



## Submittal-36K Multizone

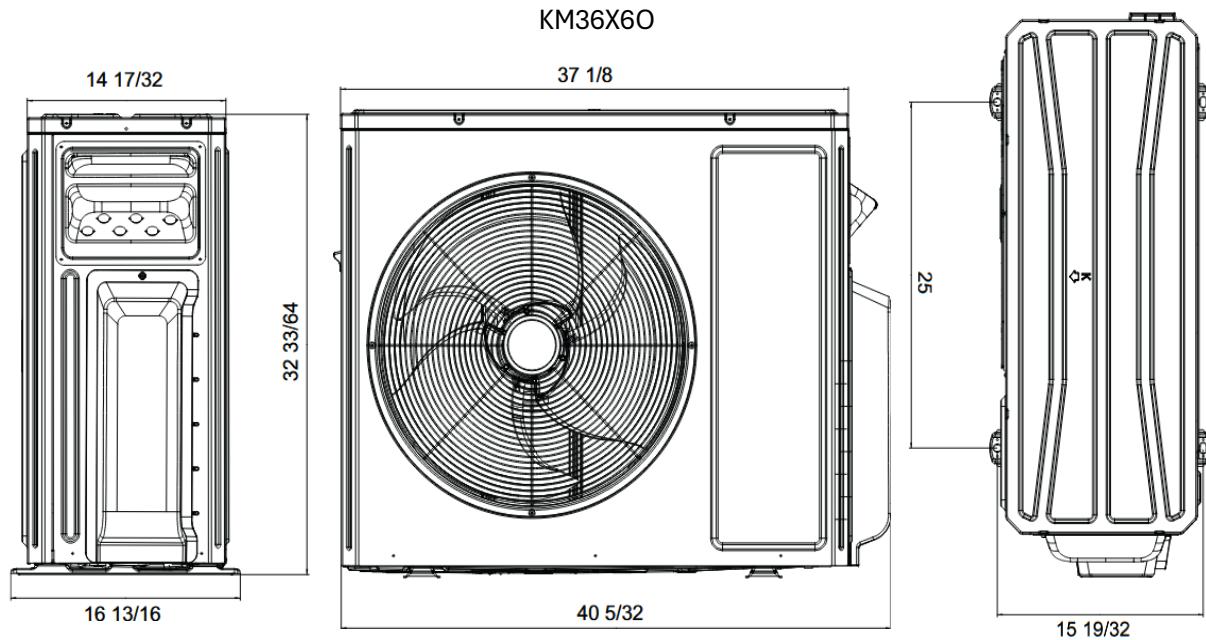
Job name:		Submitted by:				
Location:		Submitted to:				
Engineer:		Unit tag:				
Date:		Drawing number:				
<b>Warranty information</b>						
Standard 7 years parts & compressor						
Registered 12 years parts & compressor						
Terms and conditions apply						
<b>Type</b>						
Energy Star Heat Pump <input checked="" type="radio"/>						
Cold Climate Energy Star Heat Pump <input type="radio"/>						
<b>Model numbers</b>						
Indoor:	All Ducted					
Outdoor:	KM36X60					
<b>Capacity range</b>						
Output (BTU/H)	Minimum	Rated	Max	Certification		
Cooling:	8870	36000	40900	AHRI NO.	Energy Star	neep
Heating:	8870	36000	51180	215708449	3,712,026.	
<b>Heating performance</b>				<b>Efficency Ratings</b>		
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	33000	33000	COP (W/W)	3.56	
<b>Outdoor temparature range</b>				<b>Electrical</b>		
Cooling:	-30-48C	-22-118F		Power supply	208-230V/60Hz/1Ph	
Heating:	-30-24C	-22-75F		Min/Max voltage	187-253Vac	
<b>Condenser specifications</b>				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)		<b>Features:</b>			
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		<b>Weight</b>			
Additional Charge	0.2 oz/ft		Gross weight:	188Lbs (85.5Kg)		
Sound Pressure Level	63dB (A)		Net weight:	173Lbs (78Kg)		



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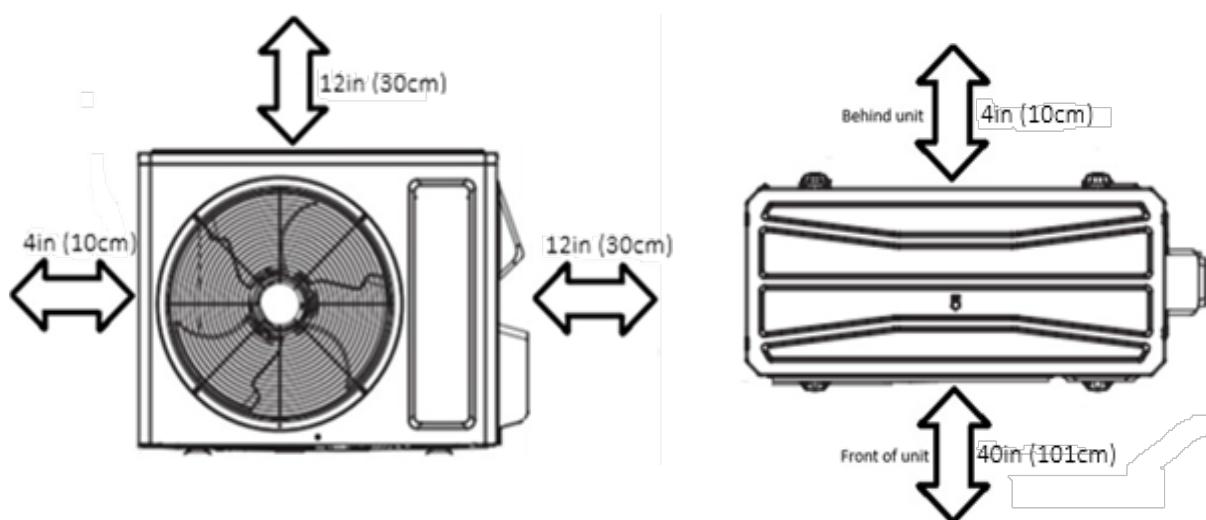
# Outdoor unit Dimensions



## 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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