

Capacity (Btu/h)			22,500	28,000
Power Source		V/Phase Hz	220 V, 1Ø Phase - 50 Hz	
Indoor			S-22PF1H5	S-28PF1H5
Outdoor			U-22PV1P5	U-28PV1P5
Cooling Capacity: Rated		kW	6.59	8.21
		Btu/h	22,500	28,000
Current		A	10.0	13.3
Power Input: Rated		kW	2.16	2.87
EER		W/W	3.05	2.86
		Btu/hW	10.40	9.75
External Static Pressure		Pa (mm Ag)	69 (7)	69 (7)
Indoor Unit				
Air Volume		m³/min	22.0	22.0
Sound Pressure Level (Hi/Lo)		dB (A)	45 / 41	45 / 41
Sound Power Level (Hi/Lo)		dB	60 / 56	60 / 56
Dimension	Indoor (H×W×D)	mm	290 × 1,100 × 500	290 × 1,100 × 500
Net Weight		kg	31	31
Outdoor Unit				
Sound Pressure Level		dB (A)	52	56
Sound Power Level		dB	68	71
Dimension	Outdoor (H×W×D)	mm	695 × 875 × 320	695 × 875 × 320
Net weight		kg	55	57
Piping Connection	Gas Pipe	mm (inch)	15.88 [5/8"]	15.88 [5/8"]
	Liquid Pipe	mm (inch)	9.52 [3/8"]	9.52 [3/8"]
Pipe Length	Min~Max	m	7.5 - 30	7.5 - 45
Elevation Difference			20	25
Maximum Chargeless Length	Max	m	7.5	7.5
Additional Gas		g/m	25	30
Operating Range, Outdoor	Min~Max	°C	16 - 43	16 - 43

	36,000	42,500	51,000
	380 V, 3Ø phase - 50Hz		
	S-35PF1H5	S-45PF1H5	S-55PF1H5
	U-35PV1P8	U-45PV1P8	U-55PV1P8
	10.55	12.45	14.95
	36,000	42,500	51,000
	7.0	7.8	9.7
	4.06	4.53	5.58
	2.60	2.75	2.68
	8.87	9.38	9.14
	98 (10)	98 (10)	98 (10)
	45.0	45.0	45.0
	49 / 45	49 / 45	49 / 45
	64 / 60	64 / 60	64 / 60
	360 × 1,100 × 650	360 × 1,100 × 650	360 × 1,100 × 650
	43	43	43
	56	56	56
	70	70	70
	996 × 980 × 370	996 × 980 × 370	1,170 × 900 × 320
	86	86	94
	15.88 (5/8")	15.88 (5/8")	15.88 (5/8")
	9.52 (3/8")	9.52 (3/8")	9.52 (3/8")
	7.5 - 50	7.5 - 50	7.5 - 50
	30	30	30
	30	30	30