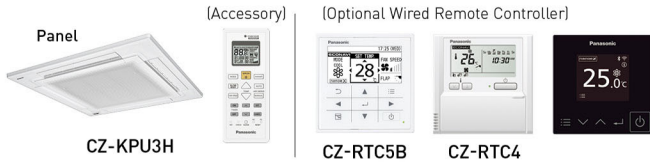


4-WAY CASSETTE

- With the further advanced air purification technology of nanoe™ X Generator Mark 3.
- Powerful industry-leading, 360° wide, comfortable airflow.
- The drain pump can pump water up to a height of 850 mm, making drain pipe layout easy.



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



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

nanoeX
Generator Mark3

R32
REFRIGERANT

Capacity [Btu/h/Phase]		18,100	24,000	30,000	36,200	36,200 (3)	42,000	42,000 (3)	48,100	48,100(3)
Power Source	V/Phase Hz	220V, 10Phase - 50Hz								
Indoor Unit		S-18PU3TA	S-24PU3TA	S-30PU3TA	S-3648PU3TA	S-3648PU3TA	S-3648PU3TA	S-3648PU3TA	S-3648PU3TA	S-3648PU3TA
Outdoor Unit		U-18PRH1T5	U-24PRH1T5	U-30PRH1T5	U-36PRH1T5	U-36PRH1T8	U-42PRH1T5	U-42PRH1T8	U-48PRH1T5	U-48PRH1T8
Panel		CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H
Cooling Capacity: Rated [Min-Max]	kW	5.30 (2.00-6.00)	7.00 (2.10-8.00)	8.80 (2.10-10.00)	10.60 (3.80-11.20)	10.60 (3.80-11.20)	12.30 (3.80-14.00)	12.30 (3.80-14.00)	14.10 (5.30-15.50)	14.10 (5.30-15.50)
	Btu/h	18,100 (6,820-20,500)	24,000 (7,170-27,300)	30,000 (7,170-34,100)	36,200 (13,000-38,200)	36,200 (13,000-38,200)	42,000 (13,000-47,800)	42,000 (13,000-47,800)	48,100 (18,100-52,900)	48,100 (18,100-52,900)
Current: Rated [Max]	A	5.2 (9.1)	7.8 (12.0)	10.8 (15.5)	13.4 (25.5)	13.4 (25.5)	17.5 (26.0)	17.5 (26.0)	22.7 (28.0)	22.7 (28.0)
Power Input: Rated [Min-Max]	kW	1.08 (0.26-1.35)	1.69 (0.28-2.25)	2.32 (0.29-2.70)	2.71 (0.62-3.00)	2.71 (0.62-3.00)	3.55 (0.63-4.10)	3.55 (0.63-4.10)	4.60 (0.96-5.10)	4.60 (0.96-5.10)
COP/EER	W/W	4.91	4.14	3.79	3.91	3.91	3.46	3.46	3.07	3.07
	Btu/hW	16.76	14.20	12.93	13.36	13.36	11.83	11.83	10.46	10.46
SEER	Btu/hW	26.27	23.03	22.52	21.80	22.43	20.60	21.00	19.30	19.30
Indoor Unit										
Air Volume	m ³ /min	25.0	25.0	34.5	34.5	34.5	36.4	36.4	36.4	36.4
	cfm	882	882	1,220	1,220	1,220	1,285	1,285	1,285	1,285
Sound Pressure Level (Hi/L0)	dB [A]	42 / 35	42 / 35	46 / 41	46 / 41	46 / 41	47 / 41	47 / 41	47 / 41	47 / 41
Sound Power Level (Hi/L0)	dB [A]	57 / 50	57 / 50	61 / 56	61 / 56	61 / 56	62 / 56	62 / 56	62 / 56	62 / 56
Dimension	Indoor [HxWxD]	mm	256 x 840 x 840	256 x 840 x 840	319 x 840 x 840	319 x 840 x 840	319 x 840 x 840	319 x 840 x 840	319 x 840 x 840	319 x 840 x 840
	Panel [HxWxD]	mm	44 x 950 x 950	44 x 950 x 950	44 x 950 x 950	44 x 950 x 950	44 x 950 x 950	44 x 950 x 950	44 x 950 x 950	44 x 950 x 950
Net Weight	Indoor	kg	21	21	24	24	24	24	24	24
	Panel	kg	5	5	5	5	5	5	5	5
Outdoor Unit										
Sound Pressure Level	dB [A]	50	53	53	54	54	57	57	58	58
Sound Power Level	dB [A]	69	72	72	73	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	996 x 980 x 370
Net Weight	kg	39	39	39	69	67	67	67	73	73
Piping Connection	Gas Pipe	mm (inch)	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)	15.88 (5/8)
	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)	9.52 (3/8)	9.52 (3/8)
Pipe Length	Min-Max	m	5-50	5-50	5-50	5-50	5-50	5-50	5-50	5-50
Elevation Difference	m	30	30	30	30	30	30	30	30	30
Maximum Chargeless Length Max	m	30	30	30	30	30	30	30	30	30
Additional Gas	g/m	15	25	25	25	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	16-52

ADAPTIVE DUCTED

- Air intake from rear as standard. Industry-leading horizontal and vertical design.
- Powerful 150 Pa ESP and space saving 250 mm height, filter included.
- Built-in drain pump and selectable air inlet position (bottom and rear).



Selectable
Remote
Controller



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



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

nanoeX
Generator Mark2

R32
REFRIGERANT

Capacity [Btu/h/Phase]		18,100	24,000	30,000	36,200	36,000 (3)	42,000	42,000 (3)	48,100	48,100(3)
Power Source	V/Phase Hz	220V, 10Phase - 50Hz								
Indoor Unit		S-18PF3T	S-24PF3T	S-30PF3T	S-3648PF3T	S-3648PF3T	S-3648PF3T	S-3648PF3T	S-3648PF3T	S-3648PF3T
Outdoor Unit		U-18PRH1T5	U-24PRH1T5	U-30PRH1T5	U-36PRH1T5	U-36PRH1T8	U-42PRH1T5	U-42PRH1T8	U-48PRH1T5	U-48PRH1T8
Cooling Capacity: Rated [Min-Max]	kW	5.30 (1.60-6.00)	7.00 (1.80-8.00)	8.80 (2.00-10.00)	10.60 (3.80-11.20)	10.60 (3.80-11.20)	12.30 (3.80-14.00)	12.30 (3.80-14.00)	14.10 (5.30-15.50)	14.10 (5.30-15.50)
	Btu/h	18,100 (5,440-20,500)	24,000 (6,140-27,300)	30,000 (6,820-34,100)	36,200 (13,000-38,200)	36,000 (13,000-38,200)	42,000 (13,000-47,800)	42,000 (13,000-47,800)	48,100 (18,100-52,900)	48,100 (18,100-52,900)
Current: Rated [Max]	A	6.5 (9.1)	8.6 (12.0)	11.1 (15.5)	13.6 (25.5)	13.6 (25.5)	18.3 (26.0)	18.3 (26.0)	24.3 (28.0)	24.3 (28.0)
Power Input: Rated [Min-Max]	kW	1.35 (0.24-1.55)	1.85 (0.30-2.35)	2.39 (0.26-3.00)	2.76 (0.65-3.08)	2.76 (0.65-3.08)	3.70 (0.65-4.35)	3.70 (0.65-4.35)	4.91 (0.96-5.45)	4.91 (0.96-5.45)
COP/EER	W/W	3.93	3.78	3.68	3.84	3.84	3.32	3.32	2.87	2.87
	Btu/hW	13.41	12.97	12.55	13.12	13.12	11.35	11.35	9.80	9.80
SEER	Btu/hW	20.85	21.29	19.96	19.79	19.89	19.04	19.28	18.53	18.56
Indoor Unit										
Air Volume	m ³ /min	14.0	21.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
	cfm	495	740	1,270	1,270	1,270	1,270	1,270	1,270	1,270
External Static Pressure [Min-Max]	Pa	30 (10-150)	30 (10-150)	50 (10-150)	50 (10-150)	50 (10-150)	50 (10-150)	50 (10-150)	50 (10-150)	50 (10-150)
Sound Pressure Level (Hi/L0)	dB [A]	32 / 27	35 / 29	40 / 30	40 / 30	40 / 30	40 / 30	40 / 30	40 / 30	40 / 30
Sound Power Level (Hi/L0)	dB [A]	55 / 50	58 / 52	63 / 53	63 / 53	63 / 53	63 / 53	63 / 53	63 / 53	63 / 53
Dimension	Indoor [HxWxD]	mm	250 x 800 x 730	250 x 1,000 x 730	250 x 1,400 x 730	250 x 1,400 x 730	250 x 1,400 x 730	250 x 1,400 x 730	250 x 1,400 x 730	250 x 1,400 x 730
Net Weight	kg	25	39	39	39	39	39	39	39	39
Outdoor Unit										
Sound Pressure Level	dB [A]	50	53	53	54	54	57	57	58	58
Sound Power Level	dB [A]	69	72	72	73	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	996 x 980 x 370
Net Weight	kg	39	39	39	69	67	67	67	73	73
Piping Connection	Gas Pipe	mm (inch)	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)	15.88 (5/8)
	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)	9.52 (3/8)	9.52 (3/8)
Pipe Length	Min-Max	m	5-50	5-50	5-50	5-50	5-50	5-50	5-50	5-50
Elevation Difference	m	30	30	30	30	30	30	30	30	30
Maximum Chargeless Length Max	m	30	30	30	30	30	30	30	30	30
Additional Gas	g/m	15	25	25	25	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	16-52

CEILING EXPOSED

- Slim design with a thickness of 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]



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

CZ-RTC5B

CZ-RTC4

CZ-CAPWFC1

nanoeX
Generator Mark2

R32
REFRIGERANT

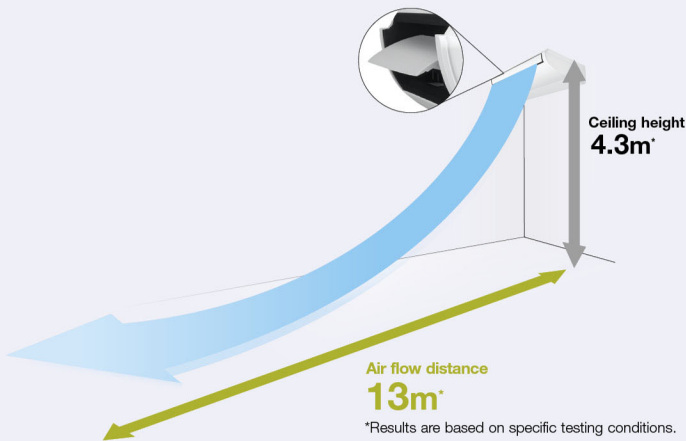
Capacity [Btu/h/Phase]	18,100	24,000	30,000	34,200	34,200 [3]	42,000	42,000 [3]	48,100	48,100[3]	
Power Source	V/Phase Hz		220V, 1ØPhase - 50Hz		380V, 3ØPhase - 50Hz		220V, 1ØPhase - 50Hz		380V, 3ØPhase - 50Hz	
Indoor Unit	5-18PT3T	5-24PT3T	5-30PT3T	5-3648PT3T	5-3648PT3T	5-3648PT3T	5-3648PT3T	5-3648PT3T	5-3648PT3T	
Outdoor Unit	U-18PRH1T5	U-24PRH1T5	U-30PRH1T5	U-36PRH1T5	U-36PRH1T8	U-42PRH1T5	U-42PRH1T8	U-48PRH1T5	U-48PRH1T8	
Cooling Capacity: Rated (Min-Max)	kW	5.30 [1.80-6.00]	7.00 [1.80-8.00]	8.80 [2.00-10.00]	10.60 [3.80-11.20]	10.60 [3.80-11.20]	12.30 [3.80-14.00]	12.30 [3.80-14.00]	14.10 [5.30-15.50]	14.10 [5.30-15.50]
	Btu/h	18,100 [6,140-20,500]	24,000 [6,140-27,300]	30,000 [6,820-34,100]	36,200 [13,000-38,200]	36,200 [13,000-38,200]	42,000 [13,000-47,800]	42,000 [13,000-47,800]	48,100 [18,100-52,900]	48,100 [18,100-52,900]
Current: Rated (Max)	A	5.8 [9.1]	7.9 [12.0]	10.8 [15.5]	14.1 [25.5]	14.7 [9.5]	19.2 [26.0]	6.4 [10.5]	24.0 [28.0]	7.9 [11.5]
Power Input: Rated (Min-Max)	kW	1.21 [0.27-1.43]	1.70 [0.25-2.15]	2.32 [0.26-2.79]	2.86 [0.68-3.04]	2.86 [0.65-3.04]	3.89 [0.68-4.45]	3.89 [0.68-4.45]	4.86 [0.94-5.37]	4.86 [0.94-5.37]
	W/W	4.38	4.12	3.79	3.71	3.71	3.16	3.16	2.90	2.90
COP/EER	W/W	14.96	14.12	12.93	12.66	12.66	10.8	10.8	9.90	9.90
SEER	Btu/hW	23.82	23.41	21.77	19.99	19.93	19.40	19.50	18.40	18.40
Indoor Unit										
Air Volume	m³/min	15.0	21.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
	cfm	530	740	1,235	1,235	1,235	1,235	1,235	1,235	1,235
Sound Pressure Level (Hi/L0)	dB (A)	38 / 29	40 / 32	46 / 38	46 / 38	46 / 38	46 / 38	46 / 38	46 / 38	46 / 38
Sound Power Level (Hi/L0)	dB (A)	56 / 47	58 / 50	64 / 56	64 / 56	64 / 56	64 / 56	64 / 56	64 / 56	64 / 56
Dimension	Indoor (HxWxD)	mm	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	235 x 1,590 x 690	235 x 1,590 x 690
Net Weight	kg	26	34	40	40	40	40	40	40	40
Outdoor Unit										
Sound Pressure Level	dB (A)	50	53	53	54	54	57	57	58	58
Sound Power Level	dB (A)	69	72	72	73	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	996 x 980 x 370
Net Weight	kg	39	39	39	69	67	69	67	75	73
Piping Connection	Gas Pipe	mm (inch)	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]	15.88 [5/8]
	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]	9.52 [3/8]	9.52 [3/8]
Pipe Length	Min-Max	m	5-50	5-50	5-50	5-50	5-50	5-50	5-50	5-50
Elevation Difference	m	30	30	30	30	30	30	30	30	30
Maximum Chargeless Length Max	m	30	30	30	30	30	30	30	30	30
Additional Gas	g/m	15	25	25	25	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	16-52

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.



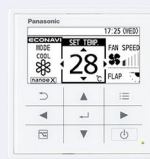
Remote Controller Information

Wireless Remote Controller

* For 4-Way Cassette & Ceiling Exposed



Wired Remote Controller



CZ-RTC5B



CZ-RTC4



CZ-RTC6
CZ-RTC6BL
CZ-RTC6BLW