

Wall-mounted



KI-05
Recommended
controller



Technical documentation	Download
User Manual	PDF
Controller Manual	PDF
Declaration of Conformity	PDF
ErP	PDF
Dimensions	DWG
Installation diagrams	PDF

2 pipes

Model		KFC-AY-2T-250D3	KFC-AY-2T-400D3	KFC-AY-2T-600D3
Cooling capacity min. / max.	kW	2.39 / 2.70	2.88 / 3.81	3.79 / 4.87
Sensitive cooling capacity min. / max.	kW	1.85 / 2.15	2.31 / 3.18	3.10 / 4.11
Heating capacity min. / max.	kW	1.86 / 2.94	3.09 / 4.30	3.50 / 5.26
Power input min. / max.	W	10 / 13	15 / 34	18 / 38
Air flow	m ³ /h	400 / 454 / 492	590 / 689 / 825	717 / 849 / 979
Sound pressure	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
Max. intensity	A	0.25	0.38	0.50
Water flow cooling min. / max.	m ³ /h	0.42 / 0.48	0.51 / 0.67	0.65 / 0.85
Evaporator pressure drop; Cooling min. / max.	kPa	25.4 / 31.6	33.0 / 56.7	33.7 / 50.7
Evaporator pressure drop; Heating min. / max.	kPa	30.2 / 37.5	35.7 / 61.9	33.0 / 51.7
Water pipes connection cooling/heating	inch	3/4"	3/4"	3/4"

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.

Cooling capacity. Sensitive 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. Water flow heating. Water pipes connections cooling/heating. 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.

Units available while stocks last.