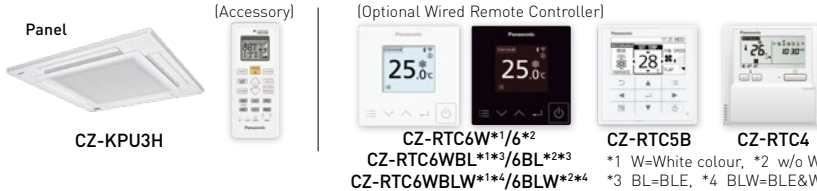


STANDARD 4-WAY CASSETTE

- 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.



nanoeX
Generator Mark2



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		230V, 1Ø Phase - 60Hz				400V, 3Ø Phase - 60Hz		230V, 1Ø Phase - 60Hz	
Indoor Unit	S-18PU3Q	S-21PU3Q	S-24PU3Q	S-30PU3Q	S-34PU3Q	S-43PU3Q	S-3448PU3Q	S-48PU3Q	S-3448PU3Q	
Outdoor Unit	U-18PR1Q6	U-21PR1Q6	U-24PR1Q6	U-30PR1Q6	U-34PR1Q6	U-43PR1Q6	U-43PR1Q9	U-48PR1Q6	U-48PR1Q9	
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]	
Current: Rated [Max]	A 5.2(9.1)	7.7(11.0)	8.8(12.0)	11.2(15.5)	14.3(16.5)	17.7(26.0)	5.8(10.5)	22.8(28.0)	7.5(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	m ³ /min cfm	25.0 882	25.0 882	25.0 882	25.0 882	36.4 1,285	36.4 1,285	36.4 1,285	36.4 1,285	
Sound Pressure Level [Hi/L0]	dB [A]	42 / 35	42 / 35	42 / 35	42 / 35	47 / 41	47 / 41	47 / 41	47 / 41	
Sound Power Level [Hi/L0]	dB [A]	57 / 50	57 / 50	57 / 50	57 / 50	62 / 56	62 / 56	62 / 56	62 / 56	
Dimension	Indoor (HxWxD) Panel (HxWxD)	mm 256 x 840 x 840 44 x 950 x 950	256 x 840 x 840 44 x 950 x 950	256 x 840 x 840 44 x 950 x 950	256 x 840 x 840 44 x 950 x 950	319 x 840 x 840 44 x 950 x 950	319 x 840 x 840 44 x 950 x 950	319 x 840 x 840 44 x 950 x 950	319 x 840 x 840 44 x 950 x 950	
Net Weight	Indoor Panel	kg 21 5	21 5	21 5	21 5	24 5	24 5	24 5	24 5	
Outdoor Unit										
Sound Pressure Level	dB [A]	49	50	51	53	55	57	57	58	
Sound Power Level	dB [A]	68	69	70	72	74	76	76	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 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]	15.88 [5/8] 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 10	10	10	30	30	30	30	30	
Additional Gas		g/m 15	15	15	25	25	25	25	25	
Operational Range, Outdoor	Min-Max	°C 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.