

4-WAY CASSETTE

NEW

Model No.
S-18PU1H5 S-30PU1H5
S-22PU1H5 S-40PU1H5
S-25PU1H5 S-45PU1H5
S-28PU1H5 S-50PU1H5



TECHNICAL FOCUS

- Compact design
- Low sound levels
- DC fan motor for increased efficiency
- Powerful drain pump gives 850 mm lift
- Lightweight design
- Optional nanoe™ X (CZ-CNEXU1)



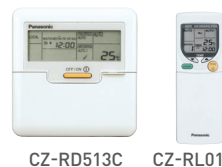
Accessories

Panel



CZ-KPU3H

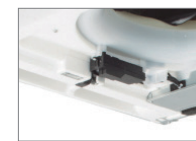
Selectable Remote Controller



CZ-RD513C

CZ-RL013U

Optional nanoe™ X Kit



CZ-CNEXU1

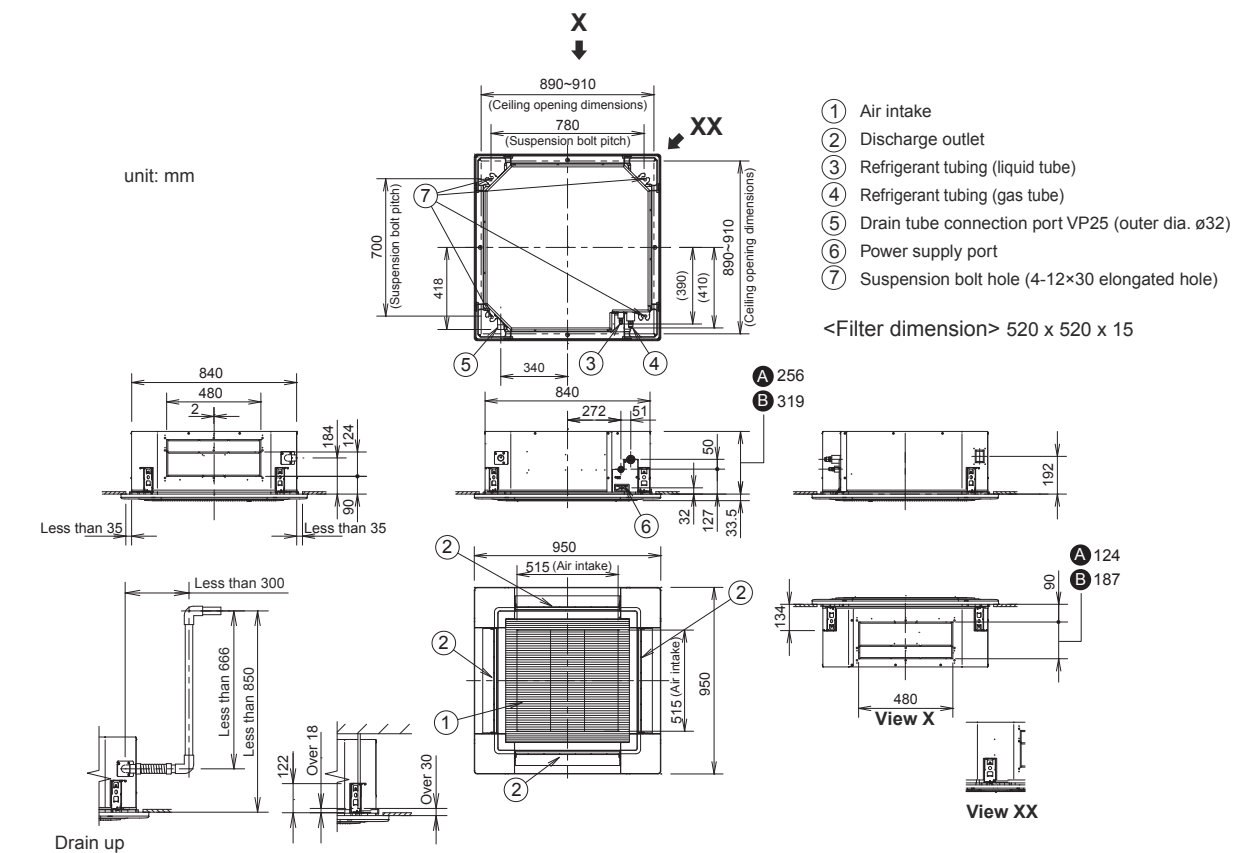
Corner Panel



CZ-KNELU1

Dimensions

- A [S-18PU1H5 / S-22PU1H5 / S-25PU1H5 / S-28PU1H5 / S-30PU1H5]
B [S-40PU1H5 / S-45PU1H5 / S-50PU1H5]



* Adjust the suspension bolt length so that the gap from the lower ceiling surface becomes 30 mm or more (18 mm or more from the lower surface of the body) as shown in the figure. When the suspension bolt length is long, it hits the ceiling panel and installation is not possible.

Capacity [Btu/h]		18,500	23,000	25,000	28,000	30,000	30,000	42,600	45,000	48,500
Power Source		220 V, 1Ø Phase - 50 Hz					380 V, 3Ø Phase - 50 Hz			
Indoor		S-18PU1H5	S-22PU1H5	S-25PU1H5	S-28PU1H5	S-30PU1H5	S-30PU1H5	S-40PU1H5	S-45PU1H5	S-50PU1H5
Outdoor		U-18PV1P5	U-22PV1P5	U-25PV1P5	U-28PV1P5	U-30PV1P5	U-30PV1P8	U-40PV1P8	U-45PV1P8	U-50PV1P8
Panel		CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H
Cooling Capacity: Rated	kW	5.42	6.74	7.33	8.21	8.79	8.79	12.49	13.19	14.22
	Btu/h	18,500	23,000	25,000	28,000	30,000	30,000	42,600	45,000	48,500
Current	A	7.8	9.5	10.3	13.2	13.6	5.2	7.0	7.5	8.6
	kW	1.69	2.05	2.22	2.84	2.93	2.93	4.07	4.37	4.90
Power Input: Rated	kW	3.2	3.29	3.30	2.89	3.00	3.00	3.07	3.02	2.90
	Btu/hW	10.91	11.22	11.25	9.85	10.23	10.23	10.47	10.30	9.89
Indoor Unit										
Air Volume		m³/min	24.0	25.0	25.0	25.0	25.0	33.0	33.0	33.0
Sound Pressure Level [Hi/Lo]		dB [A]	41 / 32	41 / 32	41 / 32	41 / 33	41 / 33	45 / 37	45 / 37	46 / 41
Sound Power Level [Hi/Lo]		dB	56 / 47	56 / 47	56 / 47	56 / 48	56 / 48	60 / 52	60 / 52	61 / 56
Dimension	Indoor (H×W×D)	mm	256 × 840 × 840	256 × 840 × 840	256 × 840 × 840	256 × 840 × 840	256 × 840 × 840	319 × 840 × 840	319 × 840 × 840	319 × 840 × 840
	Panel (H×W×D)	mm	44 × 950 × 950	44 × 950 × 950	44 × 950 × 950	44 × 950 × 950	44 × 950 × 950	44 × 950 × 950	44 × 950 × 950	44 × 950 × 950
Net Weight	Indoor	kg	19	20	20	20	20	22	22	22
	Panel	kg	4	4	4	4	4	4	4	4
Outdoor Unit										
Sound Pressure Level		dB [A]	52	52	52	56	56	57	56	56
Sound Power Level		dB	68	68	68	71	71	71	70	70
Dimension	Outdoor (H×W×D)	mm	695 × 875 × 320	695 × 875 × 320	695 × 875 × 320	695 × 875 × 320	695 × 875 × 320	750 × 875 × 345	996 × 980 × 370	996 × 980 × 370
Net Weight		kg	44	55	55	57	57	58	86	90
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		m	7.5 - 30	7.5 - 30	7.5 - 30	7.5 - 45	7.5 - 45	7.5 - 45	7.5 - 50	7.5 - 50
Elevation Difference		m	20	20	20	25	25	25	30	30
Maximum Chargeless Length		m	7.5	7.5	7.5	7.5	7.5	7.5	30	30
Additional Gas		g/m	20	25	25	30	30	30	50	50
Operating Range, Outdoor		°C	16 - 43	16 - 43	16 - 43	16 - 43	16 - 43	16 - 43	16 - 43	16 - 43