



Submittal-18K 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:	KM18X60
Capacity range	



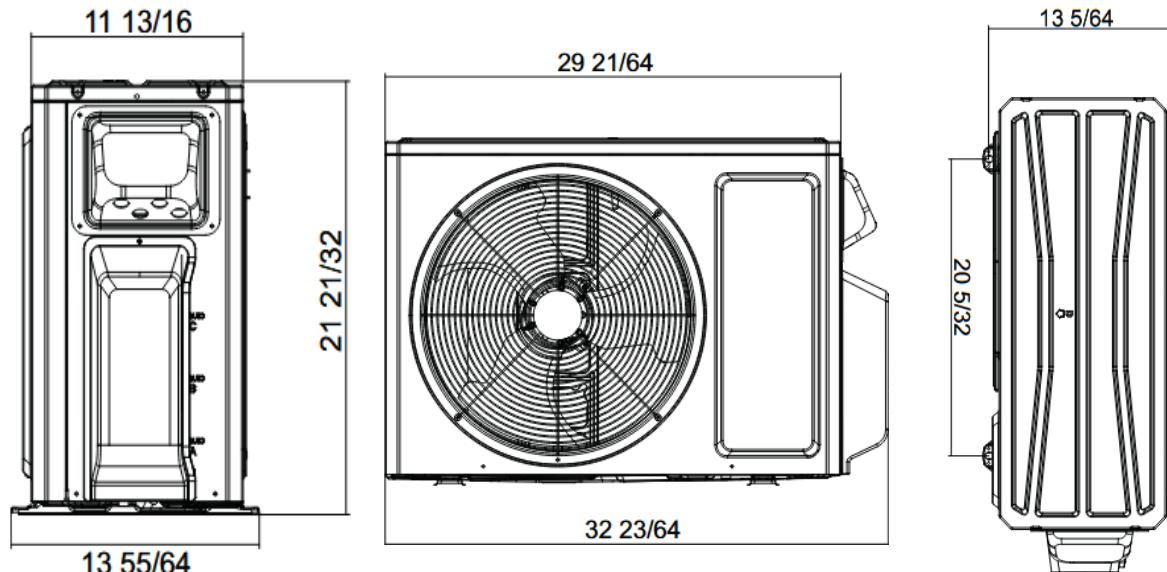
Output (BTU/H)	Minimum	Rated	Max	Certification							
Cooling:	7300	18000	19800	AHRI NO.	Energy Star	neep					
Heating:	7300	18000	18100	215708446	3,712,023.						
Heating performance				Efficiency Ratings							
Output (BTU/H)	Minimum	Rated	Max	SEER2	21						
47F (8.3C)	7000	18000	18100	HSPF2	10						
17F (-8.3C)	7200	15000	16400	EER (W/W)	3.5						
5F (-15C)	7200	13600	13600	COP (W/W)	3.9						
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	14.5A						
Connecting type	Screw Connection		MOP	20A							
Pre-charge length	32.8ft (10M)		Power Supply Wire	14/3 AWG							
MIN. Refrigerant Pipe Length	10 ft (3M)		Interconnecting Wire	14/4 AWG							
MAX. Height difference (Indoor/Indoor)	49ft (15M)		Features:								
MAX. Height difference (Indoor/Outdoor)	49 ft (15M)		Electronic expansion valve								
MAX. Length per Individual Indoor	66ft (20M)		Rotary compressor								
MAX. Refrigerant Pipe Length (Total)	131ft (40M)		Basepan heater								
Refrigerant Type	R-32		Compressor electric heater								
Factory Charge	32oz		Weight								
Additional Charge	0.2 oz/ft		Gross weight:	84.9Lbs (38.5Kg)							
Sound Pressure Level	54dB (A)		Net weight:	78.3Lbs (35.5Kg)							

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

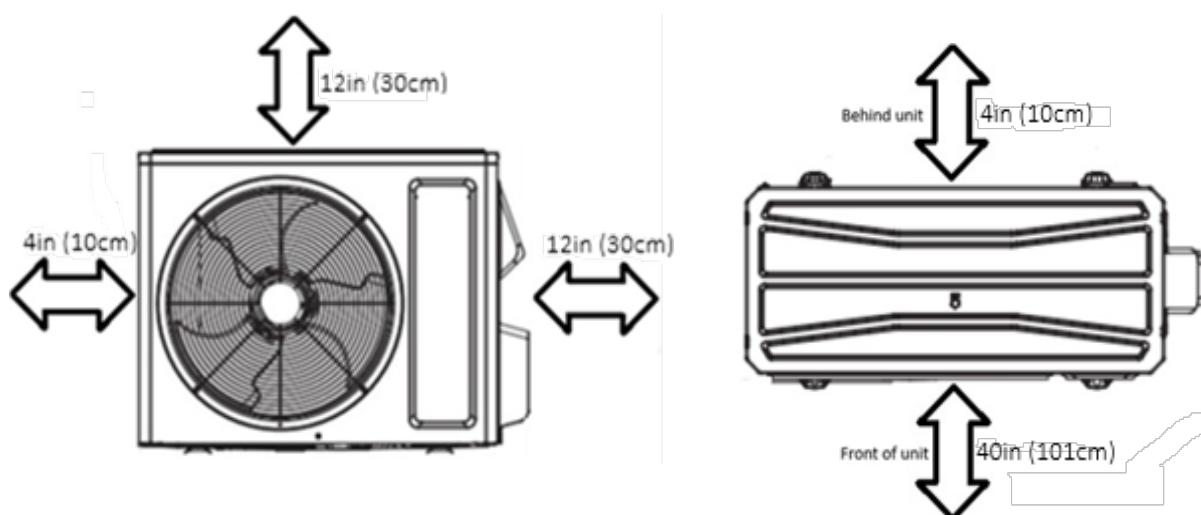
KM18X6O



Connection sizes

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

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.