



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:	Mix Ducted and Ductless
Outdoor:	KM30X60
Capacity range	

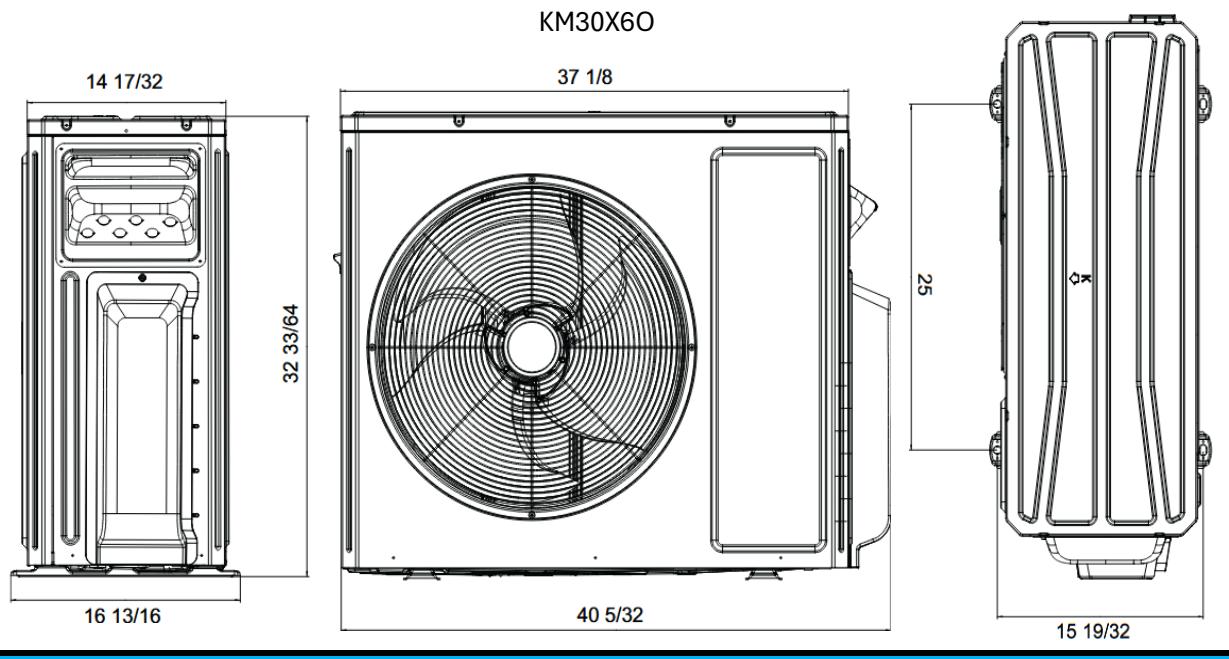


Output (BTU/H)	Minimum	Rated	Max	Certification					
Cooling:	8190	28400	34100	AHRI NO.		Energy Star			
Heating:	8190	30000	40900	215708453		3,798,998.			
Heating performance					Efficiency Ratings				
Output (BTU/H)	Minimum	Rated	Max	SEER2	21				
47F (8.3C)	8200	30000	30400	HSPF2	10				
17F (-8.3C)	8800	27600	31860	EER (W/W)	4				
5F (-15C)	8800	26400	26400	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.



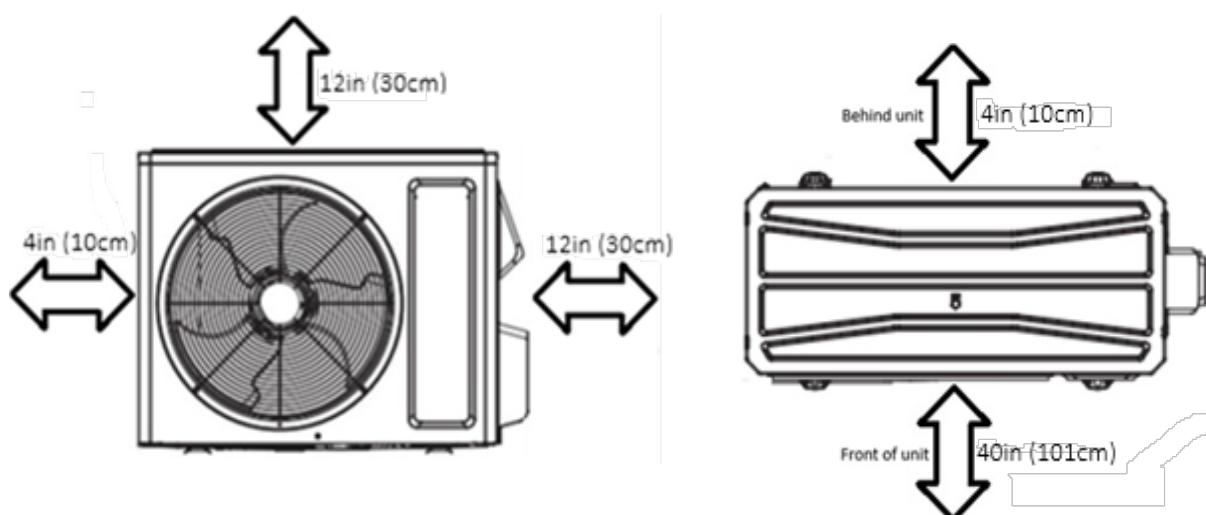
Outdoor unit Dimensions



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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