

1 Way Cassette



KI-05
Recommended

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

R-32
REFRIGERANT

R-410A
REFRIGERANT

COMPATIBLE
WITH AIRZONE

ON/OFF
CONTACT

Indoor unit model		KCOF-22 DNS.0	KCOF-36 DNS.0	KCOF-71 DNS.0
Cooling capacity rated	kW	2.2	3.6	7.1
Power input	W	25	30	60
Heating capacity rated	kW	2.6	4	8
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	286 / 300 / 355	355 / 380 / 440	689 / 749 / 873
Sound pressure	dB(A)	25 / 26 / 28	32 / 34 / 37	37 / 39 / 41
Width / Height / Depth	mm	1054 / 153 / 428	1054 / 153 / 428	1275 / 189 / 452
Net weight	kg	11.5	11.8	15.8
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		KPA1-02E	KPA1-02E	KPA1-01E
Panel; Width / Height / Depth	mm	1180 / 465 / 25	1180 / 465 / 25	1350 / 505 / 25
Panel; Net weight	kg	3.5	3.5	4

Fresh air supply only available in model KCOF-71 DNS.0.

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.