

Amazon III W

K2F-252 DN3W

PRODUCT SHEET



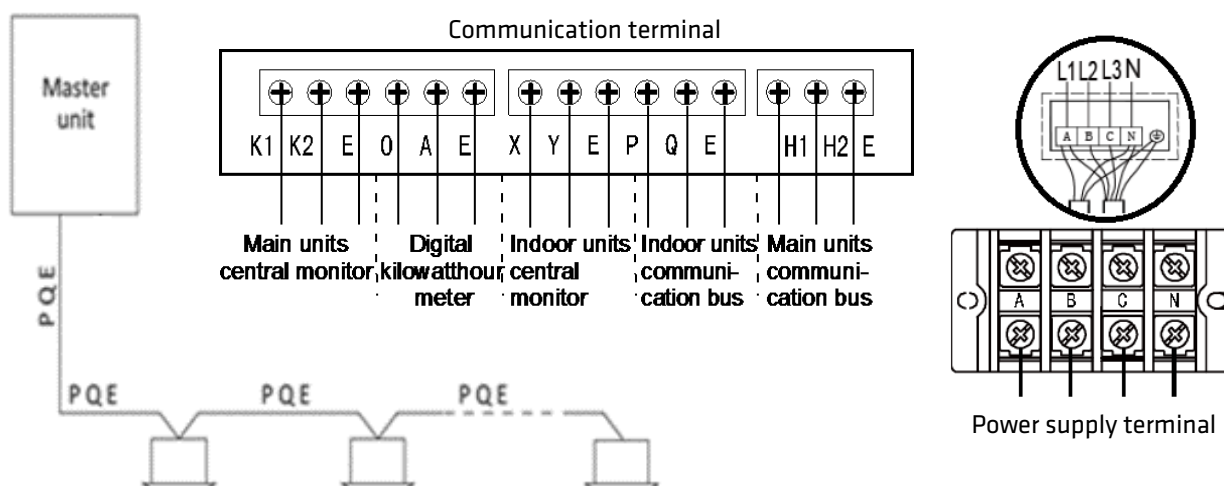
Product certified by:



FEATURES

Model	K2F-252 DN3W
Max. indoor units	22
Cooling capacity	25,20 kW
Cooling power input	4,80 kW
Heating capacity	27 kW
Heating power input	4,45 kW
Water flow	5,40 m ³ /h
Sound pressure	51 dB(A)
Water inlet temperature	7°C - 45°C
Pipe diam. liquid - gas - oil balance	Ø1/2" - Ø1" - Ø1/4"
Refrigerant charge	2 kg
Power supply	380-415 V / 3 / 50 Hz
Max. input	23 A
Power wiring	5x2,50 mm ²
Com. bus shielded	3x1,50 mm ²

WIRING DIAGRAM



NOTES:

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

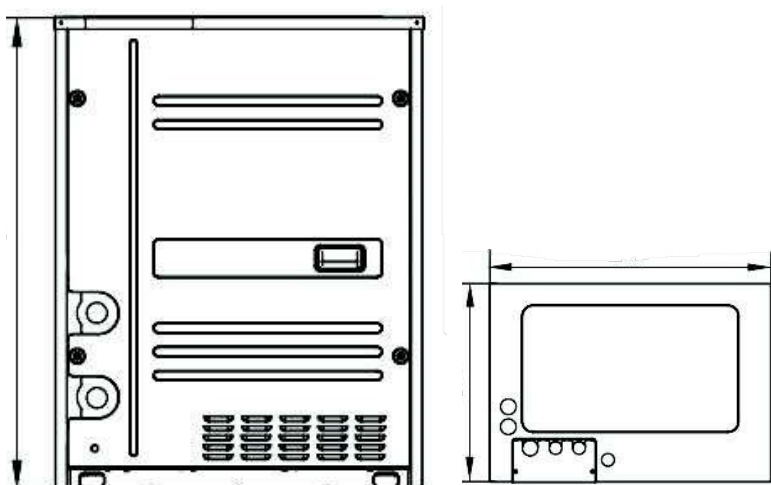
(2) The images on this sheet are indicative and may be different from the final machine.

PIPELINE LENGTH

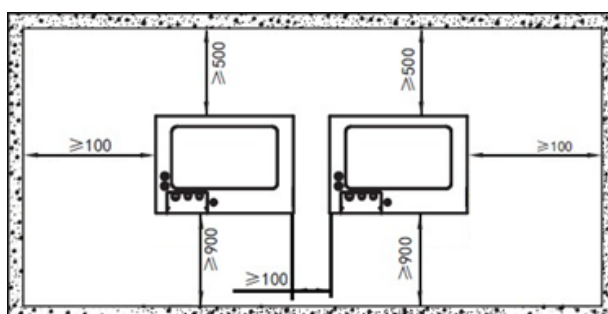
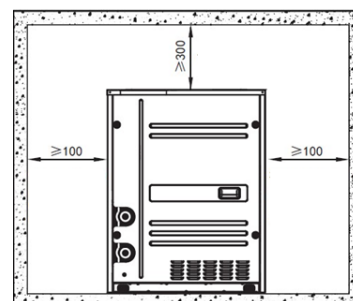
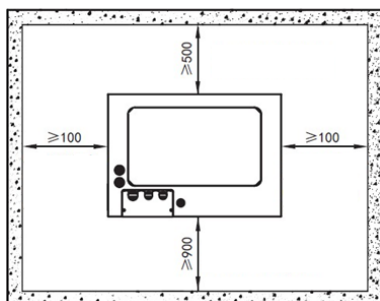
Max. pipe length		300 m
Max. distance between outdoor unit and further indoor unit	Real	120 m
	Equivalent	150 m
From first branch joint to the further indoor unit		40 m
Height difference	Outdoor unit over	50 m
	Outdoor unit below	40 m
Height difference between indoor units		30 m

DIMENSIONS & WEIGHT

Width	780 mm
Height	1.000 mm
Depth	550 mm
Weight	146 kg



INSTALLATION



Amazon III W

K2F-280 DN3W

PRODUCT SHEET



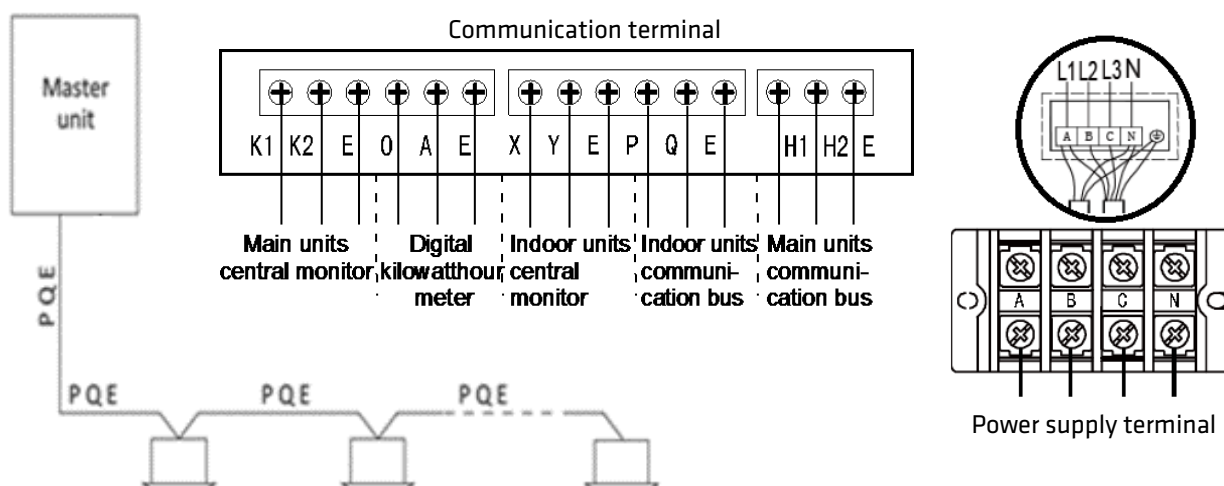
Product certified by:



FEATURES

Model	K2F-280 DN3W
Max. indoor units	24
Cooling capacity	28 kW
Cooling power input	6,10 kW
Heating capacity	31,50 kW
Heating power input	5,83 kW
Water flow	6 m ³ /h
Sound pressure	52 dB(A)
Water inlet temperature	7°C - 45°C
Pipe diam. liquid - gas - oil balance	Ø1/2" - Ø1" - Ø1/4"
Refrigerant charge	2 kg
Power supply	380-415 V / 3 / 50 Hz
Max. input	23 A
Power wiring	5x4 mm ²
Com. bus shielded	3x1,50 mm ²

WIRING DIAGRAM



NOTES:

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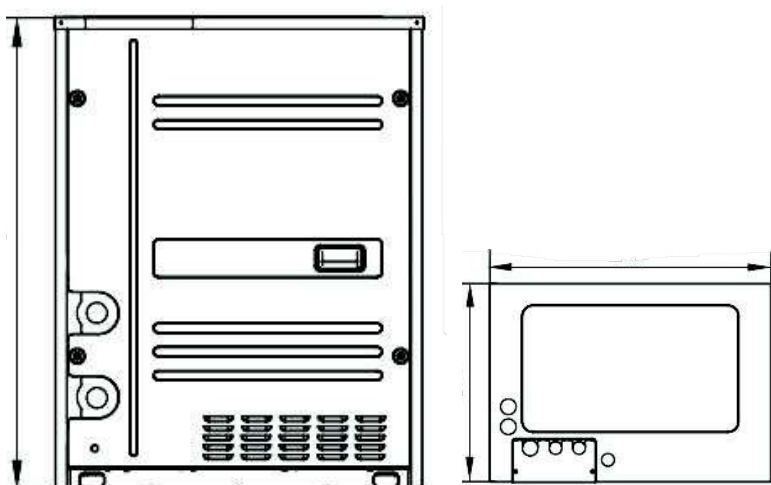
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PIPELINE LENGTH

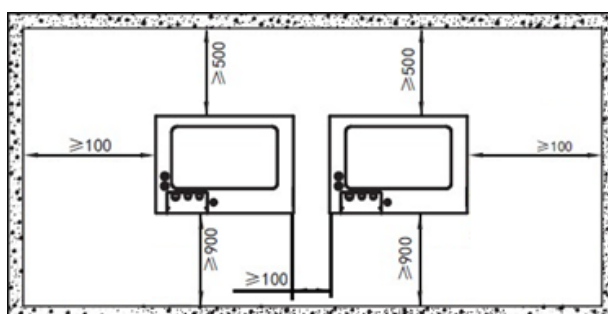
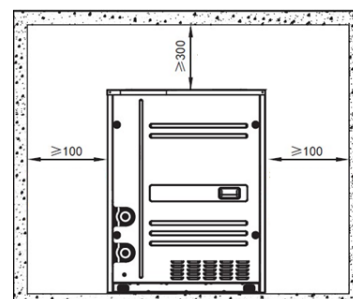
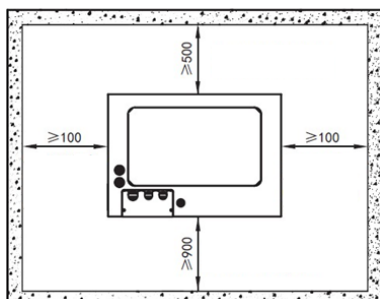
Max. pipe length		300 m
Max. distance between outdoor unit and further indoor unit	Real	120 m
	Equivalent	150 m
From first branch joint to the further indoor unit		40 m
Height difference	Outdoor unit over	50 m
	Outdoor unit below	40 m
Height difference between indoor units		30 m

DIMENSIONS & WEIGHT

Width	780 mm
Height	1.000 mm
Depth	550 mm
Weight	146 kg



INSTALLATION



Amazon III W

K2F-335 DN3W

PRODUCT SHEET

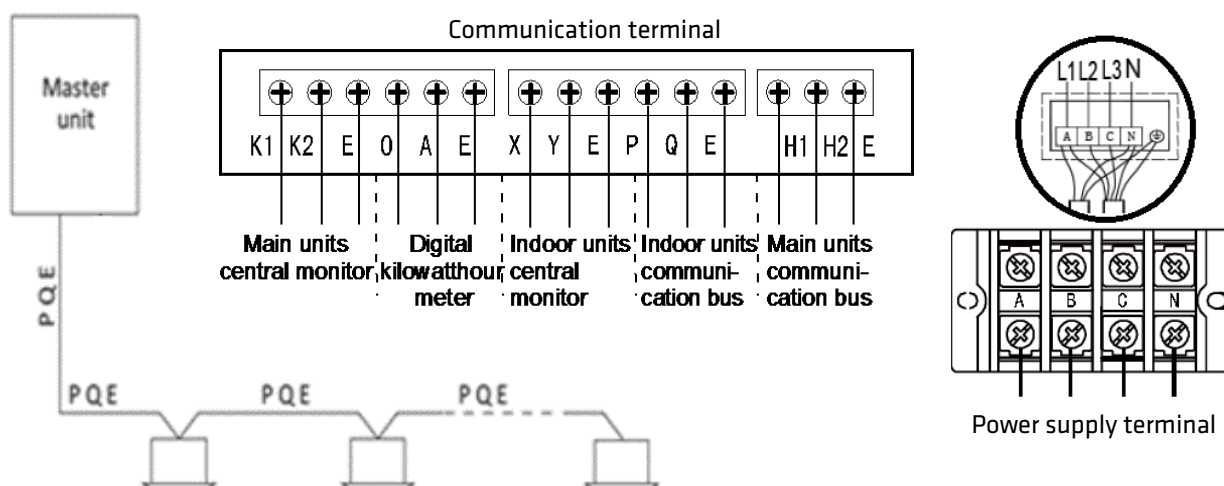
Product certified by:



FEATURES

Model	K2F-335 DN3W
Max. indoor units	29
Cooling capacity	33,50 kW
Cooling power input	8 kW
Heating capacity	37,50 kW
Heating power input	7,80 kW
Water flow	7,20 m ³ /h
Sound pressure	52 dB(A)
Water inlet temperature	7°C - 45°C
Pipe diam. liquid - gas - oil balance	Ø5/8" - Ø1 1/4" - Ø1/4"
Refrigerant charge	2 kg
Power supply	380-415 V / 3 / 50 Hz
Max. input	23 A
Power wiring	5x6 mm ²
Com. bus shielded	3x1,50 mm ²

WIRING DIAGRAM



NOTES:

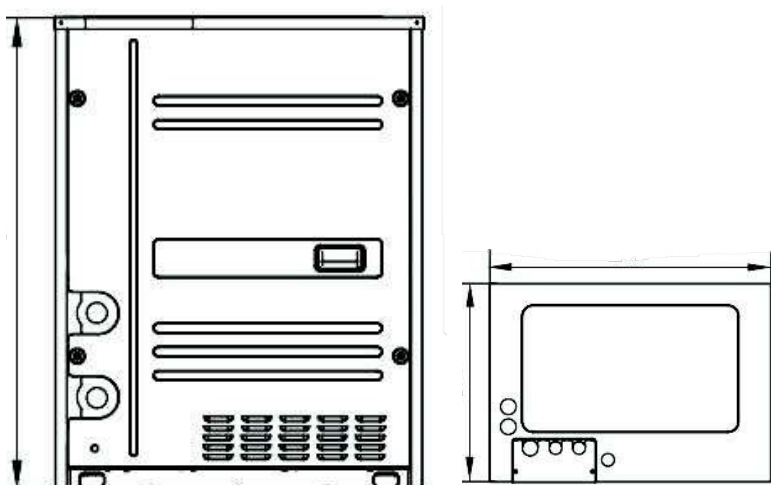
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PIPELINE LENGTH

Max. pipe length		300 m
Max. distance between outdoor unit and further indoor unit	Real	120 m
	Equivalent	150 m
From first branch joint to the further indoor unit		40 m
Height difference	Outdoor unit over	50 m
	Outdoor unit below	40 m
Height difference between indoor units		30 m

DIMENSIONS & WEIGHT

Width	780 mm
Height	1.000 mm
Depth	550 mm
Weight	147 kg



INSTALLATION

