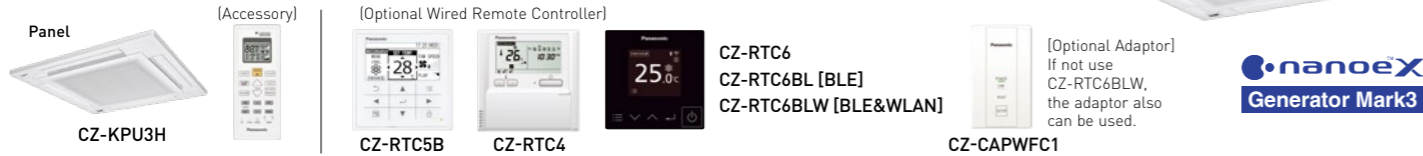


DELUXE 4-WAY CASSETTE

- 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.



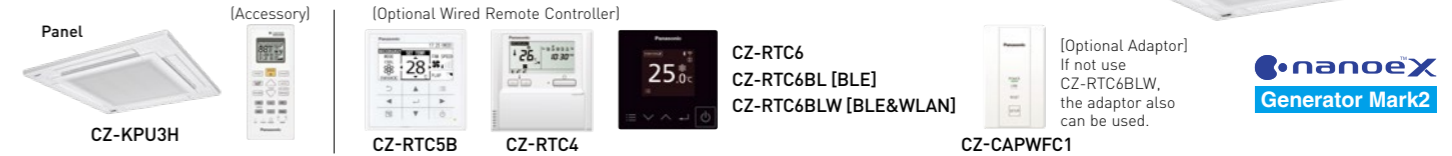
DELUXE

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	220-240V, 10 Phase - 50Hz			380-415V, 30 Phase - 50Hz		220-240V, 10 Phase - 50Hz		
Indoor Unit		S-1821PU3HA	S-1821PU3HA	S-2430PU3HA	S-3448PU3HA	S-3448PU3HA	S-3448PU3HA	S-3448PU3HA	S-3448PU3HA
Outdoor Unit		U-18PRH1H5	U-21PRH1H5	U-24PRH1H5	U-34PRH1H5	U-43PRH1H5	U-43PRH1H8	U-48PRH1H5	U-48PRH1H8
Panel		CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H
Cooling Capacity: Rated (Min-Max)	kW	5.00 [2.00-6.00]	6.00 [2.00-6.30]	7.10 [2.10-8.00]	10.00 [3.80-11.20]	12.50 [3.80-14.00]	12.50 [3.80-14.00]	14.00 [5.30-15.50]	14.00 [5.30-15.50]
	Btu/h	17,100 [6,820-20,500]	20,500 [6,820-21,500]	24,200 [7,170-27,300]	34,100 [13,000-38,200]	42,700 [13,000-47,800]	42,700 [13,000-47,800]	47,800 [18,100-52,900]	47,800 [18,100-52,900]
Current: Rated (Max)	A	4.3-4.1 [9.1]	6.0-5.6 [11.0]	7.3-6.7 [12.0]	11.6-10.6 [25.5]	16.9-15.5 [26.0]	5.6-5.1 [10.5]	20.3-18.6 [28.0]	6.7-6.1 [11.5]
Power Input: Rated (Min-Max)	kW	0.90 [0.26-1.35]	1.27 [0.26-1.65]	1.57 [0.28-2.25]	2.35 [0.62-3.00]	3.42 [0.63-4.10]	3.42 [0.63-4.10]	4.10 [0.96-4.90]	4.10 [0.96-4.90]
CSPF		7.50	7.10	6.80	6.60	6.30	6.30	5.70	5.70
COP/EER	W/W	5.56	4.72	4.52	4.26	3.65	3.65	3.41	3.41
	Btu/hW	19.00	16.14	15.41	14.51	12.49	12.49	11.66	11.66
Indoor Unit									
Air Volume	m³/min	25.0	25.0	25.0	36.4	36.4	36.4	36.4	36.4
	cfm	882	882	882	1,285	1,285	1,285	1,285	1,285
Sound Pressure Level (Hi/Lo)	dB (A)	42 / 35	42 / 35	42 / 35	47 / 41	47 / 41	47 / 41	47 / 41	47 / 41
Sound Power Level (Hi/Lo)	dB	57 / 50	57 / 50	57 / 50	62 / 56	62 / 56	62 / 56	62 / 56	62 / 56
Dimension	Indoor (HxWxD) mm	256 x 840 x 840	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
	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	21	24	24	24	24	24
	Panel kg	5	5	5	5	5	5	5	5
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	996 x 980 x 370
Net Weight	kg	39	39	39	67	67	67	73	73
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 - 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
Maximum Chargeless Length	Max m	30	30	30	30	30	30	30	30
Additional Gas	g/m	15	15	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

* 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. * CZ-CAPWFC1 is a WLAN smart adaptor for connecting to the Comfort Cloud app.

STANDARD 4-WAY CASSETTE

- Industry-leading Powerful, 360° Wide & Comfortable Airflow.
- Individual flap control for true-comfort.
- The drain pump can pump water up to a height of 850 mm, making drain pipe layout easy.



STANDARD

Capacity [Btu/h(Phase)]		17,100	20,500	24,200	29,000	34,100	42,700	42,700 (3)	47,800	47,800(3)
Power Source	V/Phase Hz	220-240V, 10 Phase - 50Hz			380-415V, 30 Phase - 50Hz		220-240V, 10 Phase - 50Hz			
Indoor Unit		S-1821PU3H	S-1821PU3H	S-2430PU3H	S-2430PU3H	S-3448PU3H	S-3448PU3H	S-3448PU3H	S-3448PU3H	S-3448PU3H
Outdoor Unit		U-18PRH1H5	U-21PRH1H5	U-24PRH1H5	U-30PRH1H5	U-34PRH1H5	U-43PRH1H5	U-43PRH1H8	U-48PRH1H5	U-48PRH1H8
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	5.00 [2.00-5.60]	6.00 [2.00-6.30]	7.10 [2.10-8.00]	8.50 [2.10-10.00]	10.00 [3.20-11.20]	12.50 [3.80-14.00]	12.50 [3.80-14.00]	14.00 [3.80-14.71]	14.00 [3.80-14.71]
	Btu/h	17,100 [6,820-19,100]	20,500 [6,820-21,500]	24,200 [7,170-27,300]	29,000 [7,170-34,100]	34,100 [10,900-38,200]	42,700 [13,000-47,800]	42,700 [13,000-47,800]	47,800 [13,000-50,200]	47,800 [13,000-50,200]
Current: Rated (Max)	A	5.5-5.2 [9.1]	8.0-7.5 [11.0]	9.2-8.5 [12.0]	11.7-10.7 [15.5]	15.0-13.7 [16.5]	18.5-16.9 [26.0]	6.1-5.6 [10.5]	23.9-21.9 [28.0]	7.9-7.2 [11.0]
Power Input: Rated (Min-Max)	kW	1.14 [0.38-1.50]	1.71 [0.38-2.10]	1.99 [0.30-2.26]	2.52 [0.28-3.33]	3.23 [0.61-3.73]	3.74 [0.63-4.25]	3.74 [0.63-4.25]	4.83 [0.63-5.10]	4.83 [0.63-5.10]
CSPF		6.27	5.89	6.08	5.97	5.89	5.80	5.80	5.23	5.23
COP/EER	W/W	4.39	3.51	3.57	3.37	3.10	3.34	3.34	2.90	2.90
	Btu/hW	15.00	11.99	12.16	11.51	10.56	11.42	11.42	9.90	9.90
Indoor Unit										
Air Volume	m³/min	25.0	25.0	25.0	25.0	36.4	36.4	36.4	36.4	36.4
	cfm	882	882	882	882	1,285	1,285	1,285	1,285	1,285
Sound Pressure Level (Hi/Lo)	dB (A)	42 / 35	42 / 35	42 / 35	42 / 35	47 / 41	47 / 41	47 / 41	47 / 41	47 / 41
Sound Power Level (Hi/Lo)	dB	57 / 50	57 / 50	57 / 50	57 / 50	62 / 56	62 / 56	62 / 56	62 / 56	62 / 56
Dimension	Indoor (HxWxD) mm	256 x 840 x 840	256 x 840 x 840	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
	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	44 x 950 x 950
Net Weight	Indoor kg	21	21	21	21	24	24	24	24	24
	Panel kg	5	5	5	5	5	5	5	5	5
Outdoor Unit										
Sound Pressure Level	dB (A)	49	50	51	53	55	57	57	58	58
Sound Power Level	dB	68	69	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	996 x 980 x 370
Net Weight	kg	29	29	33	39	48	67	67	73	73
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]	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]	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	5 - 50
Elevation Difference	m	20	20	20	30	30	30	30	30	30
Maximum Chargeless Length	Max m	10	10	10	30	30	30	30	30	30
Additional Gas	g/m	15	15	15	25	25	25	25	25	25
Operation Range, Outdoor	Min-Max °C	16-46	16-46	16-46	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. * CZ-CAPWFC1 is a WLAN smart adaptor for connecting to the Comfort Cloud app.

What's New of nanoe™ X Generator Mark 3

48 Trillion Hydroxyl Radicals Generated

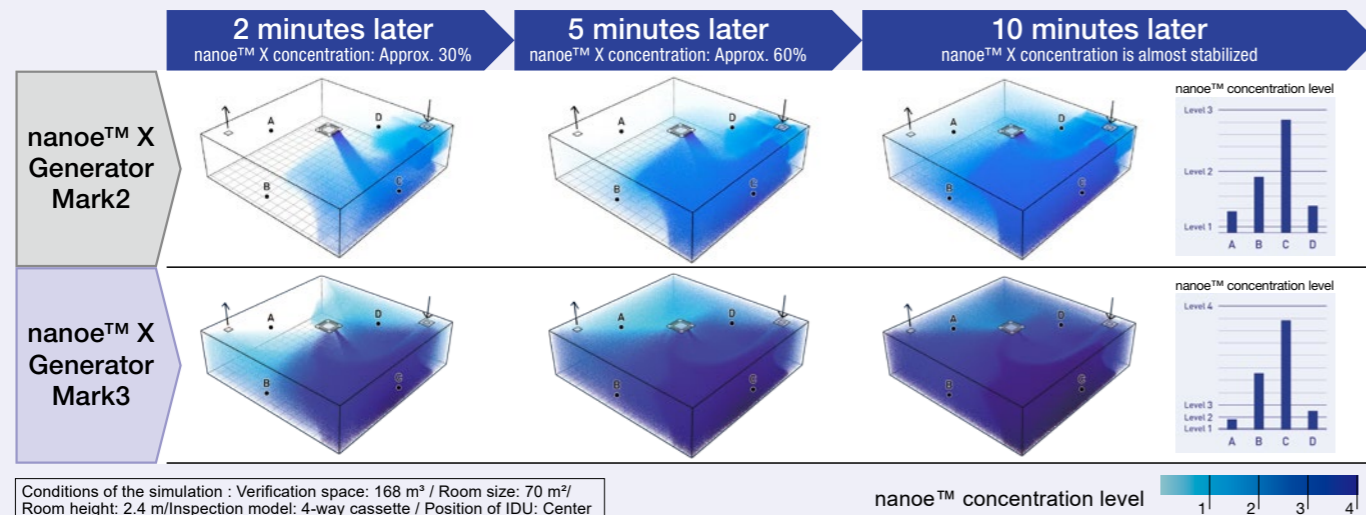
The amount of hydroxyl radicals generated increased 100 times, compared to original nanoe™.

Higher Concentration, Even in Large Spaces

Greater effectiveness even in large spaces of more than 100 m².

nanoe™ X Concentration Simulation

Higher concentration levels of generator mark 3 than mark 2.

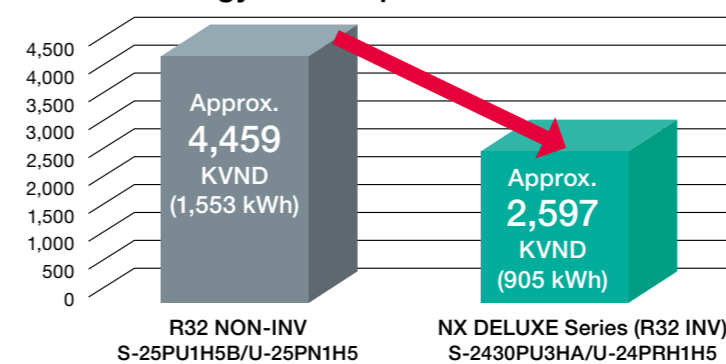


* There are 7 key benefits provided by nanoe which commence when concentration reaches Level 1. The concentration level affects the speed at which the benefits occur. Concentration level 2 is 10 times the concentration of level 1, and concentration level 3 is 20 times the concentration of level 1. ** The results shown are for simulation purpose only and concentration may vary due to actual room conditions

High COP: Save More with DELUXE Series

Comparison between R32 NON-INV (S-25PU1H5B/U-25PN1H5) and R32 INV NX DELUXE Series (S-2430PU3HA/U-24PRH1H5)

Annual energy consumption



Approx. **42% DOWN** 1,862 KVND

The longer you use the R32 inverter NX DELUXE series, the more you save!



Capacity [Btu]	Annual Energy Consumption [kWh]			Difference
	NX DELUXE	R32 NON-INV	Difference	
20,500/19,500	655	1,161	506	44%
24,200/26,000	905	1,553	744	42%
34,100/36,000	1,174	2,064	890	43%
42,700/42,000	1,537	2,260	723	32%
47,800/48,500	1,903	3,016	1,113	37%

Capacity [Btu]	Saving by Year [Accumulated/KVND]							
	1	2	3	4	5	6	7	8
20,500/19,500	1,454	2,097	4,361	5,815	7,269	8,722	10,176	11,630
24,200/26,000	1,863	3,725	5,588	7,451	9,314	11,176	13,039	14,902
34,100/36,000	2,556	5,111	7,667	10,222	12,778	15,333	17,889	20,444
42,700/42,000	2,075	4,150	6,225	8,300	10,375	12,450	14,525	16,600
47,800/48,500	3,196	6,392	9,588	12,784	15,981	19,177	22,373	25,569

* Annual energy consumption is calculated based on ISO16358-1 * Operating hours: 8 hours per day x 240 days = 1,920 hours * Electricity Bill: 2.871VND/kWh, Viet Nam electricity *Contract for Commerce - service - residential building complex * Comparison between Inverter U-PS2 series and Non-inverter U-PPV1 series