

Cassette 840x840

2 Pipes



KID-02 S

Recommended controller

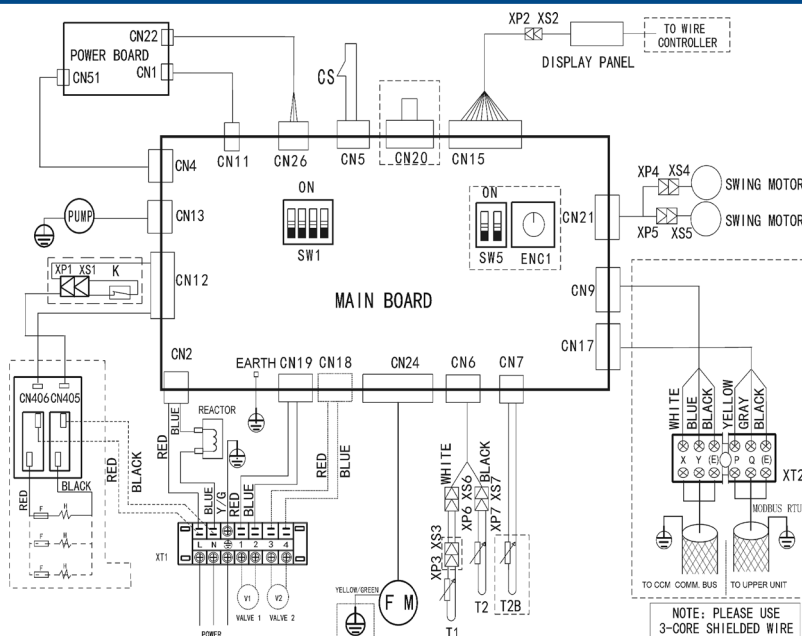
Product certified by:



FEATURES

Model	KFC-CIS-2T-600D1	KFC-CIS-2T-750D1	KFC-CIS-2T-950D1	KFC-CIS-2T-1200D1	KFC-CIS-2T-1500D1
Cooling capacity	5,3 (4,4/5,93) kW	5,45 (4,6/6,12) kW	6,84 (6,35/7,84) kW	7,12 (6,67/7,87) kW	8,82 (7,48/11,19) kW
Heating capacity	7,37 (6,06/8,42) kW	7,49 (6,27/8,62) kW	9,24 (8,49/10,86) kW	9,84 (9,16/10,92) kW	11,73 (10,07/14,92) kW
Cooling power input	27 (17/41) W	31 (20/49) W	42 (34/75) W	59 (45/85) W	58 (39/126) W
Heating power input	28 (17/42) W	31 (19/49) W	42 (33/76) W	58 (45/85) W	58 (39/127) W
Airflow	768/987/1.175 m³/h	810/1.020/1.229 m³/h	1.101/1.224/1.530 m³/h	1.236/1.371/1.581 m³/h	1.198/1.415/1.871 m³/h
Sound pressure	33/39/43 dB(A)	34/40/44 dB(A)	39/42/46 dB(A)	41/44/48 dB(A)	39/43/49 dB(A)
Water flow	0,92 (0,77/1,05) m³/h	0,96 (0,81/1,1) m³/h	1,24 (1,13/1,43) m³/h	1,28 (1,22/1,44) m³/h	1,53 (1,28/1,96) m³/h
Evaporator pressure drop cool.	15,4 (11/19,2) kPa	17,4 (12,4/21,3) kPa	17 (14,1/22) kPa	18,1 (16,3/22,3) kPa	22,7 (16,4/36,6) kPa
Evaporator pressure drop heat.	12,7 (8,6/16,9) kPa	14,8 (10,6/19,1) kPa	15,2 (12,6/19,9) kPa	16,2 (14,7/20) kPa	21,3 (15/34,3) kPa
Hydraulic connections	Ø3/4"	Ø3/4"	Ø3/4"	Ø3/4"	Ø3/4"
Power supply	220-240 V / 1 / 50 Hz				
Power wiring	(2+T)x2,50 mm²				

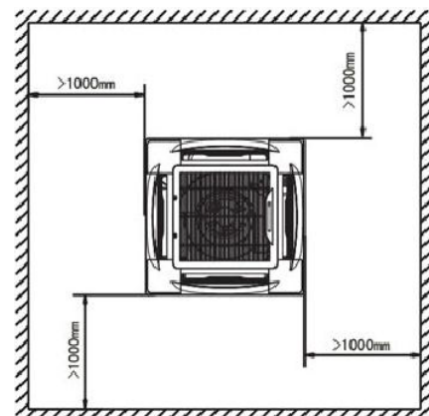
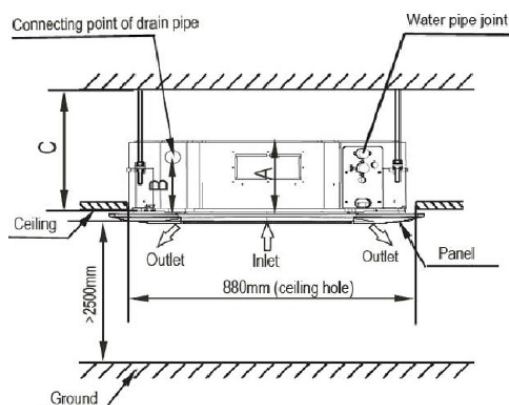
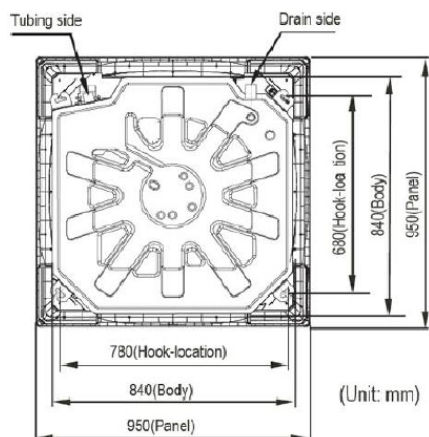
WIRING DIAGRAM



CÓDIGO	DESCRIPCIÓN
FM	MOTOR DEL VENTILADOR
V1-2	VALVULA AGUA
T1	ROOM TEMP. SENSOR
T2	TEMP. TUBERIA SENSOR
T2B	TEMP. TUBERIA SENSOR
XP1-7, XS1-7	CONECTORES
XT1	TERMINAL
XT2	TERMINAL
F	FUSIBLE
K	INTERRUPTOR DE PROTECCIÓN CONTRA SOBRECALENTAMIENTO
H	CALENTADOR AUXILIAR
CS	INTERRUPTOR DEL NIVEL DE AGUA
BOMBA	MOTOR BOMBA

NOTES:
(1) The data and specifications present in this sheet may vary without notice.
(2) The images on this sheet are indicative and may be different from the final machine.

DIMENSIONS & WEIGHT



Model	A	B	C	Weight	Weight Panel
KFC-CIS-2T-600D1	230 mm	170 mm	> 260 mm	23 kg	6 kg
KFC-CIS-2T-750D1	230 mm	170 mm	> 260 mm	23 kg	6 kg
KFC-CIS-2T-950D1	300 mm	190 mm	> 330 mm	27 kg	6 kg
KFC-CIS-2T-1200D1	300 mm	190 mm	> 330 mm	27 kg	6 kg
KFC-CIS-2T-1500D1	300 mm	190 mm	> 330 mm	29,50 kg	6 kg

Cassette 840x840

4 Pipes

PRODUCT SHEET



KID-02 S

Recommended controller

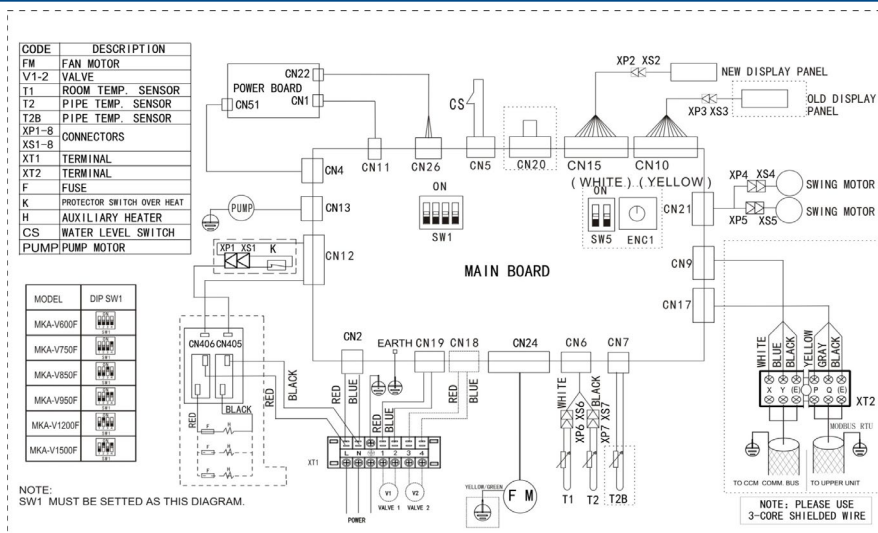
Product certified by:  



FEATURES

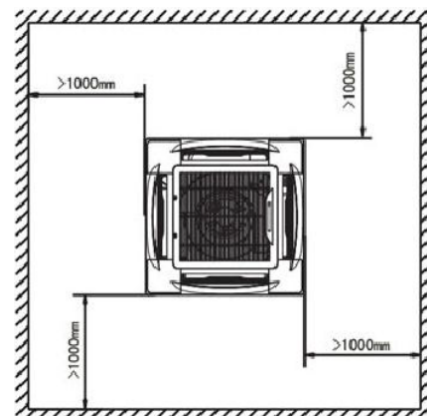
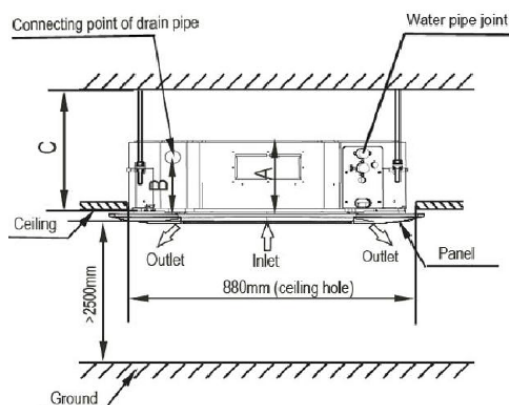
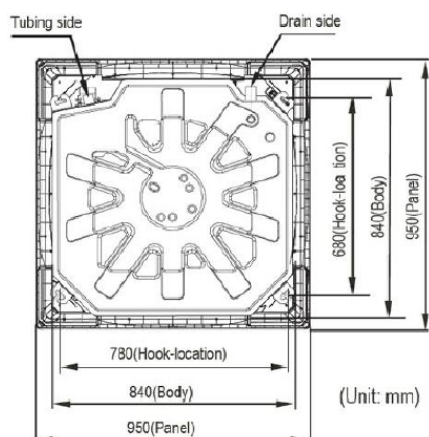
Model	KFC-CIS-4T-600D1	KFC-CIS-4T-950D1	KFC-CIS-4T-1500D1
Cooling capacity	4,81 (4/5,36) kW	5,07 (4,75/5,82) kW	7,29 (6,45/8,76) kW
Heating capacity	6,88 (5,83/7,66) kW	7,24 (6,76/8,37) kW	10,53 (9,53/12,47) kW
Cooling power input	33 (19/50) W	42 (32/77) W	58 (38/125) W
Heating power input	33 (19/50) W	41 (32/76) W	58 (38/126) W
Airflow	851/1.084/1.287 m³/h	1.088/1.212/1.525 m³/h	1.191/1.410/1.857 m³/h
Sound pressure	31/37/42 dB(A)	38/41/46 dB(A)	38/43/49 dB(A)
Water flow cooling	0,87 (0,72/0,99) m³/h	0,90 (0,83/1,04) m³/h	1,30 (1,15/1,58) m³/h
Water flow heating	0,62 (0,54/0,69) m³/h	0,67 (0,63/0,78) m³/h	0,96 (0,87/1,14) m³/h
Evaporator pressure drop cool.	11,50 (8,10/14,80) kPa	12,60 (10,90/16,40) kPa	22,60 (17,70/33) kPa
Evaporator pressure drop heat.	26,10 (19,30/37,20) kPa	33,50 (29,30/43,80) kPa	45,70 (38,30/62,10) kPa
Hydraulic connections cooling	Ø3/4"	Ø3/4"	Ø3/4"
Hydraulic connections heating	Ø1/2"	Ø1/2"	Ø1/2"
Power supply	220-240 V / 1 / 50 Hz		
Power wiring	(2+T)x2,50 mm²		

WIRING DIAGRAM



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(1) The data and specifications present in this sheet may vary without notice.
(2) The images on this sheet are indicative and may be different from the final machine.

DIMENSIONS & WEIGHT



Model	A	B	C	Weight	Weight Panel
KFC-CIS-4T-600D1	300 mm	190 mm	> 330 mm	33,50 kg	6 kg
KFC-CIS-4T-950D1	300 mm	190 mm	> 330 mm	27,50 kg	6 kg
KFC-CIS-4T-1500D1	300 mm	190 mm	> 330 mm	30 kg	6 kg