



## Submittal-60K-UltraniXX

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: KD60UXI

Outdoor: KU60UXO

### Capacity range

Output (BTU/H)	Minimum	Rated	Max	Certification		
Cooling:	35000	53000	55000	AHRI NO.	Energy Star	nep
Heating:	35000	54000	60000	217194947	4,011,420.	

### Heating performance

Output (BTU/H)	Minimum	Rated	Max	Efficiency Ratings	
47F (8.3C)	16000	54000	54400	SEER2	16
17F (-8.3C)	10000	45000	47300	HSPF2	9
5F (-15C)	19400	54000	54000	EER (W/W)	3.2
				COP (W/W)	3.3

### Outdoor temperature range

Cooling:	-15-54C	5-129F	Electrical	
Heating:	-30-24C	-22-75F	Power supply	208-230V/60Hz/1Ph
			Min/Max voltage	187-253Vac

### Condenser specifications

Connecting type	Screw Connection	MCA	39A
Pre-charge length	25ft (7.5M)	MOP	45A
MIN. Refrigerant Pipe Length	10 ft (3M)	Power Supply Wire	8/3 AWG
		Interconnecting Wire	18/6AWG or 18/2AWG

Liquid Pipe Size	3/8in (9.52mm)	Features:	
Gas Pipe Size	3/4in (19mm)	Electronic expansion valve	
Max Height Between Indoor/Outdoor	50ft (15M)	Rotary compressor	
Max. Pipe Length	100ft (30M)	Basepan heater	
Refrigerant Type	R-32	Compressor electric heater	

Factory Charge	162oz	Weight	
Additional Charge	0.3 oz/ft	Gross weight:	263.5Lbs (119.5Kg)
Sound Pressure Level	63dB (A)	Net weight:	241.4Lbs (109.5Kg)

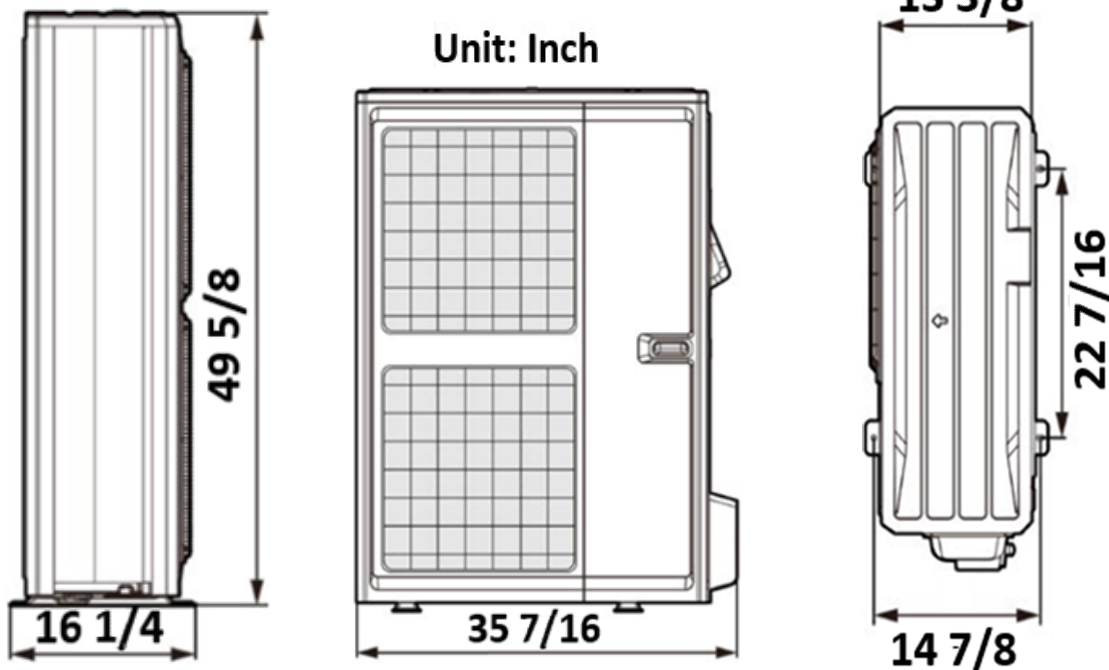


Specifications are subject to change without notice. Manufacturer reserves the right to discontinue or modify specifications or designs without notice or without incurring obligations. All Rights reserved.

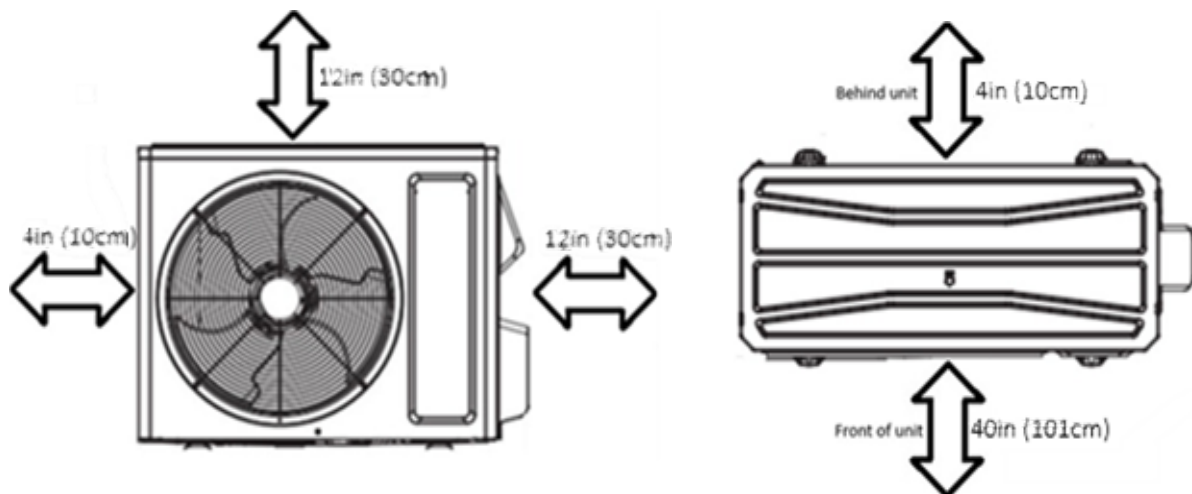


# Outdoor Unit Dimensions

KU60UXO



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.



# Indoor Unit Specifications

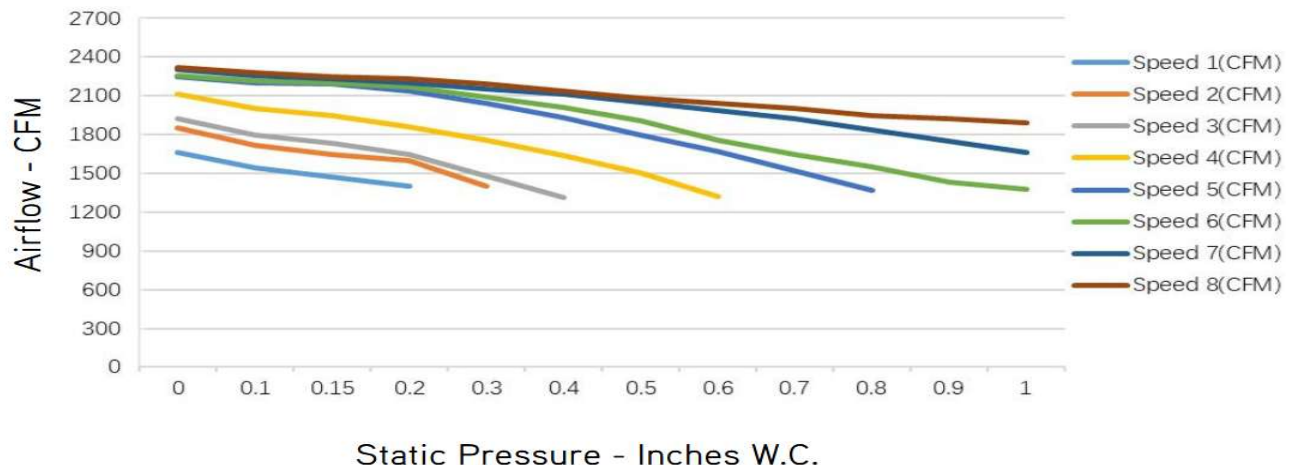
KD60UXI

Unit: Inch



Technical Specifications	
Power Supply	208-230V/60Hz/1Ph
Sound pressure level	54dB(A)
MCA	7.7A
MOC	15A
Dehumidification	9.56 pt/hr
Net weight	199.5 lbs (90.5Kg)
Gross Weight	218 Lbs (99Kg)
Drain Pipe Outlet	SCH 40 3/4
*When there is no Electrical Heater installed There is no supplied Electrical breaker	
*If Electrical Heater is installed it will supply power to air handler	

Optional Smart thermostat	Electric Heater kits available					
WK-010WC01 and WK-010WD1	Model number	KW	MCA 240V	MCA 208V	MOC 240V	MOC 208V
* Metal mesh filter included	21-4216-03	10	52A	45A	60A	45A
20 5/8 x 20 5/16 x 1/2	21-4217-01	15	52A & 26A	45A & 22.6A	60A & 30A	45A & 25A
Fan Performance	21-4228-01	20	52A & 52A	45A & 45A	60A & 60A	45A & 45A



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.