700 [13,000-47,800]	14.00 [5.30-15.50] 47,800 [18,100-52,900]	14.00 [5.30-15.50] 47,800 [18,100-52,900]
Current: Rated (Max)	A	4.9 [9.1]	6.5 [11.0]	7.5 [12.0]	11.7 [25.5]	17.7 [26.0]	5.8 [10.5]	20.0 [28.0]	6.6 [11.5]
Power Input: Rated (Min-Max)	kW	1.08 [0.27-1.43]	1.44 [0.27-1.72]	1.70 [0.25-2.15]	2.47 [0.68-3.04]	3.75 [0.68-4.40]	3.75 [0.68-4.40]	4.24 [0.94-5.00]	4.24 [0.94-5.00]
CSPF		7.20	6.70	6.85	6.05	5.50	5.50	5.40	5.40
COP/EER	W/W Btu/hW	4.63 15.83	4.17 14.24	4.18 14.24	4.05 13.81	3.33 11.39	3.30 11.39	3.30 11.27	3.30 11.27
Indoor Unit									
Air Volume	m³/min cfm	15.0 530	15.0 530	21.0 740	35.0 1,235	35.0 1,235	35.0 1,235	35.0 1,235	35.0 1,235
Sound Pressure Level (Hi/Lo)	dB (A)	38 / 29	38 / 29	40 / 32	46 / 38	46 / 38	46 / 38	46 / 38	46 / 38
Sound Power Level (Hi/Lo)	dB	56 / 47	56 / 47	58 / 50	64 / 56	64 / 56	64 / 56	64 / 56	64 / 56
Dimension	Indoor (HxWxD)	mm	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	235 x 1,590 x 690	235 x 1,590 x 690
Net Weight	Indoor	kg	26	26	34	40	40	40	40
Outdoor Unit									
Sound Pressure Level	dB (A)	50	51	53	54	57	57	58	58
Sound Power Level	dB	69	70	72	73	76	76	77	77
Dimension	Outdoor (HxWxD)	mm	695 x 875 x 320	695 x 875 x 320	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		kg	39	39	69	69	75	73	73
Piping Connection	Gas Pipe Liquid Pipe	mm (inch)	12.70 (1/2) 6.35 (1/4)	12.70 (1/2) 6.35 (1/4)	15.88 (5/8) 9.52 (3/8)	15.88 (5/8) 9.52 (3/8)	15.88 (5/8) 9.52 (3/8)	15.88 (5/8) 9.52 (3/8)	15.88 (5/8) 9.52 (3/8)
Pipe Length	Min-Max	m	5 - 50	5 - 50	5 - 50	5 - 50	5 - 50	5 - 50	5 - 50
Elevation Difference		m	30	30	30	30	30	30	30
Maximum Chargeless Length	Max	m	30	30	30	30	30	30	30
Additional Gas		g/m	15	15	25	25	25	25	25
Operation Range, Outdoor	Min-Max	°C	16-52	16-52	16-52	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.

Specifications of R32 DELUXE Series **R32**



STANDARD

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 - 50Hz								
Indoor Unit		S-1821PT3H	S-1821PT3H	S-2430PT3H	S-2430PT3H	S-3448PT3H	S-3448PT3H	S-3448PT3H	S-3448PT3H	S-3448PT3H
Outdoor Unit		U-18PR1H5-1	U-21PR1H5-1	U-24PR1H5-1	U-30PR1H5-1	U-34PR1H5-1	U-43PR1H5-1	U-43PR1H8-1	U-48PR1H5-1	U-48PR1H8-1
Cooling Capacity: Rated (Min-Max)	kW	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]	12.50 [3.80-13.54]	12.50 [3.80-13.54]	13.33 [3.80-14.00]	13.33 [3.80-14.00]
	Btu/h	17,100 [6,820-19,100]	20,500 [6,820-21,500]	24,200 [6,820-26,600]	29,000 [6,820-32,800]	34,100 [10,900-38,200]	42,700 [13,000-46,200]	42,700 [13,000-46,200]	45,500 [13,000-47,800]	45,500 [13,000-47,800]
Current: Rated (Max)	A	6.0 [9.1]	8.6 [11.0]	9.3 [12.0]	12.2 [15.5]	14.9 [16.5]	19.4 [26.0]	6.4 [10.5]	21.3 [28.0]	7.0 [11.0]
Power Input: Rated (Min-Max)	kW	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]	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		6.18	5.65	5.51	5.86	5.04	5.08	5.08	4.98	4.98
COP/EER	W/W	3.76	3.13	3.38	3.09	2.98	3.05	3.05	2.96	2.96
	Btu/hW	12.86	10.68	11.52	10.55	10.15	10.41	10.41	10.11	10.11
Indoor Unit										
Air Volume	m³/min	15.0	15.0	21.0	21.0	35.0	35.0	35.0	35.0	35.0
	cfm	530	530	740	740	1,235	1,235	1,235	1,235	1,235
Sound Pressure Level [Hi/L0]	dB [A]	38 / 29	38 / 29	40 / 32	40 / 32	46 / 38	46 / 38	46 / 38	46 / 38	46 / 38
Sound Power Level [Hi/L0]	dB	56 / 47	56 / 47	58 / 50	58 / 50	64 / 56	64 / 56	64 / 56	64 / 56	64 / 56
Dimension	Indoor (HxWxD)	mm	235 x 960 x 690	235 x 960 x 690	235 x 1,275 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	Indoor	kg	26	26	34	34	40	40	40	40
Outdoor Unit										
Sound Pressure Level	dB [A]	50	51	51	53	55	57	57	58	58
Sound Power Level	dB	69	70	70	72	74	76	76	77	77
Dimension	Outdoor (HxWxD)	mm	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	996 x 980 x 370	996 x 980 x 370	996 x 980 x 370
Net Weight		kg	29	29	33	39	48	68	67	67
Piping Connection	Gas Pipe	mm (inch)	12.70 [1/2]	12.70 [1/2]	15.88 [5/8]	15.88 [5/8]	15.88 [5/8]	15.88 [5/8]	15.88 [5/8]	15.88 [5/8]
	Liquid Pipe	mm (inch)	6.35 [1/4]	6.35 [1/4]	9.52 [3/8]	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	5 - 30	5 - 30	5 - 30	5 - 50	5 - 50	5 - 50	5 - 50	5 - 50
Elevation Difference		m	20	20	20	30	30	30	30	30
Maximum Chargeless Length	Max	m	15	15	15	25	25	25	25	25
Additional Gas		g/m	10	10	10	30	30	30	30	30
Operation Range, Outdoor	Min-Max	°C	16-46	16-46	16-46	16-46	16-46	16-46	16-46	16-46

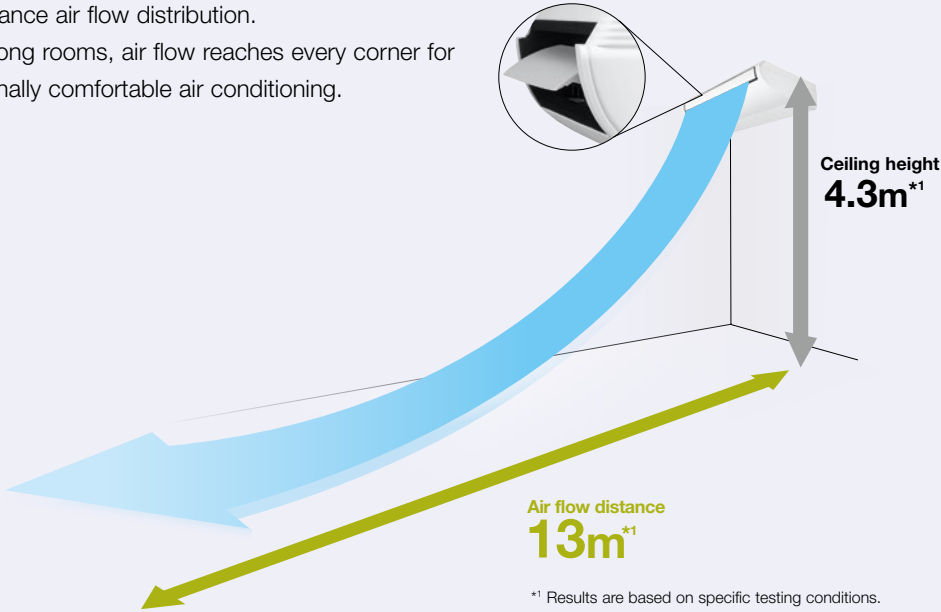
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* The sound pressure level is measured in accordance with JIS C 9612 and JIS B 8616. * STANDARD series indoor units can only be connected to outdoor units of the same series.

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.



*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				—
			—	—

• Power supply is available only when using NX IDU

Wireless Remote Controller

* For 4-Way Cassette & Ceiling Exposed



Wired Remote Controller



CZ-RTC6BLW
CZ-RTC6BL
CZ-RTC6

CZ-RTC5B

CZ-RTC4