

Cassettes 600x600



KI-07

**Recommended
controller**

Technical documentation	Download
Technical Manual	
User Manual	
Controller Manual	
Declaration of Conformity	



EUROVENT



ErP

DC INVERTER
INDOORDRAINAGE
PUMPCOMPATIBLE
WITH AIRZONE

MODBUS

ON/OFF
CONTACTINDEPENDENT
BLADESAIR OUTLET
360°

2 pipes

Model		KFC-CI-2T-300D3	KFC-CI-2T-500D3
Cooling capacity min. / max.	kW	1.97 / 3.00	3.04 / 4.70
Heating capacity min. / max.	kW	2.15 / 3.30	3.26 / 5.00
Power input min. / max.	W	9 / 20	14 / 46
Air flow	m ³ /h	307 / 408 / 510	493 / 664 / 850
Sound pressure	dB(A)	27 / 25 / 30	38 / 30 / 44
Width / Height / Depth	mm	575 / 240 / 575	575 / 240 / 575
Net weight	kg	15.7	16.7
Power supply	V/ph/Hz	220-240/1/50	220-240/1/50
Max. intensity	A	0.3	0.5
Water flow cooling min. / max.	m ³ /h	0.34 / 0.53	0.52 / 0.82
Evaporator pressure drop; Cooling min. / max.	kPa	6 / 15	10 / 24
Evaporator pressure drop; Heating min. / max.	kPa	7 / 15	11 / 24
Water pipes connection cooling/heating	inch	3/4"	3/4"
Panel; Model		T-MBQ4-03F	T-MBQ4-03F
Panel; Width / Height / Depth	mm	618 / 45 / 618	618 / 45 / 618
Panel; Net weight	kg	2.4	2.4

4 pipes

Model		KFC-CI-4T-300D3	KFC-CI-4T-500D3
Cooling capacity min. / max.	kW	1.39 / 2.20	2.62 / 4.10
Heating capacity min. / max.	kW	2.28 / 3.50	3.21 / 4.80
Power input min. / max.	W	4 / 20	14 / 46
Air flow	m ³ /h	295 / 397 / 510	431 / 555 / 850
Sound pressure	dB(A)	27 / 25 / 30	38 / 30 / 45
Width / Height / Depth	mm	575 / 240 / 575	575 / 240 / 575
Net weight	kg	16.2	17.2
Power supply	V/ph/Hz	220-240/1/50	220-240/1/50
Max. intensity	A	0.3	0.5
Water flow cooling min. / max.	m ³ /h	0.24 / 0.38	0.45 / 0.73
Water flow heating min. / max.	m ³ /h	0.20 / 0.32	0.28 / 0.44
Evaporator pressure drop; Cooling min. / max.	kPa	5 / 12	10 / 14
Evaporator pressure drop; Heating min. / max.	kPa	5 / 12	6 / 24
Water pipes connection cooling/heating	inch	3/4" / 1/2"	3/4" / 1/2"
Panel; Model		T-MBQ4-03F	T-MBQ4-03F
Panel; Width / Height / Depth	mm	618 / 45 / 618	618 / 45 / 618
Panel; Net weight	kg	2.4	2.4

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. 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. 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.