



Submittal-30K Multizone

Job name:		Submitted by:	
Location:		Submitted to:	
Engineer:		Unit tag:	
Date:		Drawing number:	

Warranty information	
Standard 7 years parts & compressor	
Registered 12 years parts & compressor	
Terms and conditions apply	
Type	
Energy Star Heat Pump <input type="radio"/>	
Cold Climate Energy Star Heat Pump <input checked="" type="radio"/>	
Model numbers	
Indoor:	All Ductless
Outdoor:	KM30X60
Capacity range	



Output (BTU/H)	Minimum	Rated	Max	Certification							
Cooling:	8190	28400	34100	AHRI NO.	Energy Star	neep					
Heating:	8190	30000	40900	215708443	3,798,993.						
Heating performance				Efficiency Ratings							
Output (BTU/H)	Minimum	Rated	Max	SEER2	21						
47F (8.3C)	8200	30000	30400	HSPF2	10						
17F (-8.3C)	8800	28000	31860	EER (W/W)	4						
5F (-15C)	8800	27000	27000	COP (W/W)	4.19						
Outdoor temperature range				Electrical							
Cooling:	-30-48C	-22-118F		Power supply	208-230V/60Hz/1Ph						
Heating:	-30-24C	-22-75F		Min/Max voltage	187-253Vac						
Condenser specifications				MCA	23A						
Connecting type	Screw Connection		MOP	35A							
Pre-charge length	131ft (40M)		Power Supply Wire	3/10 AWG							
MIN. Refrigerant Pipe Length	10 ft (3M)		Interconnecting Wire	4/14 AWG							
MAX. Height difference (Indoor/Indoor)	82ft (25M)		Features:								
MAX. Height difference (Indoor/Outdoor)	82ft (25M)		Electronic expansion valve								
MAX. Length per Individual Indoor	82ft (25M)		Rotary compressor								
MAX. Refrigerant Pipe Length (Total)	197ft (60M)		Basepan heater								
Refrigerant Type	R-32		Compressor electric heater								
Factory Charge	77oz		Weight								
Additional Charge	0.2 oz/ft		Gross weight:	161Lbs (73Kg)							
Sound Pressure Level	58dB (A)		Net weight:	145.5Lbs (66Kg)							

Specifications are subject to change without notice. Manufacturer reserves the right to discontinue or modify specifications or designs without notice or without incurring obligations. All Rights reserved.



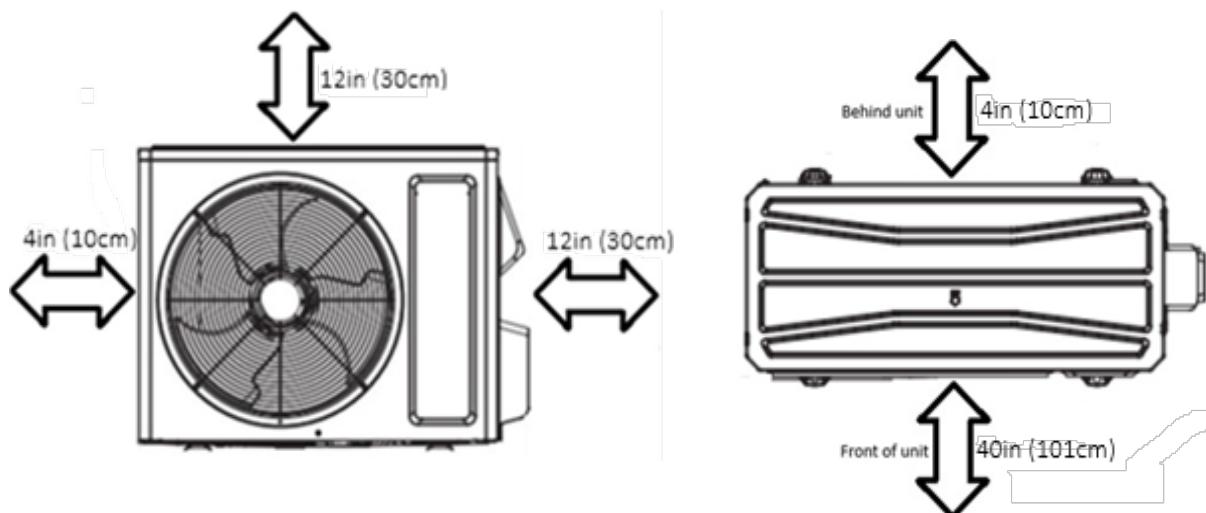
Outdoor unit Dimensions

KM30X6O					
	14 17/32	37 1/8	40 5/32	25	15 19/32
	16 13/16	32 33/64			
Liquid pipe	1/4in (6mm)	1/4in (6mm)	1/4in (6mm)	1/4in (6mm)	N/A
Gas pipe	3/8in (9.52mm)	3/8in (9.52mm)	3/8in (9.52mm)	3/8in (9.52mm)	N/A

Connection sizes

	Port 1	Port 2	Port 3	Port 4	Port 5
Liquid pipe	1/4in (6mm)	1/4in (6mm)	1/4in (6mm)	1/4in (6mm)	N/A
Gas pipe	3/8in (9.52mm)	3/8in (9.52mm)	3/8in (9.52mm)	3/8in (9.52mm)	N/A

Minimum outdoor unit clearances



Unit must be placed a minimum 18in (45cm) above any surfaces to allow for snow clearance and defrost runoff.

Please follow local best practices and guidelines.

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