



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 ☐
Cold Climate Energy Star Heat Pump ☒

Model numbers


Indoor: Mix Ducted and Ductless
Outdoor: KM18X60

Capacity range



R32



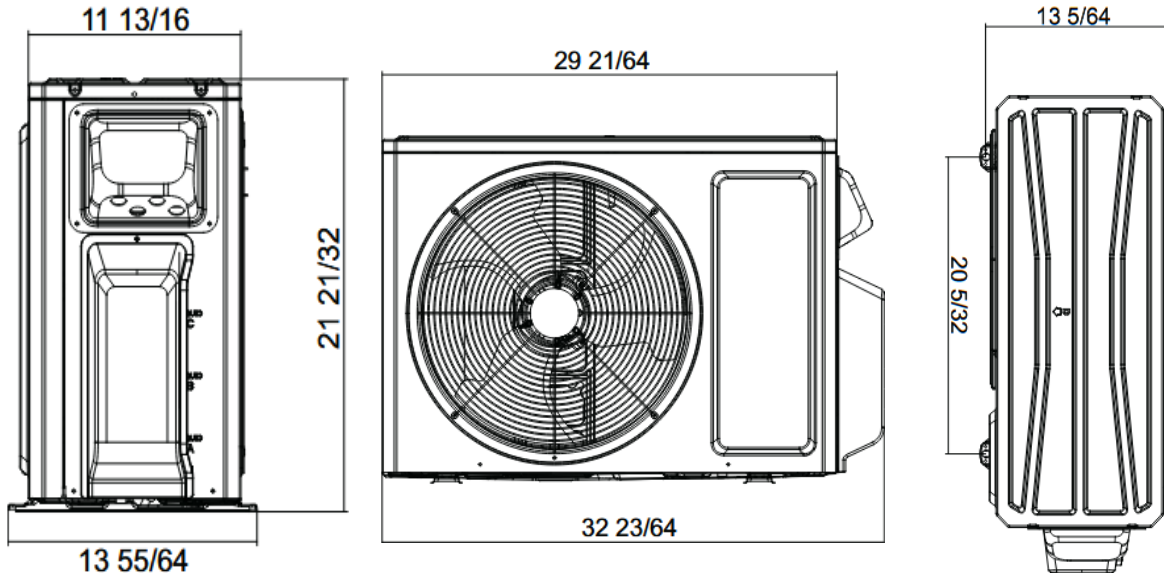
Output (BTU/H)		Minimum	Rated	Max	Certification		
Cooling:		7300	18000	19800	AHRI NO.	Energy Star	
Heating:		7300	18000	18100	215708451	3798996	
Heating performance					Efficiency Ratings		
Output (BTU/H)		Minimum	Rated	Max	SEER2	21	
47F (8.3C)		7000	18000	18100	HSPF2	10	
17F (-8.3C)		7200	15400	16400	EER (W/W)	3.5	
5F (-15C)		7200	13700	13700	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	3/14 AWG	
MIN. Refrigerant Pipe Length			10 ft (3M)		Interconnecting Wire	4/14 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)	

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Outdoor unit Dimensions

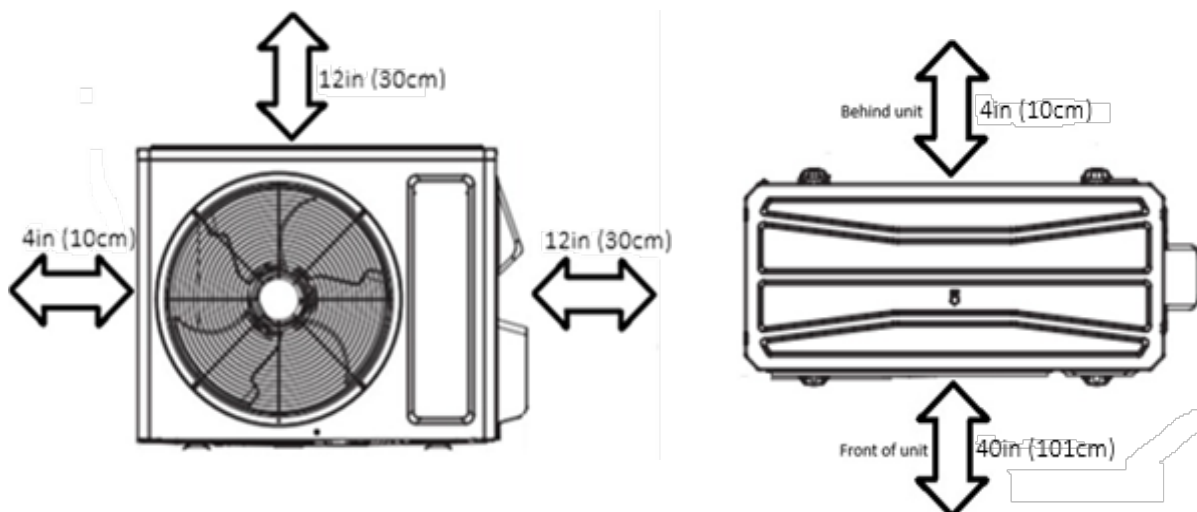
KM18X60



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.

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