

Fancoils Ceiling/Floor 1st Generation

Cased

PRODUCT SHEET



KC-FCS-2T
Recommended thermostat

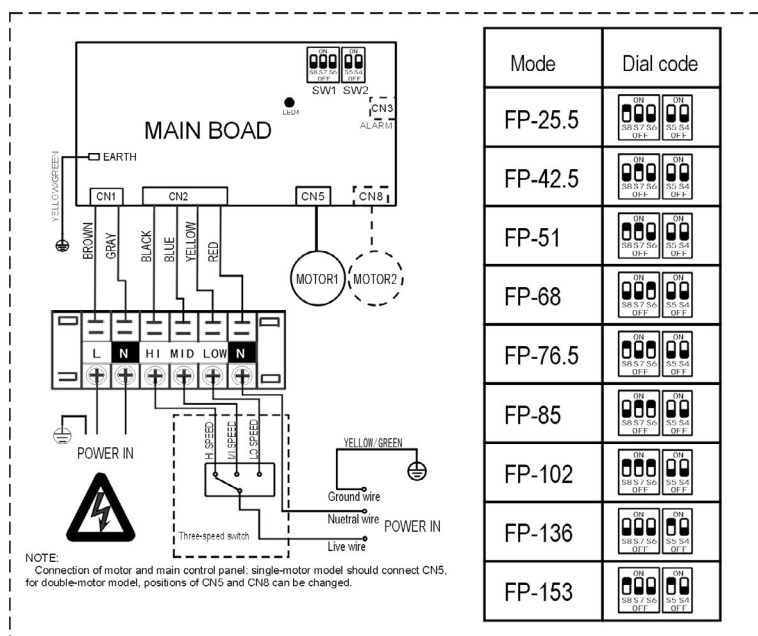
Product certified by:



FEATURES

Model	KFC-S-2T-250D	KFC-S-2T-400D	KFC-S-2T-500D	KFC-S-2T-900D
Cooling capacity	1,07 / 2,07 kW	2,12 / 3,25 kW	2,80 / 4,82 kW	4,72 / 7,17 kW
Heating capacity	1,42 / 2,78 kW	2,63 / 4,37 kW	3,44 / 6,17 kW	5,94 / 9,96 kW
Power input	7 / 17 W	10 / 30 W	10 / 31 W	21 / 103 W
Airflow	196/272/369 m³/h	343/448/604 m³/h	398/555/748 m³/h	806/1.054/1.509 m³/h
Sound pressure	22/31/39 dB(A)	31/37/44 dB(A)	27/35/42 dB(A)	35/42/51 dB(A)
Water flow cooling	0,20 / 0,36 m³/h	0,38 / 0,59 m³/h	0,51 / 0,85 m³/h	0,84 / 1,29 m³/h
Evaporator pressure drop cool.	3,80 / 11,10 kPa	11,10 / 23,20 kPa	10,70 / 27,30 kPa	14,10 / 30,90 kPa
Evaporator pressure drop heat.	3 / 11,90 kPa	9,10 / 22,90 kPa	9 / 27,50 kPa	12,40 / 34,90 kPa
Hydraulic connections	Ø3/4"	Ø3/4"	Ø3/4"	Ø3/4"
Power supply	220-204 V / 1 / 50 Hz			
Power wiring	(2+T)x2,50 mm²			

WIRING DIAGRAM

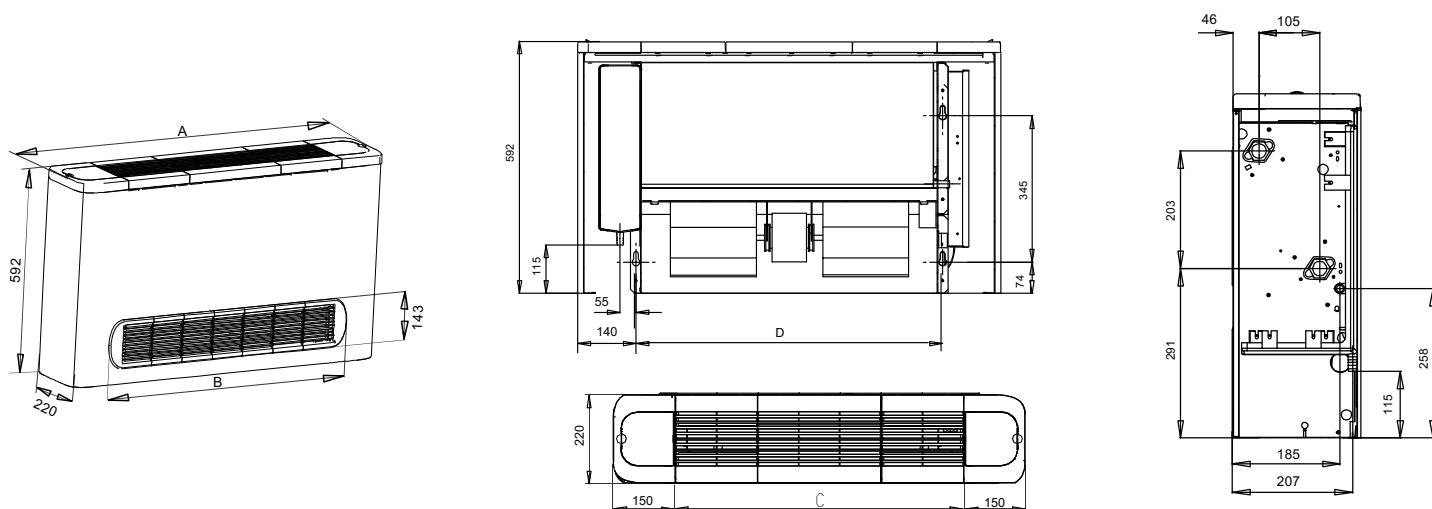


NOTES:

(1) The data and specifications present in this sheet may vary without notice.

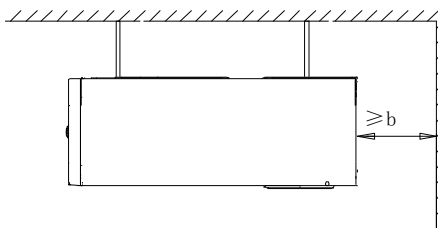
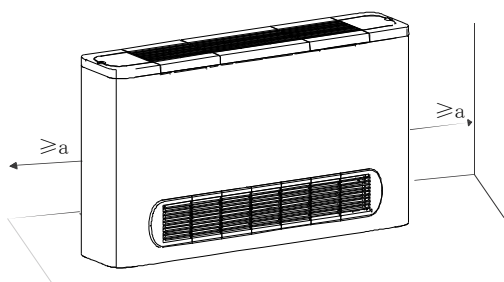
(2) The images on this sheet are indicative and may be different from the final machine.

DIMENSIONS & WEIGHT

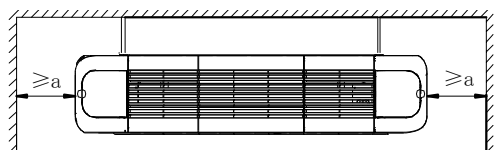


Model	A	B	C	D	Weight
KFC-S-2T-250D	800 mm	584 mm	500 mm	526 mm	24,40 kg
KFC-S-2T-400D	1.000 mm	784 mm	700 mm	726 mm	28,20 kg
KFC-S-2T-500D	1.200 mm	984 mm	900 mm	926 mm	34,20 kg
KFC-S-2T-900D	1.500 mm	1.284 mm	1.200 mm	1.226 mm	40 kg

INSTALLATION



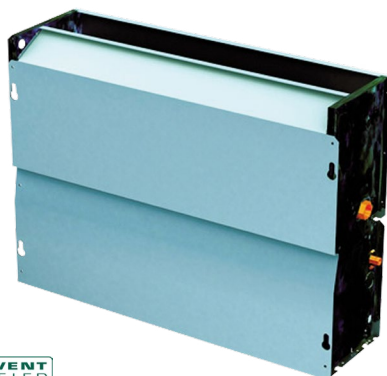
a (mm)	150
b (mm)	20



Fancoils Ceiling/Floor 1st Generation

Uncased

PRODUCT SHEET



KC-FC-2T

Recommended thermostat

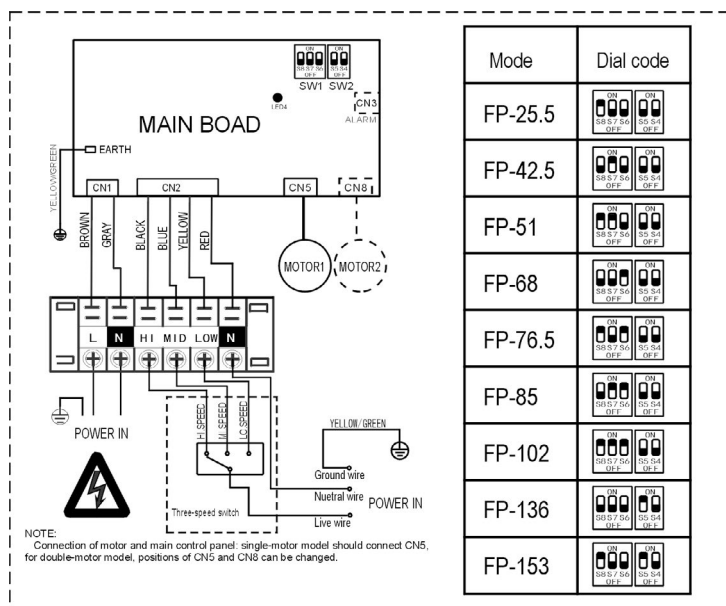
Product certified by:



FEATURES

Model	KFC-SE-2T-250D	KFC-SE-2T-400D	KFC-SE-2T-500D	KFC-SE-2T-900D
Cooling capacity	1,07 / 2,07 kW	2,12 / 3,25 kW	2,80 / 4,82 kW	4,72 / 7,17 kW
Heating capacity	1,42 / 2,78 kW	2,63 / 4,37 kW	3,44 / 6,17 kW	5,94 / 9,96 kW
Power input	7 / 17 W	10 / 30 W	10 / 31 W	21 / 103 W
Airflow	196/272/369 m ³ /h	343/448/604 m ³ /h	398/555/748 m ³ /h	806/1.054/1.509 m ³ /h
Sound pressure	22/31/39 dB(A)	31/37/44 dB(A)	27/35/42 dB(A)	35/42/51 dB(A)
Water flow cooling	0,20 / 0,36 m ³ /h	0,38 / 0,59 m ³ /h	0,51 / 0,85 m ³ /h	0,84 / 1,29 m ³ /h
Evaporator pressure drop cool.	3,80 / 11,10 kPa	11,10 / 23,20 kPa	10,70 / 27,30 kPa	14,10 / 30,90 kPa
Evaporator pressure drop heat.	3 / 11,90 kPa	9,10 / 22,90 kPa	9 / 27,50 kPa	12,40 / 34,90 kPa
Hydraulic connections	Ø3/4"	Ø3/4"	Ø3/4"	Ø3/4"
Power supply	220-204 V / 1 / 50 Hz			
Power wiring	(2+T)x2,50 mm ²			

WIRING DIAGRAM

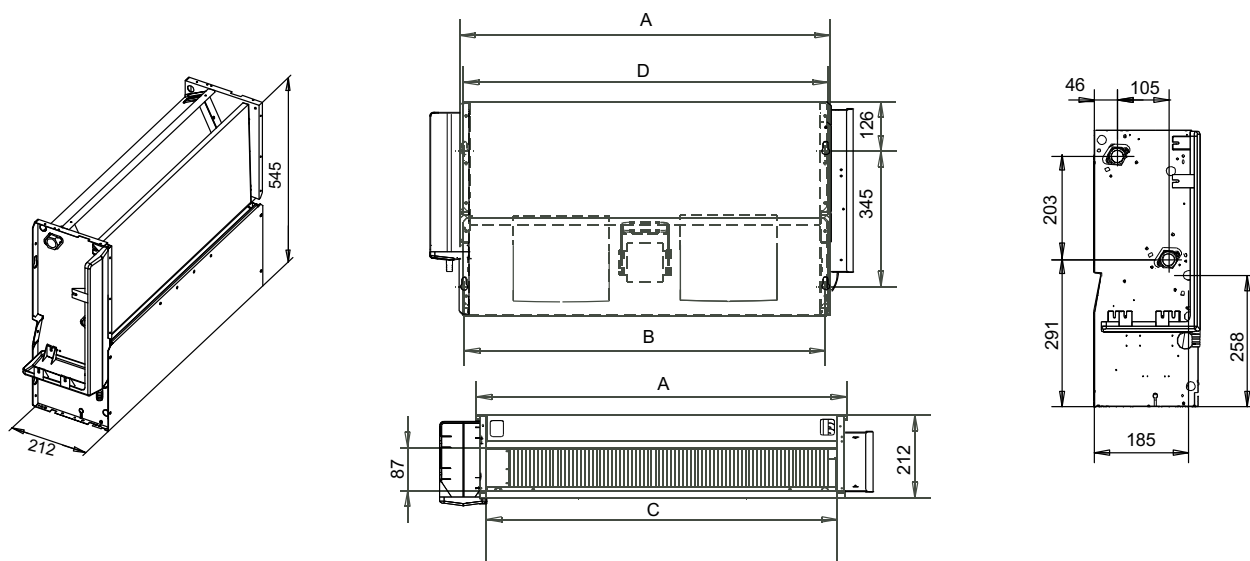


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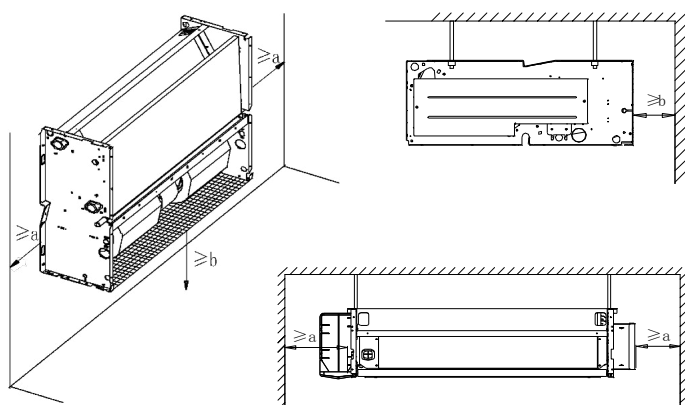
(2) The images on this sheet are indicative and may be different from the final machine.

DIMENSIONS & WEIGHT



Model	A	B	C	D	Weight
KFC-SE-2T-250D	550 mm	526 mm	500 mm	532 mm	17 kg
KFC-SE-2T-400D	750 mm	726 mm	700 mm	732 mm	20 kg
KFC-SE-2T-500D	950 mm	926 mm	900 mm	932 mm	25 kg
KFC-SE-2T-900D	1.250 mm	1.226 mm	1.200 mm	1.232 mm	32 kg

INSTALLATION



a (mm)	200
b (mm)	80