

# 4-WAY CASSETTE

NEW

nanoe™ X

## Model No.

S-19PU1H5B S-42PU1H5B  
S-25PU1H5B S-50PU1H5B  
S-30PU1H5B  
S-36PU1H5B



## TECHNICAL FOCUS

- nanoe™ X equipped as standard
- Compact design
- Low sound levels
- DC fan motor for increased efficiency
- Powerful drain pump gives 850 mm lift
- Lightweight design



## Accessories

### Panel



CZ-KPU3H

### Selectable Remote Controller



\*A wireless remote controller is in the same package with the indoor unit.



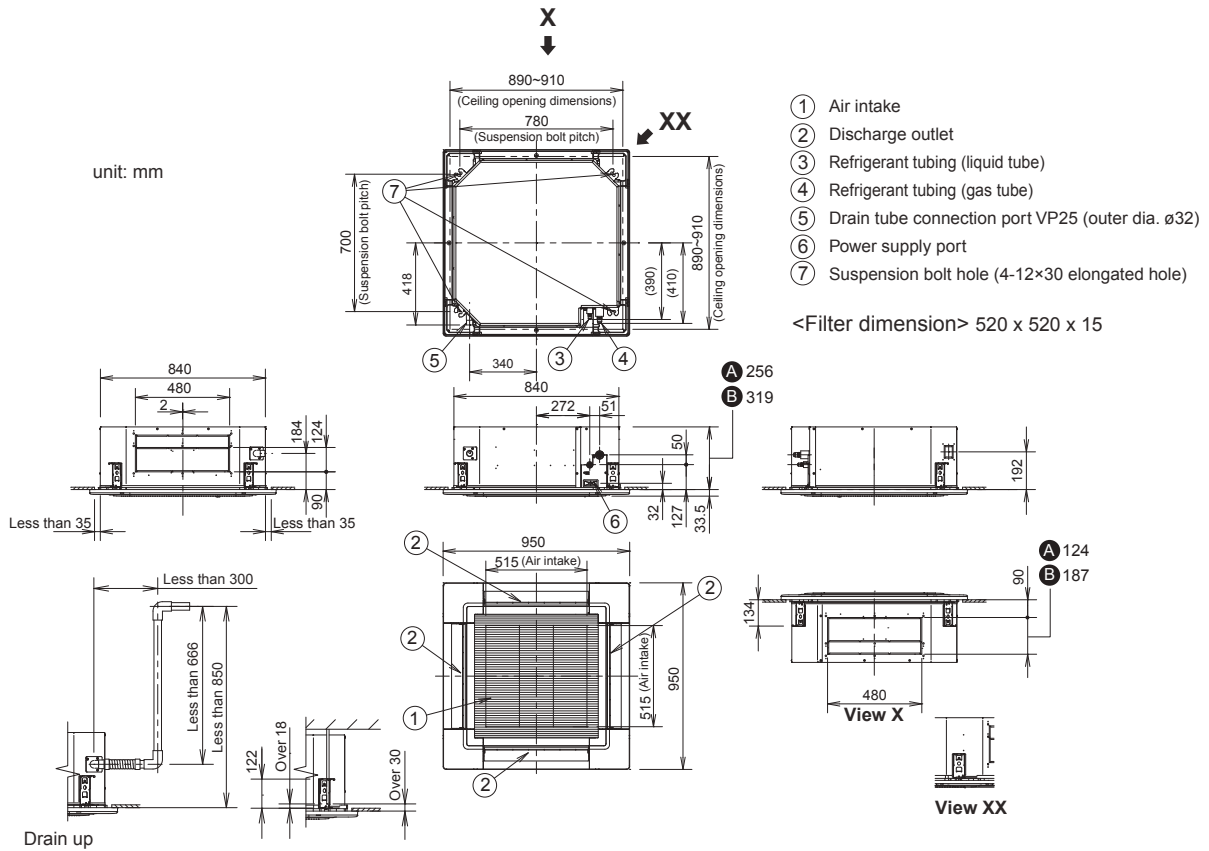
CZ-RD513C (Optional)

Capacity ( Btu/h )		18,500	25,000	30,000
Power Source	V/Phase Hz	220-240 V, 1Ø Phase - 50 Hz		
Indoor		<b>S-19PU1H5B</b>	<b>S-25PU1H5B</b>	<b>S-30PU1H5B</b>
Outdoor		<b>U-19PN1H5</b>	<b>U-25PN1H5</b>	<b>U-30PN1H5</b>
Panel		CZ-KPU3H	CZ-KPU3H	CZ-KPU3H
Cooling Capacity: Rated	kW	5.42	7.33	8.79
	Btu/h	18,500	25,000	30,000
Current	A	7.1-6.5	9.6-8.8	13.5-13.2
Power Input: Rated	kW	1.52	2.07	2.85
COP/EER	W/W	3.57	3.54	3.08
	Btu/hW	12.17	12.08	10.53
<b>Indoor Unit</b>				
Air Volume	m <sup>3</sup> /min	25.0	25.0	25.0
	cfm	882	882	882
Sound Pressure Level (Hi/Lo)	dB (A)	42/35	42/35	42/35
Sound Power Level (Hi/Lo)	dB	57/50	57/50	57/50
Dimension	Indoor (H×W×D)	mm	256 × 840 × 840	256 × 840 × 840
	Panel (H×W×D)	mm	33.5 × 950 × 950	33.5 × 950 × 950
Net Weight	Indoor	kg	21	21
	Panel	kg	5	5
<b>Outdoor Unit</b>				
Sound Pressure Level	dB (A)	50	52	54
Sound Power Level	dB	66	68	69
Dimension	Outdoor (H×W×D)	mm	619 × 824 × 299	619 × 824 × 299
Net Weight		kg	36	42
Piping Connection	Gas Pipe	mm (inch)	12.70 (1/2)	12.70 (1/2)
	Liquid Pipe	mm (inch)	6.35 (1/4)	6.35 (1/4)
Pipe Length	Min-Max	m	7.5 - 30	7.5 - 30
Elevation Difference			20	30
Maximum Chargeless Length	Max	m	7.5	7.5
Refrigerant Type/Additional Gas		g/m	R32/15	R32/25
Operating Range, Outdoor	Min-Max	°C	16-43	16-43

Dimensions

**A** ( S-19PU1H5B / S-25PU1H5B / S-30PU1H5B )

**B** ( S-36PU1H5B / S-42PU1H5B / S-50PU1H5B )



\* 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.

	30,000	36,000	42,000	48,500
	380-415 V, 3Ø Phase - 50 Hz			
	<b>S-30PU1H5B</b>	<b>S-36PU1H5B</b>	<b>S-42PU1H5B</b>	<b>S-50PU1H5B</b>
	<b>U-30PN1H8</b>	<b>U-36PN1H8</b>	<b>U-42PN1H8</b>	<b>U-50PN1H8</b>
	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H	CZ-KPU3H
	8.79	10.55	12.31	14.21
	30,000	36,000	42,000	48,500
	4.5-4.3	4.9-4.6	5.4-5.3	7.4-7.6
	2.57	2.83	3.10	4.14
	3.42	3.73	3.97	3.43
	11.67	12.72	13.55	11.71
	25.0	36.4	36.4	36.4
	882	1,285	1,285	1,285
	42/35	47/41	47/41	47/41
	57/50	62/56	62/56	62/56
	256 × 840 × 840	319 × 840 × 840	319 × 840 × 840	319 × 840 × 840
	33.5 × 950 × 950	33.5 × 950 × 950	33.5 × 950 × 950	33.5 × 950 × 950
	21	24	24	24
	5	5	5	5
	54	55	58	58
	69	70	72	72
	695 × 875 × 320	695 × 875 × 320	996 × 980 × 370	996 × 980 × 370
	56	56	75	78
	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)
	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
	7.5 - 45	7.5 - 45	7.5 - 50	7.5 - 50
	30	30	30	30
	7.5	7.5	7.5	7.5
	R32/25	R32/25	R32/25	R32/25
	16-43	16-43	16-43	16-43