

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.



Panel (Accessory) (Optional Wired Remote Controller)

CZ-KPU3H CZ-RTC5B CZ-RTC4 CZ-RTC6 CZ-RTC6BL [BLE] CZ-RTC6BLW [BLE&WLAN] CZ-CAPWFC1

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



STANDARD

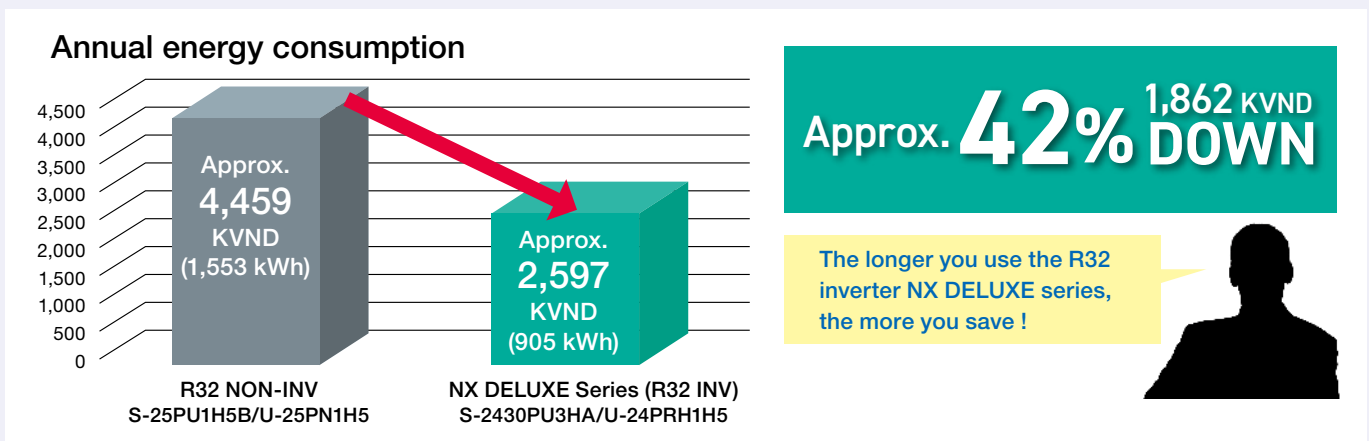
Specifications of R32 STANDARD Series **R32**

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		380-415V, 30 Phase - 50Hz	
Indoor	S-1821PU3H	S-1821PU3H	S-2430PU3H	S-2430PU3H	S-3448PU3H	S-3448PU3H	S-3448PU3H	S-3448PU3H	S-3448PU3H	
Outdoor	U-18PR1H5	U-21PR1H5	U-24PR1H5	U-30PR1H5	U-34PR1H5	U-43PR1H5	U-43PR1H5	U-48PR1H5	U-48PR1H5	
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]	
	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]	
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]	
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]	
CSPF	6.27		5.89		6.08		5.97		5.89	
COP/EER	W/W 4.39		3.51		3.57		3.37		3.10	
	Btu/hW 15.00		11.99		12.16		11.51		10.56	
Indoor Unit										
Air Volume	m ³ /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/L0]	dB [A] 42 / 35		42 / 35		42 / 35		42 / 35		47 / 41	
Sound Power Level [Hi/L0]	dB 57 / 50		57 / 50		57 / 50		57 / 50		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										
Sound Pressure Level	dB [A] 49		50		51		53		55	
Sound Power Level	dB 68		69		70		72		74	
Dimension	Outdoor [HxWxD] mm 619 x 824 x 299	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	
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		30		30		30	
Maximum Chargeless Length	Max m 10	10	10	30	30	30	30	30	30	
Additional Gas	g/m 15		15		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.

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)



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: 2,871 VND/kWh, Viet Nam electricity *Contract for Commerce - service - residential building complex * Comparison between Inverter U-PS2 series and Non-inverter U-PV1 series