



Submittal-36K 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:	KM36X60
Capacity range	

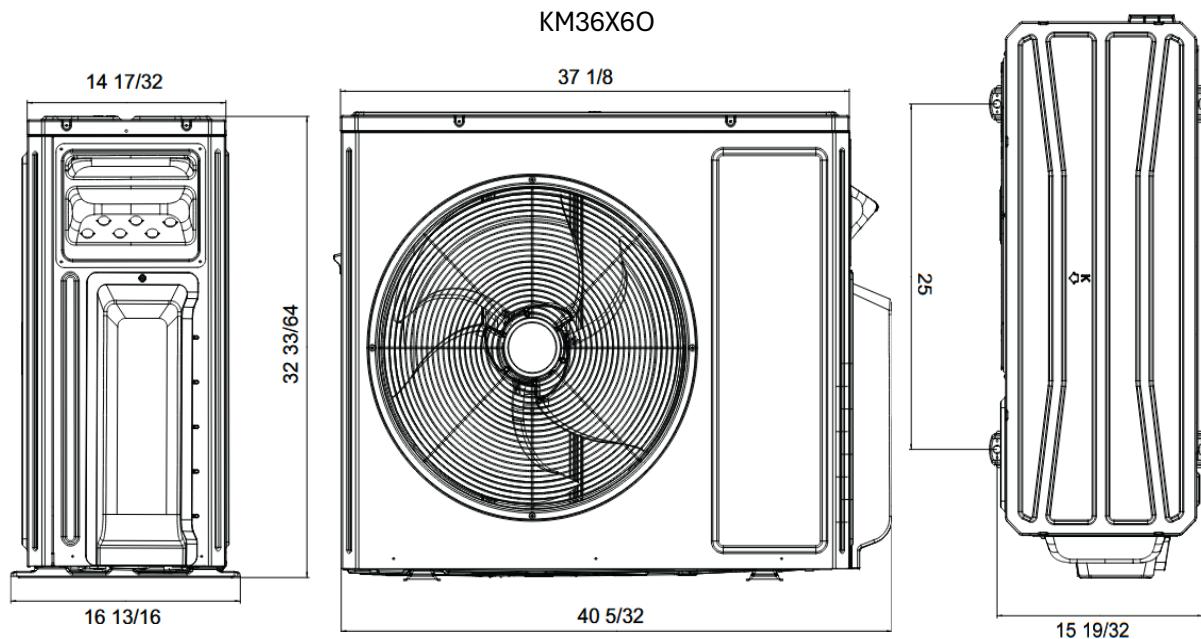


Output (BTU/H)	Minimum	Rated	Max	Certification		
Cooling:	8870	36000	40900	AHRI NO.	Energy Star	neep
Heating:	8870	36000	51180	215708454	3,798,999.	
Heating performance				Efficiency Ratings		
Output (BTU/H)	Minimum	Rated	Max	SEER2	21	
47F (8.3C)	8870	36000	43200	HSPF2	10	
17F (-8.3C)	9000	36000	37720	EER (W/W)	3.52	
5F (-15C)	9000	34000	34000	COP (W/W)	3.56	
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	30A	
Connecting type	Screw Connection		MOP	45A		
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)	262ft (80M)		Basepan heater			
Refrigerant Type	R-32		Compressor electric heater			
Factory Charge	95oz		Weight			
Additional Charge	0.2 oz/ft		Gross weight:	188Lbs (85.5Kg)		
Sound Pressure Level	63dB (A)		Net weight:	173Lbs (78Kg)		

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.



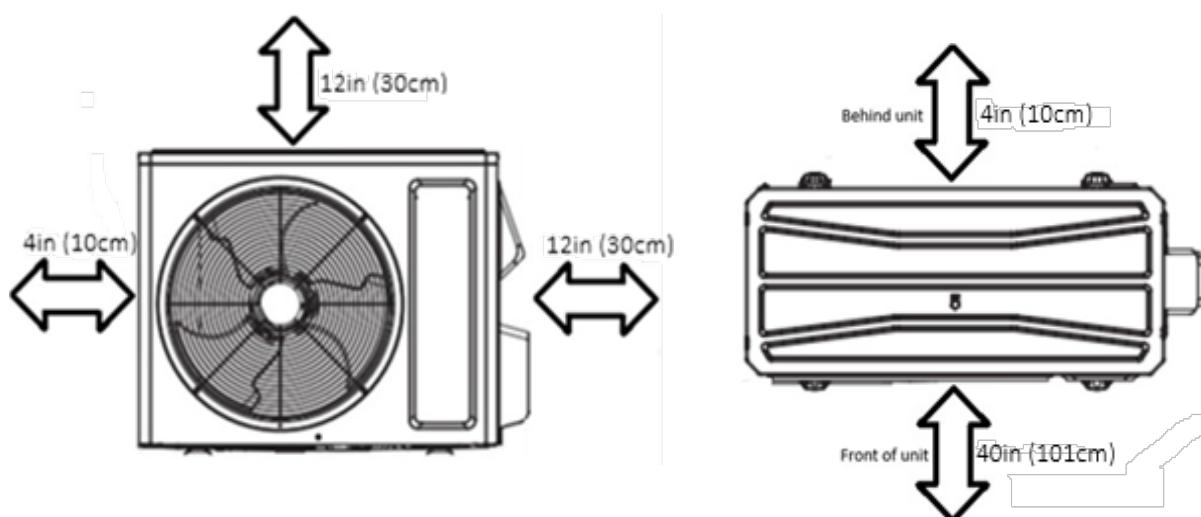
Outdoor unit Dimensions



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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