

Ducts

4 Pipes

PRODUCT SHEET



KC-FCD2-M
Recommended thermostat

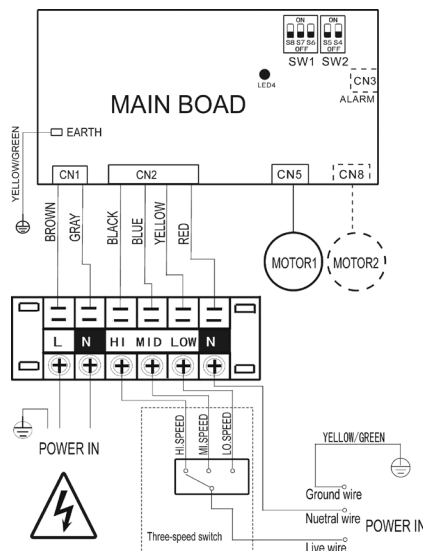
Product certified by:



FEATURES

Model	KFC-PD-4T-200D	KFC-PD-4T-300D	KFC-PD-4T-500D
Cooling capacity L/H	1,44 / 2,01 kW	1,97 / 2,76 kW	2,53 / 3,49 kW
Heating capacity L/H	1,79 / 2,33 kW	2,37 / 3,07 kW	3,43 / 4,51 kW
Power input L/H	47 / 61 W	57 / 76 W	77 / 108 W
Airflow L/M/H	285/382/470 m ³ /h	374/493/639 m ³ /h	589/779/955 m ³ /h
Water flow cooling H	0,35 m ³ /h	0,47 m ³ /h	0,60 m ³ /h
Water flow heating H	0,20 m ³ /h	0,26 m ³ /h	0,39 m ³ /h
Evaporator pressure drop cool. L/H	6,48 / 11,04 kPa	12,72 / 23,04 kPa	79,73 / 142,23 kPa
Evaporator pressure drop heat. L/H	5,76 / 8,52 kPa	9 / 13,80 kPa	17,83 / 31 kPa
Hydraulic connections cool./heat.	Ø3/4" / Ø1/2"	Ø3/4" / Ø1/2"	Ø3/4" / Ø1/2"
Power supply	220-240 V / 1 / 50 Hz		
Power wiring	(2+T)x2,50 mm ²		

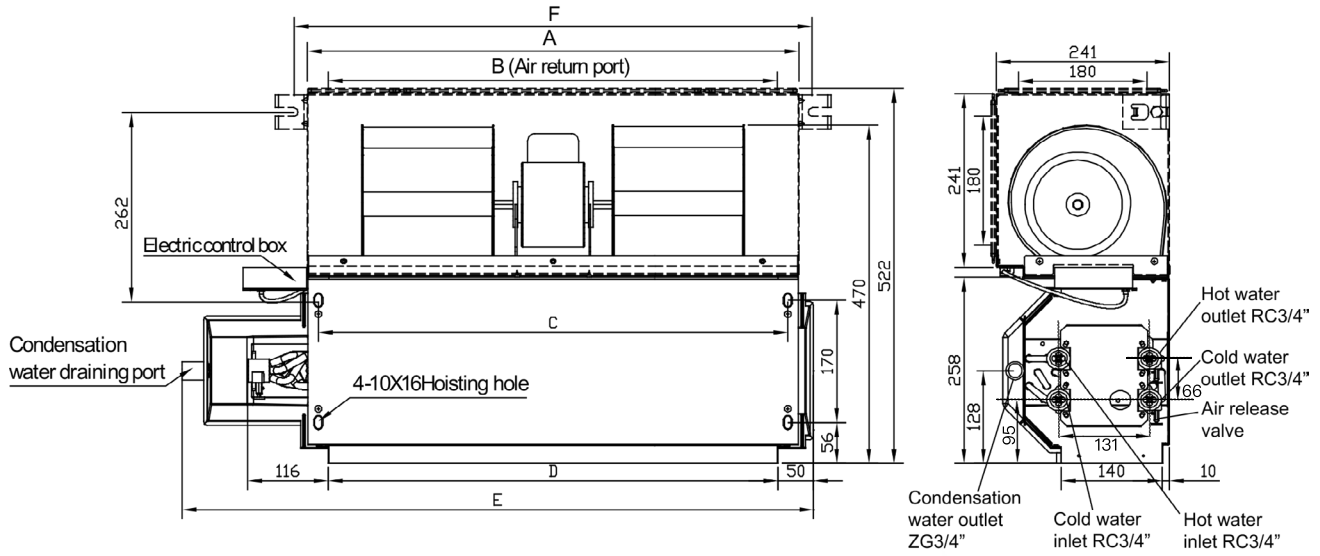
WIRING DIAGRAM



Static pressure	12Pa	30Pa	50Pa
200CFM(34W) single-motor			
300CFM(61W) single-motor			
400CFM(88W) single-motor			
500CFM(85W) single-motor			
600CFM(102W) single-motor			
800CFM(136W) double-motor			
1000CFM(170W) double-motor			
1200CFM(204W) double-motor			
Not set models			

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	Width (mm)	Height (mm)	Depth (mm)	Weight (kg)
KFC-PD-4T-200D	741	241	513	17,20
KFC-PD-4T-300D	841	241	513	19,50
KFC-PD-4T-500D	941	241	513	21,50

Ducts

4 Pipes

PRODUCT SHEET



KC-FCD2-M
Recommended thermostat

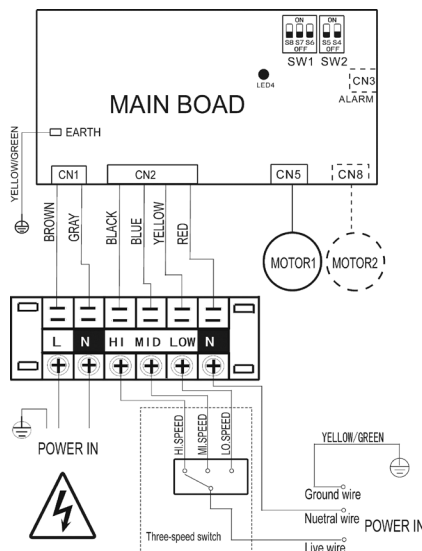
Product certified by:



FEATURES

Model	KFC-PD-4T-600D	KFC-PD-4T-800D
Cooling capacity L/H	3,61 / 4,82 kW	4,55 / 6,16 kW
Heating capacity L/H	4,35 / 5,50 kW	4,73 / 6,04 kW
Power input L/H	106 / 136 W	127 / 169 W
Airflow L/M/H	719/956/1.204 m ³ /h	820/1.063/1.349 m ³ /h
Water flow cooling H	52/58/63 dB(A)	50/57/62 dB(A)
Water flow heating H	0,83 m ³ /h	1,06 m ³ /h
Evaporator pressure drop cool. L/H	0,47 m ³ /h	0,52 m ³ /h
Evaporator pressure drop heat. L/H	14,76 / 24,72 kPa	15,48 / 26,28 kPa
Hydraulic connections cool./heat.	33 / 50,04 kPa	10,44 / 11,04 kPa
Power supply	220-240 V / 1 / 50 Hz	
Power wiring	(2+T)x2,50 mm ²	

WIRING DIAGRAM

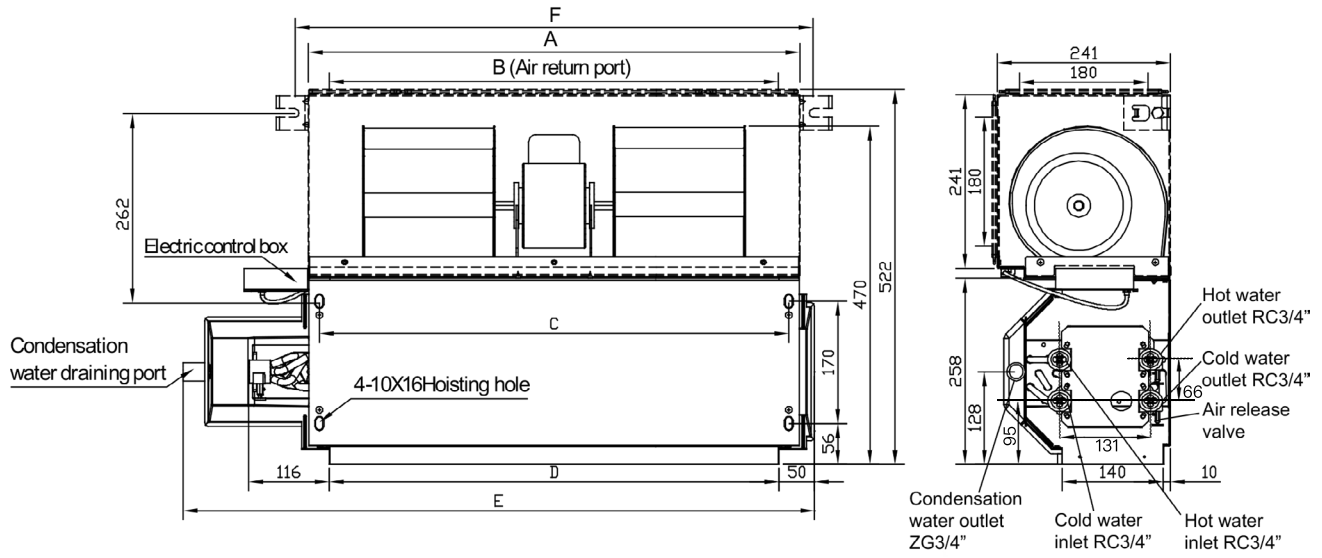


Static pressure	12Pa	30Pa	50Pa
MODE			
200CFM(34w) single-motor			
300CFM(61w) single-motor			
400CFM(88w) single-motor			
500CFM(85w) single-motor			
600CFM(102w) single-motor			
800CFM(136w) double-motor			
1000CFM(170w) double-motor			
1200CFM(204w) double-motor			
Not set models			

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	Width (mm)	Height (mm)	Depth (mm)	Weight (kg)
KFC-PD-4T-600D	1.161	241	522	24,20
KFC-PD-4T-800D	1.461	241	522	33,50