

Floor Standing



KCT-04 SR
Recommended

Technical documentation	Download
Technical Manual	PDF
User Manual	PDF
Controller Manual	PDF
Declaration of Conformity	PDF
Software	Download
Communication diagrams	PDF



Indoor unit model		KSEF-22 DN5.0	KSEF-36 DN5.0	KSEF-56 DN5.0	KSEF-80 DN5.0
Cooling capacity rated	kW	2.2	3.6	5.6	8.0
Power input	W	35	40	45	62
Heating capacity rated	kW	2.4	4	6.3	9.0
Communication protocol		S8	S8	S8	S8
Type refrigerant		R-410A / R-32	R-410A / R-32	R-410A / R-32	R-410A / R-32
Liquid / Gas pipe diameter	inch	1/4" / 1/2"	1/4" / 1/2"	1/4" / 1/2"	3/8" / 5/8"
Air flow	m³/h	453 / 464 / 486	441 / 458 / 491	821 / 860 / 904	924 / 955 / 1011
Sound pressure	dB(A)	30.5 / 31 / 32	31 / 32 / 34	32.5 / 33 / 34.5	36 / 37 / 39
Width / Height / Depth	mm	1020 / 495 / 200	1020 / 495 / 200	1360 / 591 / 200	1360 / 591 / 200
Net weight	kg	21.1	21.1	32.1	33.3
Power supply	V/ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Power wiring	mm²	(2+T)x2.5	(2+T)x2.5	(2+T)x2.5	(2+T)x2.5
Shielded communication wiring	mm²	2x0.75	2x0.75	2x0.75	2x0.75

Cooling and heating capacity. Power input: Rated conditions: Cooling 27°C BS/19°C BH indoor, 35°C BS outdoor. Heating 20°C BS indoor, 7°C BS/6°C BH outdoor. Piping length 7.5 m, Height 0 m.

Sound pressure: Measurement of the sound pressure is taken using a semi-anechoic chamber at a distance of 1 m from the machine at a height of 1.3 m.

Power wiring: The power wiring is up to 10 m approximately. It must be calculated more precisely for each installation.

Shielded communication wiring: If these units are installed with systems that are not s6 series external units, then shielded communication wires will be necessary.

Compatible controllers: These units can integrate one of the controllers from the table or the one recommended by Kaysun. For further information regarding compatibility, see the chapter on Controllers.