



## 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:	All Ducted
Outdoor:	KM18X6O

### Capacity range

Output (BTU/H)	Minimum	Rated	Max	Certification		
Cooling:	7300	18000	19800	AHRI NO.	Energy Star	nep
Heating:	7300	18000	18100	215708446	3,712,023.	

### Heating performance

Output (BTU/H)	Minimum	Rated	Max
47F (8.3C)	7000	18000	18100
17F (-8.3C)	7200	15000	16400
5F (-15C)	7200	13600	13600

### Efficiency Ratings

SEER2	21
HSPF2	10
EER (W/W)	3.5
COP (W/W)	3.9

### Outdoor temperature range

Cooling:	-30-48C	-22-118F
Heating:	-30-24C	-22-75F

### Electrical

Power supply	208-230V/60Hz/1Ph
Min/Max voltage	187-253Vac

### Condenser specifications

Connecting type	Screw Connection
Pre-charge length	32.8ft (10M)
MIN. Refrigerant Pipe Length	10 ft (3M)
MAX. Height difference (Indoor/Indoor)	49ft (15M)
MAX. Height difference (Indoor/Outdoor)	49 ft (15M)
MAX. Length per Individual Indoor	66ft (20M)
MAX. Refrigerant Pipe Length (Total)	131ft (40M)
Refrigerant Type	R-32
Factory Charge	32oz
Additional Charge	0.2 oz/ft
Sound Pressure Level	54dB (A)

MCA	14.5A
MOP	20A
Power Supply Wire	14/3 AWG
Interconnecting Wire	14/4 AWG

### Features:

Electronic expansion valve
Rotary compressor
Basepan heater
Compressor electric heater

### Weight

Gross weight:	84.9Lbs (38.5Kg)
Net weight:	78.3Lbs (35.5Kg)



R32

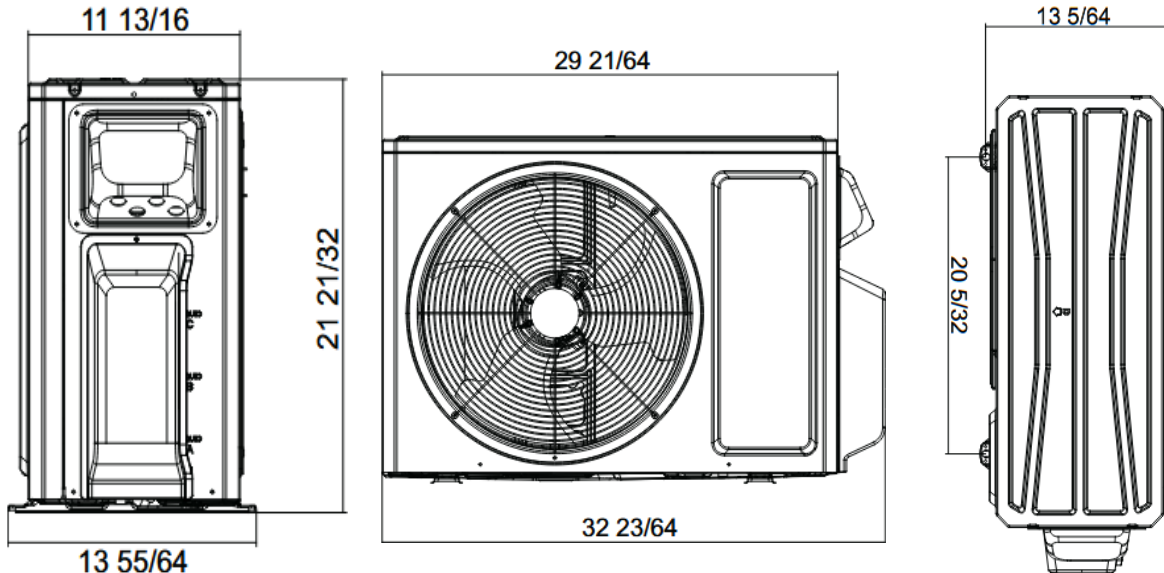


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# Outdoor unit Dimensions

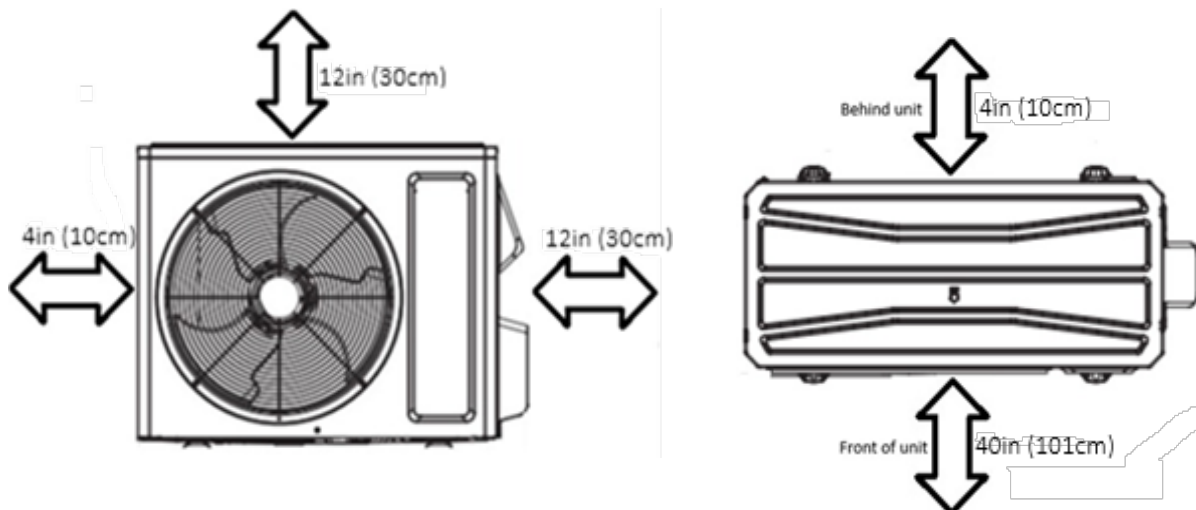
KM18X60



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 minimim 18in (45cm) above any surfaces to allow for snow clearance and defrost runoff.

Please follow local best practices and guidelines.

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