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.

Panel

CZ-KPU3H

(Accessory)

(Optional Wired Remote Controller)

CZ-RTC5B

CZ-RTC4

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

CZ-CAPWFC1

[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, 1ØPhase - 50Hz				380V, 3ØPhase - 50Hz	220V, 1ØPhase - 50Hz	380V, 3ØPhase - 50Hz	220V, 1ØPhase - 50Hz	380V, 3ØPhase - 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]	4.5 [9.5]	17.5 [26.0]	5.8 [10.5]	22.7 [28.0]	7.5 [11.5]
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		m³/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/Lo)		dB (A)	42 / 35	42 / 35	46 / 41	46 / 41	46 / 41	47 / 41	47 / 41	47 / 41	47 / 41
Sound Power Level (Hi/Lo)		dB (A)	57 / 50	57 / 50	61 / 56	61 / 56	61 / 56	62 / 56	62 / 56	62 / 56	62 / 56
Dimension	Indoor (H×W×D)	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	319 x 840 x 840
	Panel (H×W×D)	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	44 x 950 x 950
Net Weight	Indoor	kg	21	21	24	24	24	24	24	24	24
	Panel	kg	5	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 (H×W×D)	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	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)	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)	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	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	16-52