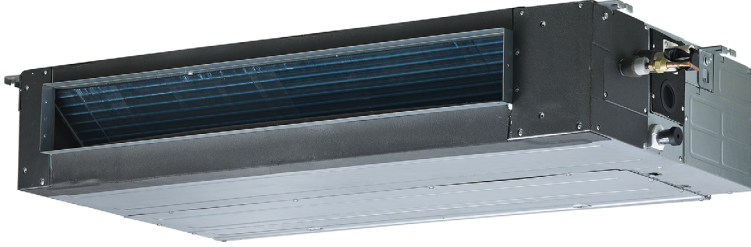


Ducts


PRODUCT SHEET

KPDF-17 DN4.0 / KPDF-22 DN4.0 / KPDF-28 DN4.0 / KPDF-36 DN4.0



KCT-03 SR

Recommended controller

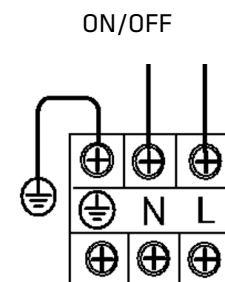
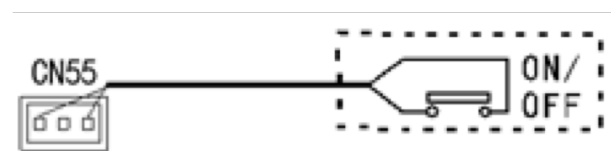
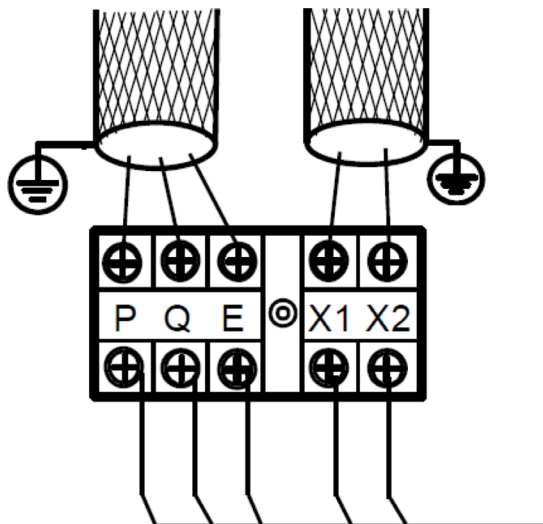
Product certified by: 



FEATURES

Model	KPDF-17 DN4.0	KPDF-22 DN4.0	KPDF-28 DN4.0	KPDF-36 DN4.0
Cooling capacity	1,70 kW	2,20 kW	2,80 kW	3,60 kW
Heating capacity	2,20 kW	2,60 kW	3,20 kW	4 kW
Power input	40 W	40 W	40 W	45 W
Airflow	300/330/360/400/ 440/480/490 m ³ /h	300/330/360/400/ 440/480/520 m ³ /h	300/330/360/400/ 440/480/520 m ³ /h	370/400/430/460/ 500/540/580 m ³ /h
Max. static pressure	50 Pa	50 Pa	50 Pa	50 Pa
Sound pressure	23/25/26/28/ 29/31/32 dB(A)	31/32/33/34/ 34/35/35 dB(A)	31/32/33/34/ 34/35/35 dB(A)	33/34/35/36/ 36/37/37 dB(A)
Pipe diameter	Ø1/4" / Ø1/2"	Ø1/4" / Ø1/2"	Ø1/4" / Ø1/2"	Ø1/4" / Ø1/2"
Drain tube diameter	Ø25 mm	Ø25 mm	Ø25 mm	Ø25 mm
Power supply	220-240 V / 1 / 50 Hz			
Max. input	15 A	15 A	15 A	15 A
Power wiring	(2+T)x2,50 mm ²	(2+T)x2,50 mm ²	(2+T)x2,50 mm ²	(2+T)x2,50 mm ²
Shielded communication wiring	3x0,75 mm ²	3x0,75 mm ²	3x0,75 mm ²	3x0,75 mm ²

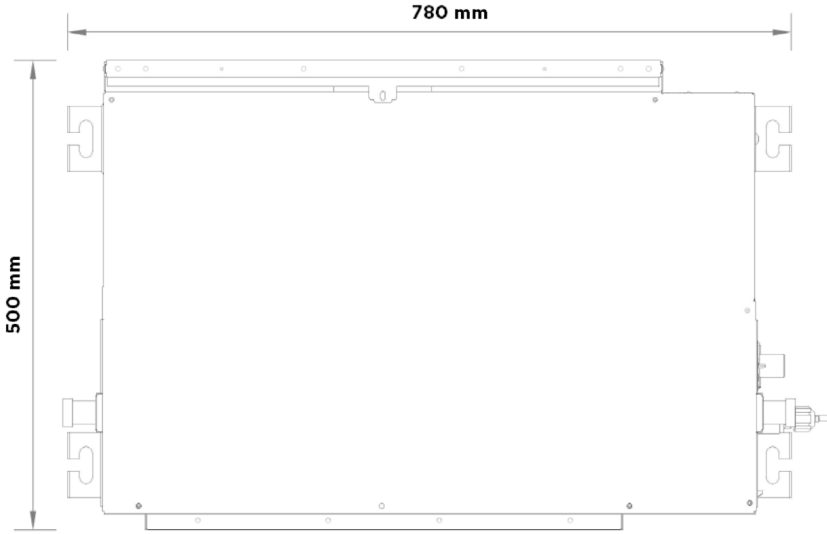
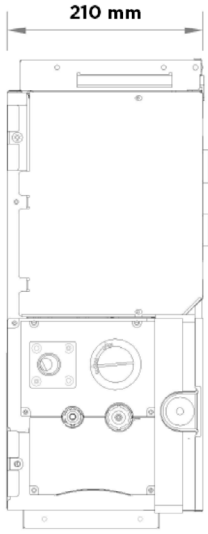
WIRING DIAGRAM



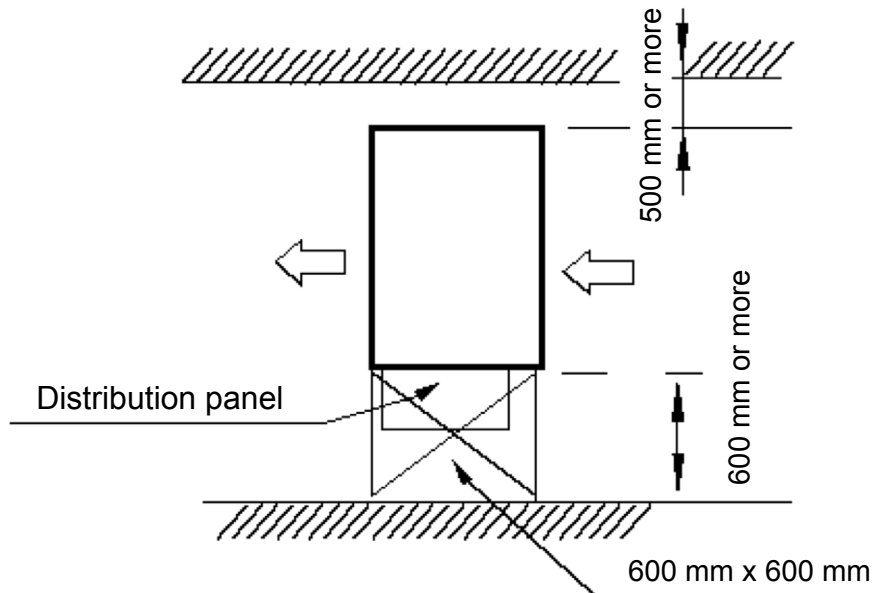
Power supply terminal

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

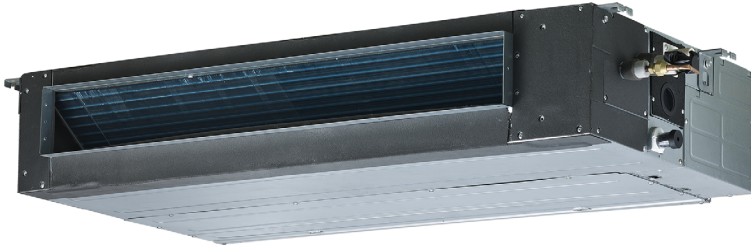
Model	KPDF-17 DN4.0	KPDF-22 DN4.0	KPDF-28 DN4.0	KPDF-36 DN4.0
				
Air aspiration	600x196 mm			
Air impulsion	512x145 mm			
Weight	18 kg	18 kg	18 kg	18 kg

INSTALLATION




Ducts

KPDF-45 DN4.0 / KPDF-56 DN4.0



KCT-03 SR
Recommended controller

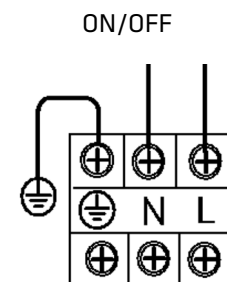
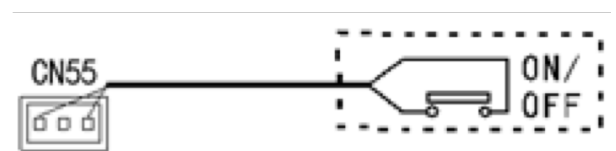
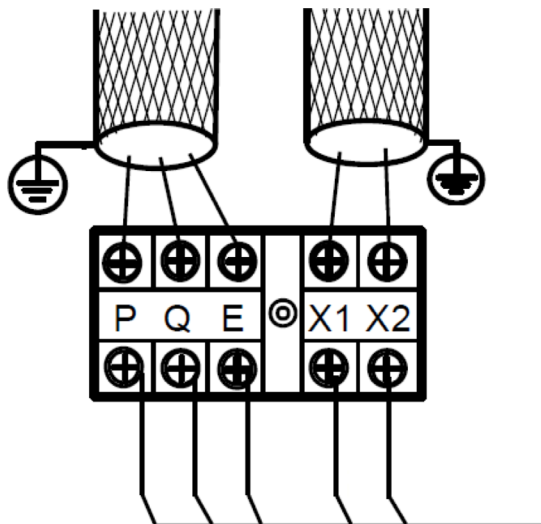
Product certified by: 



FEATURES

Model	KPDF-45 DN4.0	KPDF-56 DN4.0
Cooling capacity	4,50 kW	5,60 kW
Heating capacity	5 kW	6,30 kW
Power input	92 W	92 W
Airflow	400/480/540/620/ 680/740/800 m ³ /h	560/600/640/680/ 720/760/830 m ³ /h
Max. static pressure	50 Pa	50 Pa
Sound pressure	33/34/35/36/37/37/38 dB(A)	33/34/35/36/37/38/38 dB(A)
Pipe diameter	Ø1/4" / Ø1/2"	Ø3/8" / Ø5/8"
Drain tube diameter	Ø25 mm	Ø25 mm
Power supply	220-240 V / 1 / 50 Hz	220-240 V / 1 / 50 Hz
Max. input	15 A	15 A
Power wiring	(2+T)x2,50 mm ²	(2+T)x2,50 mm ²
Shielded communication wiring	3x0,75 mm ²	3x0,75 mm ²

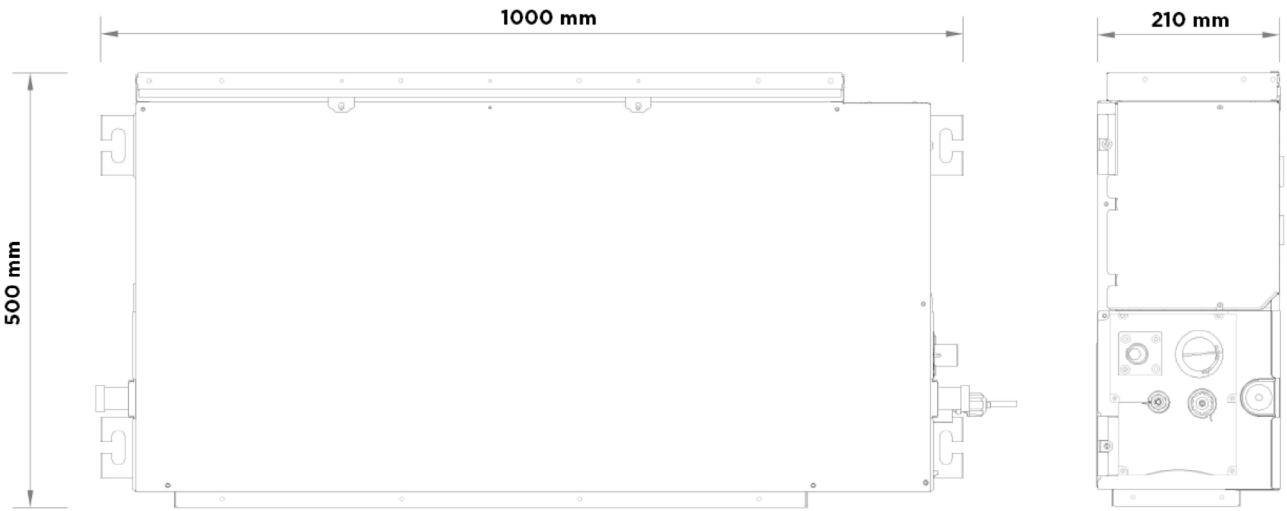
WIRING DIAGRAM



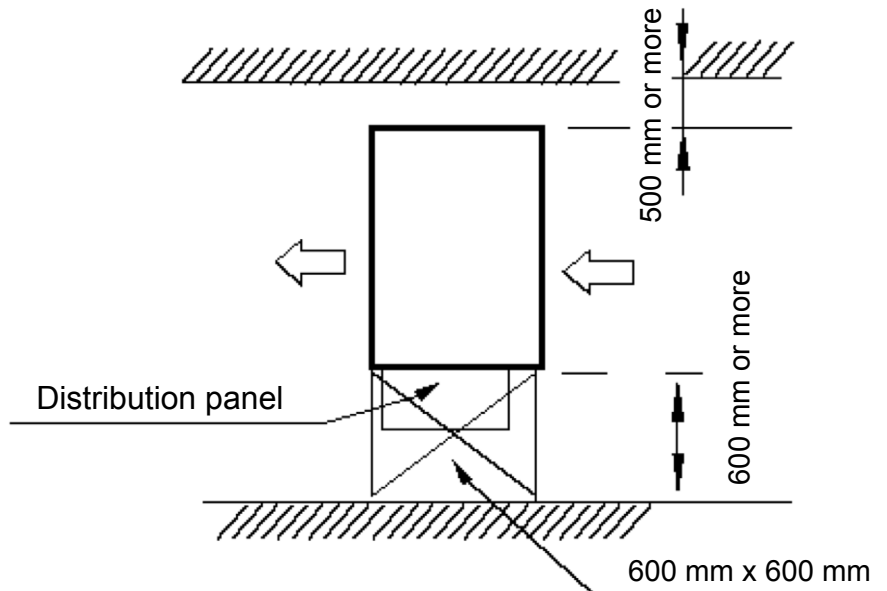
Power supply terminal

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

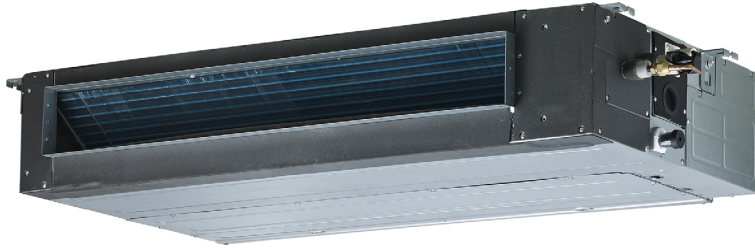
Model	KPDF-45 DN4.0	KPDF-56 DN4.0
		
Air aspiration	820x200 mm	
Air impulsion	732x145 mm	
Weight	21,50 kg	21,50 kg

INSTALLATION




Ducts

KPDF-71 DN4.0



KCT-03 SR
Recommended controller

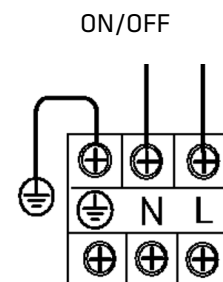
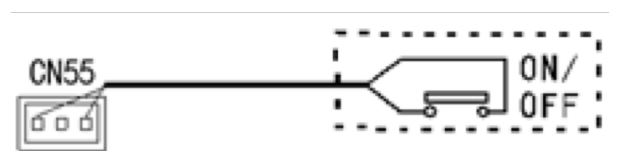
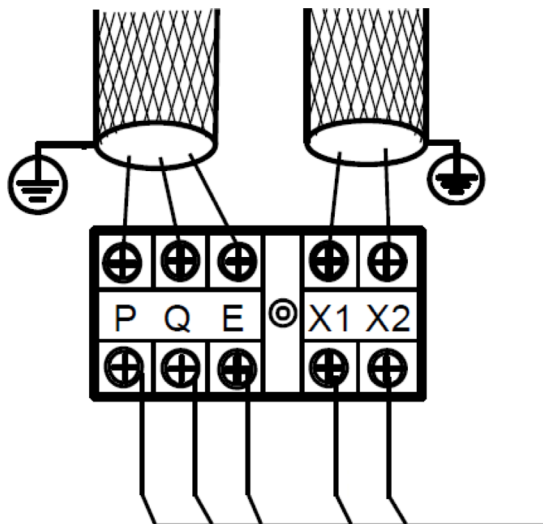
Product certified by: 



FEATURES

Model	KPDF-71 DN4.0
Cooling capacity	7,10 kW
Heating capacity	8 kW
Power input	98 W
Airflow	680/720/780/840/900/960/1.000 m ³ /h
Max. static pressure	50 Pa
Sound pressure	34/35/36/37/38/39/40 dB(A)
Pipe diameter	Ø3/8" / Ø5/8"
Drain tube diameter	Ø25 mm
Power supply	220-240 V / 1 / 50 Hz
Max. input	15 A
Power wiring	(2+T)x2,50 mm ²
Shielded communication wiring	3x0,75 mm ²

WIRING DIAGRAM



Power supply terminal

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.

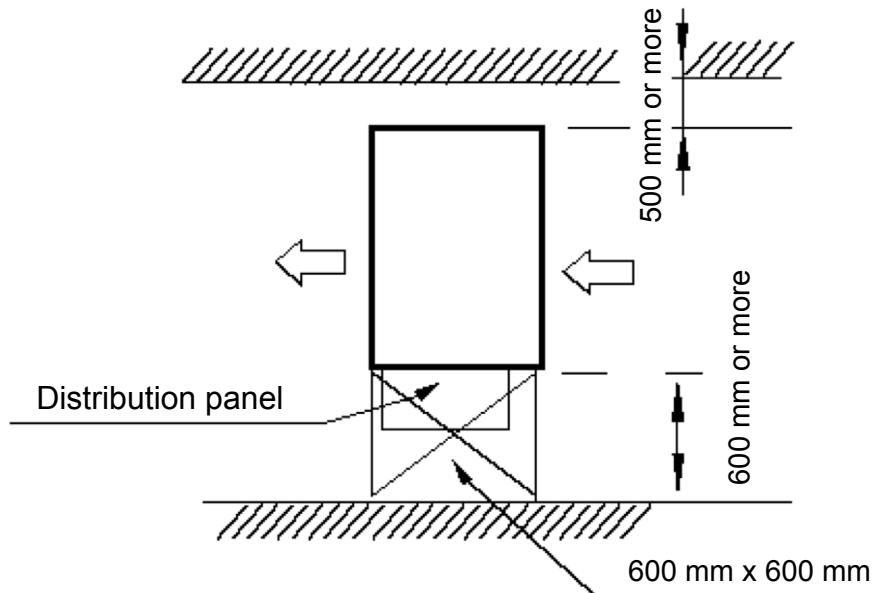
DIMENSIONS & WEIGHT

Model	KPDF-71 DN4.0
-------	---------------



Air aspiration	1.040x200 mm
Air impulsion	952x145 mm
Weight	27,50 kg

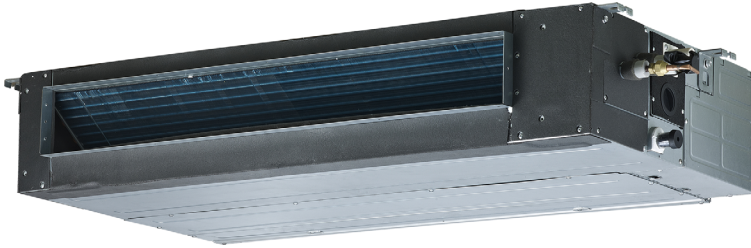
INSTALLATION




Ducts

PRODUCT SHEET

KPDF-80 DN4.0 / KPDF-90 DN4.0 / KPDF-112 DN4.0



KCT-03 SR
Recommended controller

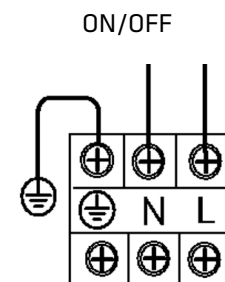
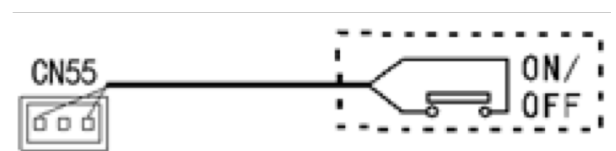
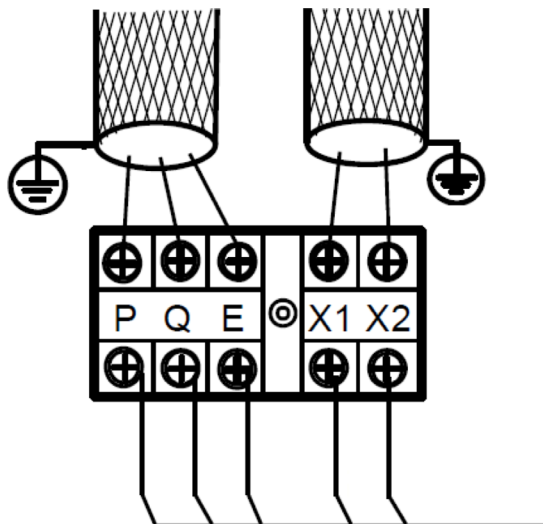
Product certified by: 



FEATURES

Model	KPDF-80 DN4.0	KPDF-90 DN4.0	KPDF-112 DN4.0
Cooling capacity	8 kW	9 kW	11,20 kW
Heating capacity	9 kW	10 kW	12,50 kW
Power input	110 W	120 W	200 W
Airflow	780/860/940/1.020/ 1.100/1.180/1.260 m ³ /h	780/860/940/1.020/ 1.100/1.180/1.260 m ³ /h	1.080/1.140/1.210/1.290/ 1.360/1.430/1.500 m ³ /h
Max. static pressure	100 Pa	100 Pa	100 Pa
Sound pressure	37/38/39/41/ 42/43/44 dB(A)	37/38/39/41/ 42/43/44 dB(A)	37/39/41/43/ 44/46/47 dB(A)
Pipe diameter	Ø3/8" / Ø5/8"	Ø3/8" / Ø5/8"	Ø3/8" / Ø5/8"
Drain tube diameter	Ø25 mm	Ø25 mm	Ø25 mm
Power supply	220-240 V / 1 / 50 Hz	220-240 V / 1 / 50 Hz	220-240 V / 1 / 50 Hz
Max. input	15 A	15 A	15 A
Power wiring	(2+T)x2,50 mm ²	(2+T)x2,50 mm ²	(2+T)x2,50 mm ²
Shielded communication wiring	3x0,75 mm ²	3x0,75 mm ²	3x0,75 mm ²

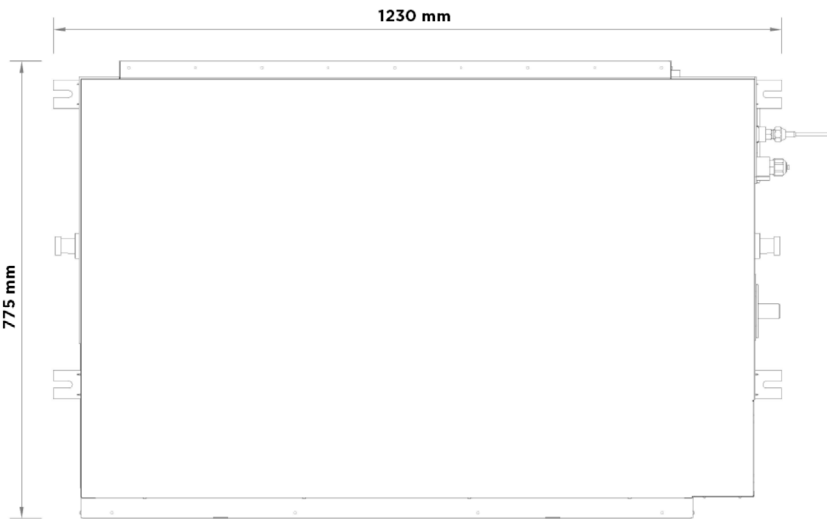
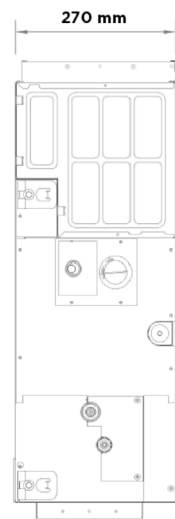
WIRING DIAGRAM



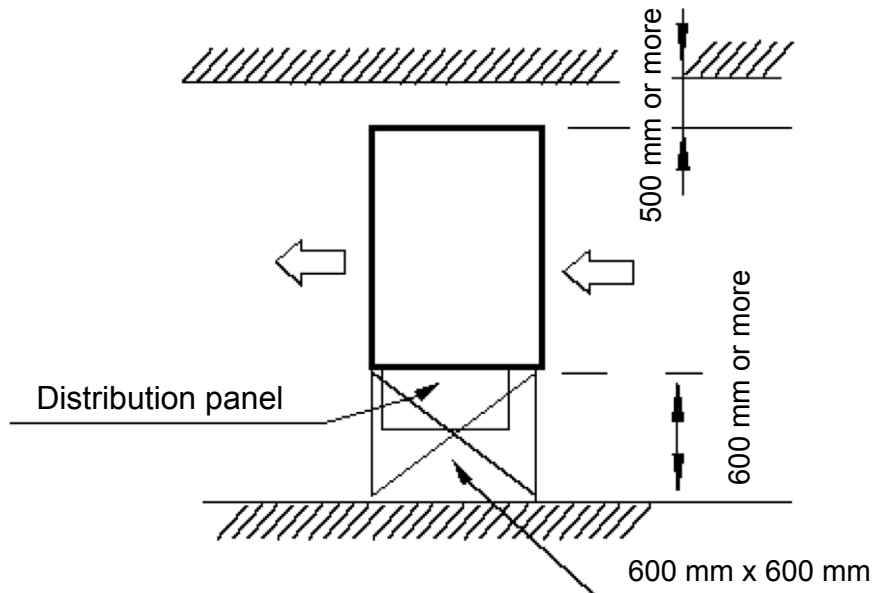
Power supply terminal

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

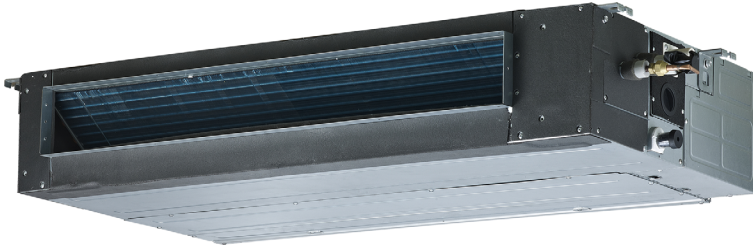
Model	KPDF-80 DN4.0	KPDF-90 DN4.0	KPDF-112 DN4.0
			
Air aspiration	1.035x260 mm		
Air impulsion	933x179 mm		
Weight	36,50 kg	37 kg	37 kg

INSTALLATION




Ducts

KPDF-140 DN4.0



KCT-03 SR
Recommended controller

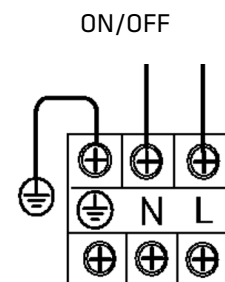
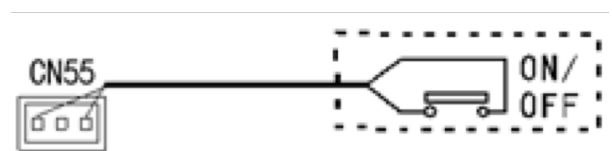
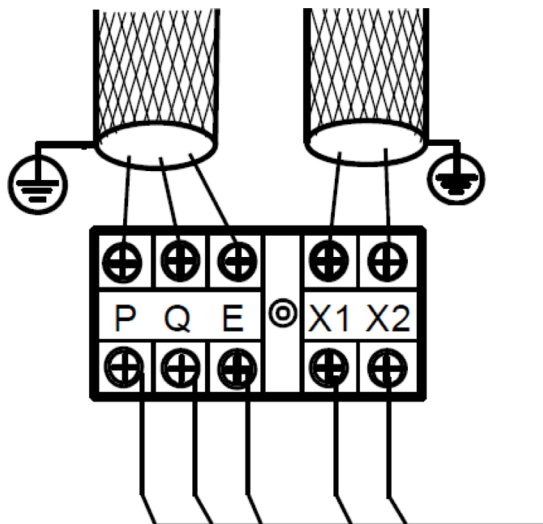
Product certified by: 



FEATURES

Model	KPDF-140 DN4.0
Cooling capacity	14 kW
Heating capacity	15,50 kW
Power input	250 W
Airflow	1.360/1.460/1.560/1.660/1.760/1.860/1.960 m ³ /h
Max. static pressure	100 Pa
Sound pressure	38/39/41/43/44/46/47 dB(A)
Pipe diameter	Ø3/8" / Ø5/8"
Drain tube diameter	Ø25 mm
Power supply	220-240 V / 1 / 50 Hz
Max. input	15 A
Power wiring	(2+T)x2,50 mm ²
Shielded communication wiring	3x0,75 mm ²

WIRING DIAGRAM



Power supply terminal

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	KPDF-140 DN4.0
--------------	-----------------------



Air aspiration	1.094x288 mm
Air impulsion	969x204 mm
Weight	46,50 kg

INSTALLATION

