



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 Ducted
Outdoor:	KM30X60
Capacity range	



Output (BTU/H)	Minimum	Rated	Max	Certification			
Cooling:	8190	28400	34100	AHRI NO.	Energy Star		
Heating:	8190	30000	40900	215708448	3,712,025.		
Heating performance				Efficiency Ratings			
Output (BTU/H)	Minimum	Rated	Max	SEER2	21		
47F (8.3C)	8200	30000	30400	HSPF2	10		
17F (-8.3C)	8800	27200	31860	EER (W/W)	4		
5F (-15C)	8800	26000	26000	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	63 dB (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.



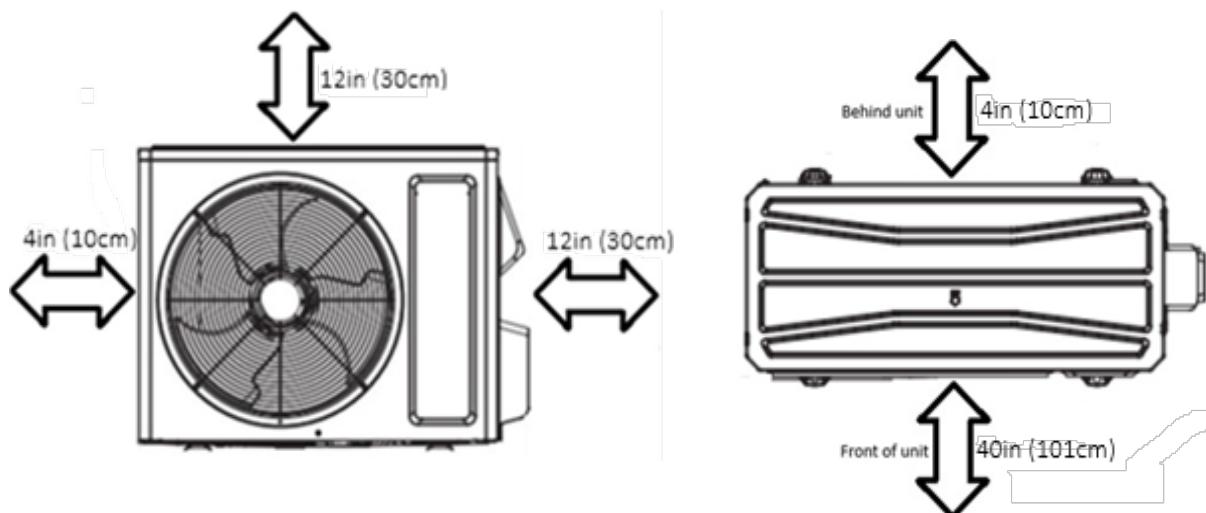
Outdoor unit Dimensions

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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