

Water Condensed

KPDHF-280W DN3

PRODUCT SHEET



KCT-03 SR
Recommended controller



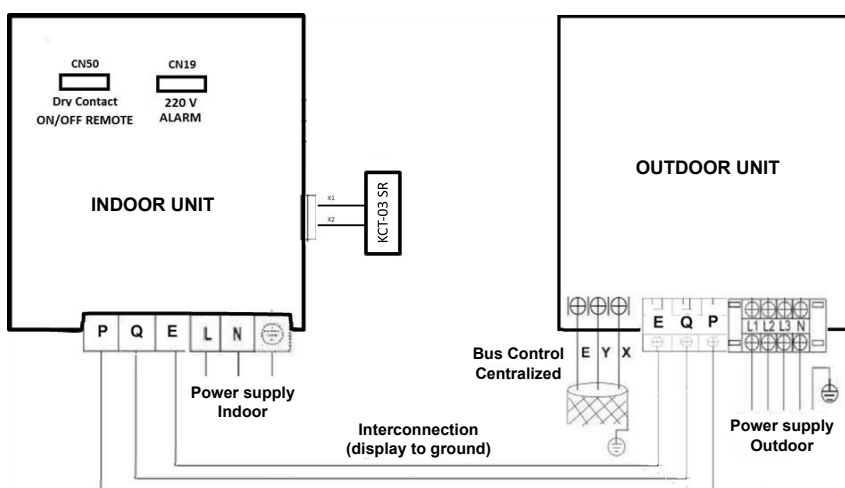
Product certified by:



FEATURES

Model	KPDHF-280W DN3
Cooling capacity	28 kW
Cooling power input	7.300 W
Heating capacity	31,50 kW
Heating power input	7.030 W
Airflow (indoor)	3.745/3.837/3.941/4.043/4.144/4.237/4.358 m³/h
Sound pressure (indoor)	50/52/53/54/55/56/57 dB(A)
Sound pressure (outdoor)	52 dB(A)
Power supply (indoor)	220-240 V / 1 / 50 Hz
Power supply (outdoor)	380-415 V / 3 / 50 Hz
Power wiring (indoor)	(2+T)x4 mm²
Power wiring (outdoor)	(4+T)x6 mm²
Max. input	16 A
Com. bus shielded	3x0,75 mm²

WIRING DIAGRAM



NOTES:

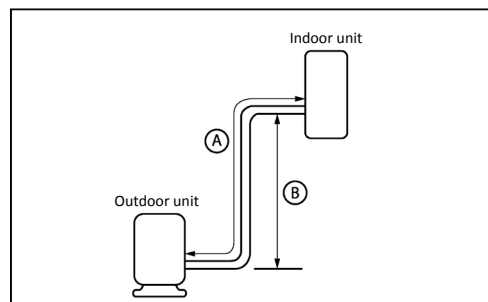
(1) The data and specifications present in this sheet may vary without notice.

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

COOLING CONNECTION

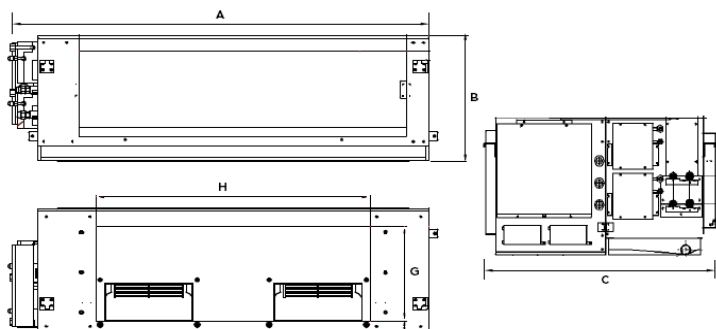
Model	
Refrigerating pipes	Ø1/2" / Ø7/8"
Refrigerant charge	2 kg
Indoor drain pipe	Ø32
Max. pipe length (A)	150 m
Max. level difference (B)	50 m

KPDHF-280W DN3



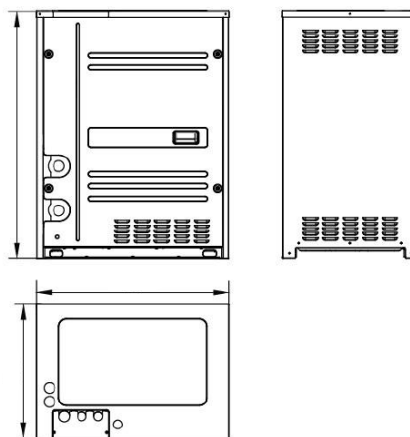
DIMENSIONS & WEIGHT INDOOR

Model	KPDHF-280 DN4.0
Width	1.440 mm
Height	505 mm
Depth	925 mm
Weight	130 kg

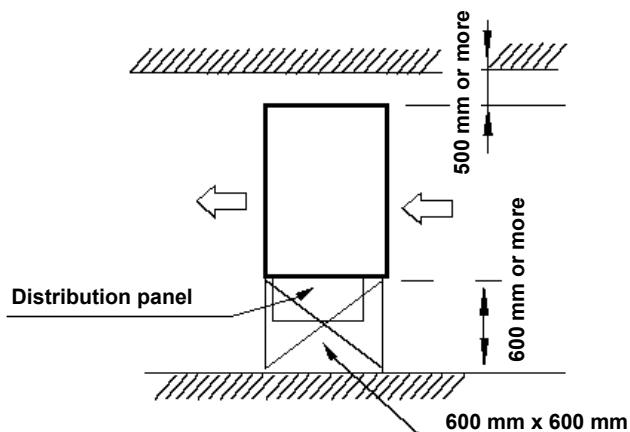
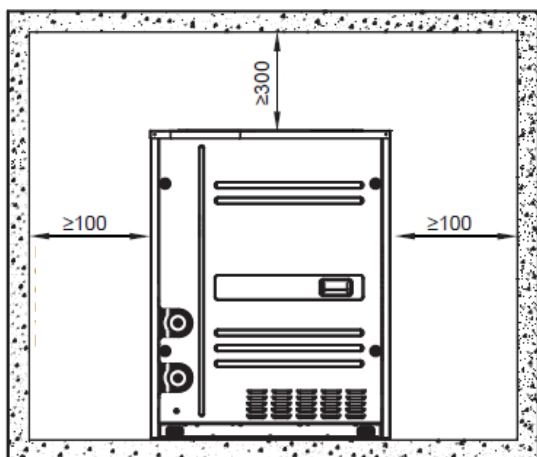


DIMENSIONS & WEIGHT OUTDOOR

Model	K2F-280 DN3W
Width	780 mm
Height	1.000 mm
Depth	350 mm
Weight	146 kg



INSTALLATION



Water Condensed

KPDHF-560W DN3

PRODUCT SHEET



KCT-03 SR
Recommended
controller



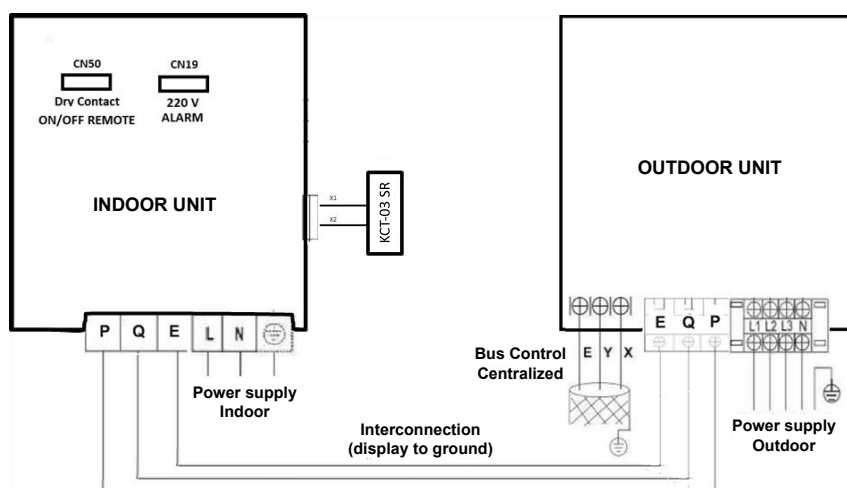
Product certified by:



FEATURES

Model	KPDHF-560W DN3
Cooling capacity	56 kW
Cooling power input	14.472 W
Heating capacity	63 kW
Heating power input	13.932 W
Airflow (indoor)	5.000/5.400/5.800/6.200/6.600/7.000/7.400 m³/h
Sound pressure (indoor)	51/53/55/56/57/58/59 dB(A)
Sound pressure (outdoor)	52 dB(A)
Power supply (indoor)	220-240 V / 1 / 50 Hz
Power supply (outdoor)	380-415 V / 3 / 50 Hz
Power wiring (indoor)	(2+T)x4 mm²
Power wiring (outdoor)	2x ((4+T)x6) mm²
Max. input	34 A
Com. bus shielded	2x (3x0,75) mm²

WIRING DIAGRAM



NOTES:

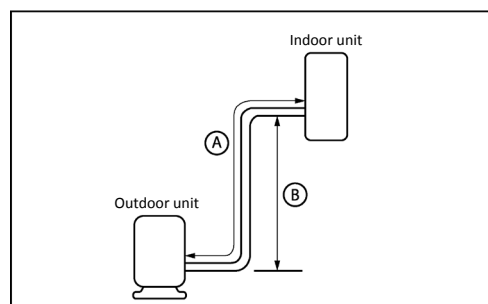
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COOLING CONNECTION

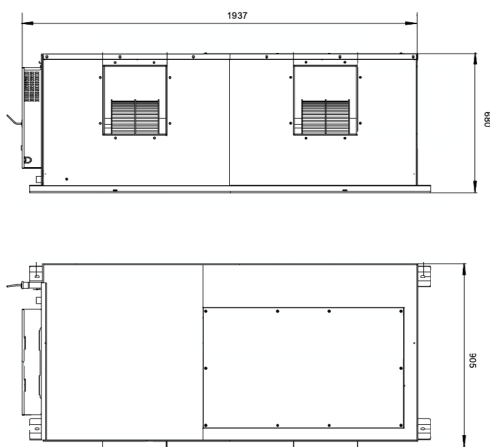
Model	
Refrigerating pipes	Ø5/8" / Ø1 1/8"
Refrigerant charge	2x 2 kg
Indoor drain pipe	Ø32
Max. pipe length (A)	150 m
Max. level difference (B)	50 m

KPDHF-560W DN3



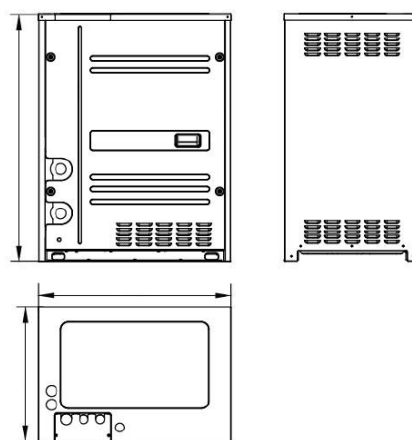
DIMENSIONS & WEIGHT INDOOR

Model	KPDHF-560 DN4.0
Width	2.010 mm
Height	680 mm
Depth	905 mm
Weight	218 kg



DIMENSIONS & WEIGHT OUTDOOR

Model	2x K2F-280 DN3W
Width	2x 780 mm
Height	2x 1.000 mm
Depth	2x 350 mm
Weight	2x 146 kg



INSTALLATION

