WALL-MOUNTED

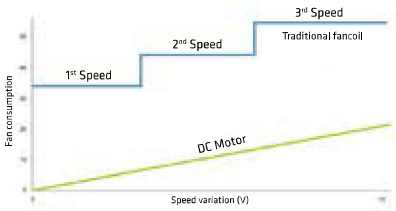
The Kaysun wall-mounted fancoils have been provided with impressive features to facilitate installation and reduce maintenance time and tasks, while at the same time maximising comfort for the user.

➔ Wide range of controllers

There is a wide range of easy, intuitive individual and centralised controllers, integrated control solutions, integration within BMS and latest-generation wireless models.

➔ Ease of installation

On/off 3-way valve as standard; the option to connect piping on both sides.

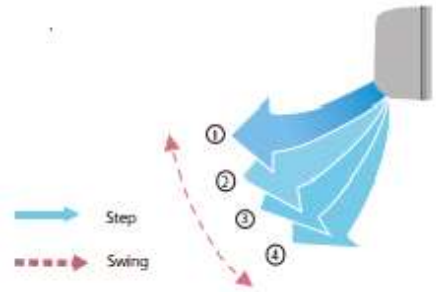


➔ 0-10V input

New electronics with 0-10V input signal to control the fan speed via external control.

➔ DC fans

Maximum comfort and reduced consumption.



➔ Swing

The best possible air flow distribution.

KI-04 S
Recommended controller


0-10V INPUT SIGNAL


MODBUS


ON/OFF CONTACT


DC INVERTER INTERNAL FAN


COMPATIBLE WITH AIRZONE

MODEL			KFC-AY-2T-250D2	KFC-AY-2T-400D2	KFC-AY-2T-600D2
Capacity	Cooling min./max.	kW	2.39 / 2.7	2.88 / 3.81	3.79 / 4.87
	Sensitive cooling min./max.	kW	1.85 / 2.15	2.31 / 3.18	3.1 / 4.11
	Heating min./max.	kW	2.58 / 2.94	3.09 / 4.3	3.96 / 5.26
Power input min./max.			8 / 13	15 / 34	18 / 38
Indoor unit	Air flow low/medium/high	m³/h	400 / 454 / 492	590 / 689 / 825	717 / 849 / 979
	Sound pressure low/medium/high	dB(A)	27 / 30 / 32	35 / 39 / 45	35 / 40 / 44
	Width/height/depth	mm	915 / 290 / 230	915 / 290 / 230	1072 / 315 / 230
	Net weight	kg	12.7	12.7	14.9
	Power supply	V/ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50
Hydraulic system	Water flow cooling min./max.	m³/h	0.42 / 0.48	0.51 / 0.67	0.65 / 0.85
	Water pipe connections	inch	3/4"	3/4"	3/4"
Evaporator pressure drop	Cooling min./max.	kPa	25.4 / 31.6	33 / 56.7	33.7 / 50.7
	Heating min./max.	kPa	30.2 / 32.7	35.7 / 51.9	33 / 47.1

The product meets the ErP (Energy Related Products) European Directive, which includes the (EU) Commission Delegated Regulation No. 2016/2281, also known as Ecodesign LOT21. Ductless air flow (0 Pa available pressure).

Cooling capacity. Sensible cooling capacity. Water flow cooling. Evaporator pressure drop cooling: Water entering heat exchanger 7°C (thermal gap 5°C) - Ambient air 27°C DB/19°C WB.

Heating capacity. Evaporator pressure drop heating: Water entering heat exchanger 45°C (thermal gap 5°C) - Ambient air 20°C.

Sound pressure: Sound levels measured using an anechoic chamber and with reference to a unit for the installation of 2 pipes. The sound pressure level refers to the measurement taken at a distance of 1 m from the external surface of the unit, operating in the open air.

NOTE: The model's white colour may vary with respect to the image.