

1 Way Cassette



KI-07
Recommended



R-32
REFRIGERANT



R-410A
REFRIGERANT



COMPATIBLE
WITH AIRZONE



SILENCE MODE



AIR INTAKE



COMPACT

Technical documentation	Download
Technical Manual	PDF
User Manual	PDF
Controller Manual	PDF
Declaration of Conformity	PDF
Dimensions	DWG
Software	Download

Indoor unit model		KCOF-22(A) DN5.0	KCOF-36(A) DN5.0	KCOF-71(A) DN5.0
Cooling capacity rated	kW	2.2	3.6	7.1
Power input	W	19	29	52
Heating capacity rated	kW	2.5	4	8.0
Communication protocol		S8	S8	S8
Type refrigerant		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"	3/8" / 5/8"
Air flow	m ³ /h	300 / 325 / 375	416 / 450 / 516	850 / 900 / 1000
Sound pressure	dB(A)	27 / 28 / 30	30 / 32 / 34	42 / 43 / 45
Width / Height / Depth	mm	700 / 130 / 425	900 / 130 / 425	1200 / 130 / 425
Net weight	kg	11.9	14.7	18.8
Power supply	V/ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50
Power wiring	mm ²	(2+T)x2.5	(2+T)x2.5	(2+T)x2.5
Shielded communication wiring	mm ²	2x0.75	2x0.75	2x0.75
Panel; Model		KPA1-01G	KPA1-02G	KPA1-03G
Panel; Width / Height / Depth	mm	980 / 475 / 64	1180 / 475 / 64	1200 / 475 / 130
Panel; Net weight	kg	2.4	3.0	3.8

Cooling and heating capacity. Power consumption: Cooling at 27°C DB/19°C WB indoor, 35°C DB outdoor; Heating at 20°C DB indoor, 7°C DB/6°C WB outdoor; Equivalent refrigerant piping length: 7.5 m with 0 m height difference. **Airflow:** from the lowest to the highest speed, with a total of 7 speeds for each model. **Sound pressure:** Measurement taken 1 m in front of the unit and 1.4 m above the floor in a anechoic chamber. **Dimensions:** Refer only to the body size, excluding installation brackets, connection copper pipe, etc. For detailed dimensions, please refer to the installation manual.