

CEILING DUCTED

Model No.
S-18PF2H5 S-35PF1H5
S-21PF2H5 S-45PF1H5
S-24PF2H5 S-55PF1H5
S-30PF2H5



TECHNICAL FOCUS

- Auto Fan Mode
- Random Auto Restart
- Dry Mode Function
- Weekly Timer
- 24-Hour On/Off Real Setting Timer
- Odor Wash
- Economy Mode
- Self-Diagnostic Function
- Selectable Thermo Sensor



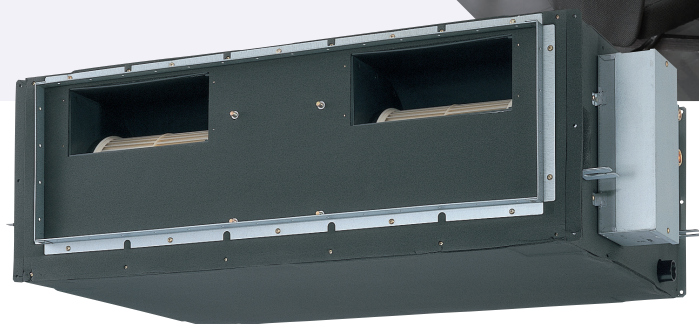
Accessories

Remote Controller



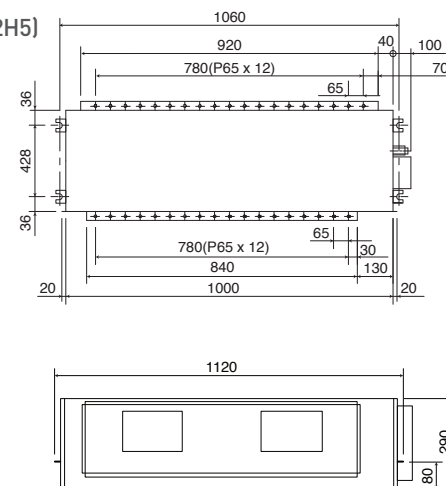
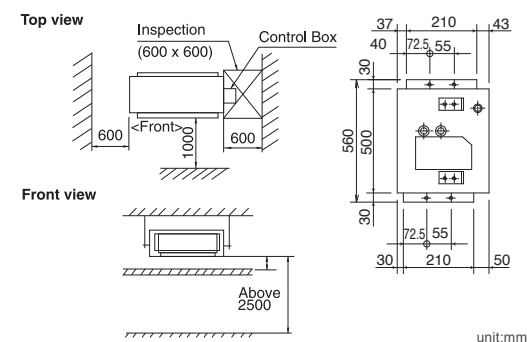
A remote controller is in the same package with the indoor unit.

CZ-RD513C



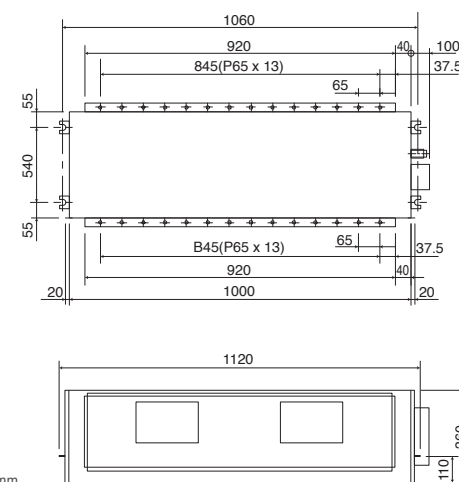
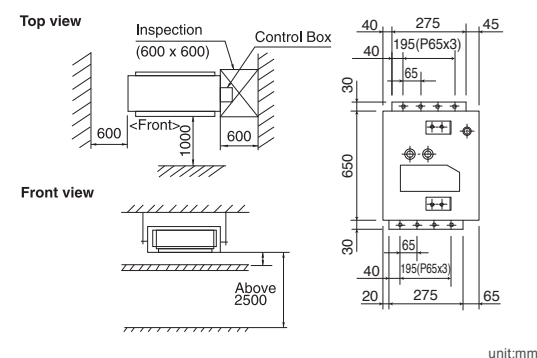
Dimensions (S-18PF2H5 / S-21PF2H5 / S-24PF2H5 / S-30PF2H5)

Required space for installation



Dimensions (S-35PF1H5 / S-45PF1H5 / S-55PF1H5)

Required space for installation



Capacity [Btu/h]		17,100	20,500	24,200	29,000	34,100	39,200	47,800
Power Source	V/Phase Hz	220-240 V, 1Ø Phase - 50 Hz						
Indoor		S-18PF2H5	S-21PF2H5	S-24PF2H5	S-30PF2H5	S-35PF1H5	S-45PF1H5	S-55PF1H5
Outdoor		U-18PS2H5	U-21PS2H5	U-24PS2H5	U-30PS2H5	U-34PS2H5	U-43PS2H5	U-48PS2H5
Cooling Capacity: Rated (Min-Max)	kW	5.00 (2.00-5.60)	6.00 (2.00-6.30)	7.10 (2.00-8.00)	8.50 (2.00-9.20)	10.00 (3.80-11.20)	11.50 (3.80-12.00)	14.00 (3.80-15.40)
	Btu/h	17,100 (6,820-19,100)	20,500 (6,820-21,500)	24,200 (6,820-27,300)	29,000 (6,820-31,400)	34,100 (13,000-38,200)	39,200 (13,000-41,000)	47,800 (13,000-52,600)
Current: Rated (Max)	A	6.9-6.4 (9.5)	7.9-7.3 (11.0)	10.4-9.5 (13.0)	13.1-12.0 (14.5)	14.5-13.7 (24.0)	22.1-20.9 (26.0)	27.7-26.2 (28.0)
Power Input: Rated (Min-Max)	kW	1.48 (0.60-1.90)	1.69 (0.60-2.10)	2.22 (0.70-2.80)	2.80 (0.80-3.50)	3.06 (1.30-4.00)	4.67 (1.30-5.10)	5.84 (1.30-5.80)
COP / EER	W/W	3.38	3.55	3.20	3.04	3.27	2.46	2.40
	Btu/hW	11.55	12.13	10.90	10.36	11.14	8.39	8.18
External Static Pressure	Pa [mm Aq]	69 (7)	69 (7)	69 (7)	69 (7)	98 (10)	98 (10)	98 (10)
Indoor Unit								
Air Volume	m³/min	22.0	22.0	22.0	22.0	45.0	45.0	45.0
Sound Pressure Level (Hi/L0)	dB (A)	45 / 39	45 / 39	45 / 39	45 / 39	49 / 45	49 / 45	49 / 45
Sound Power Level (Hi/L0)	dB	60 / 54	60 / 54	60 / 54	60 / 54	64 / 60	64 / 60	64 / 60
Dimension	Indoor (H×W×D)	mm	290 × 1,100 × 500	290 × 1,100 × 500	290 × 1,100 × 500	290 × 1,100 × 500	360 × 1,100 × 650	360 × 1,100 × 650
Net Weight	kg	31	31	31	31	43	43	43
Outdoor Unit								
Sound Pressure Level	dB (A)	48	48	48	49	53	54	56
Sound Power Level	dB	64	64	64	64	67	68	70
Dimension	Outdoor (H×W×D)	mm	695 × 875 × 320	695 × 875 × 320	695 × 875 × 320	695 × 875 × 320	996 × 980 × 370	996 × 980 × 370
Net weight	kg	41	41	43	43	72	74	81
Piping Connection	Gas Pipe	mm (inch)	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)	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	7.5 - 50	7.5-50	7.5-50	7.5-50	7.5-50	7.5-50
Elevation Difference	m	25	25	30	30	30	30	30
Maximum Chargeless Length	Max	m	30	30	30	30	30	30
Additional Gas	g/m	50	50	50	50	50	50	50
Operating Range, Outdoor	Min-Max	°C	16 - 43	16-43	16-43	16-43	16-43	16-43