

## ULTRANIXX

### Outdoor Model: KU60UHO



### Indoor Model: KU60UHI



Item	Unit	Parameter
Outdoor Model	—	KU60UHO
Indoor Model	—	KU60UHI
<b>System Ratings</b>		
Cooling Capacity	Btu/h	54000
Heating Capacity	Btu/h	54000
Power Supply	—	208/230V/1Ph/60Hz
SEER	—	17
EER	Btu/(h*W)	10.5
HSPF	—	10
Gas Pipe	mm/inch	Φ19/(3/4)
Liquid Pipe	mm/inch	Φ9.52/(3/8)
Standard Pipe Length	m/ft	7.5/24.6
Max refrigerant pipe length between Indoor and Outdoor(m)	m/ft	30/98.4
Max vertical height difference between Indoor and Outdoor(m)	m/ft	15/49.2
Connection Method	—	Screw Connection ( standard ) Solder Connection ( optional )
Refrigerant Type	—	R410A
<b>Outdoor Unit Data</b>		
Sound Pressure Level	dB(A)	61
Minimum - Maximum Voltage	V	187-253
Control Voltage	V	24
Rated Current Cooling	A	28
Rated Current Heating	A	31
MCA	A	35
MOP	A	45
External Dimensions ( H×W×D )	mm/inch	1363×370×1000/53-5/8×14-1/2×39-3/8
Net Weight	kg/lbs	140/308.7
Gross Weight	kg/lbs	153/337.3
Operation temperature for cooling	°C/°F	-15~48/(5~118.4)*Ultra Cooling
Operation temperature for heating	°C/°F	-30~24/(-22~75.2)*Ultra Heating
<b>Indoor Unit Data</b>		
Air flow volume	m3/h / CFM	2720/1600
ESP	In.w.g/Pa	0.2/50(0/0~0.4/100)
Sound Pressure Level	dB(A)	51
Supplemental Electric Heat (Optional)	kW	15
Dehumidification	pt/hr	13.29
Minimum - Maximum Voltage	V	187-253
Control Voltage	V	24
Rated Current Cooling	A	3.20
Rated Current Heating	A	3.20
MCA	A	4
MOP	A	15
MCA / with electric heater	A	48+24/55+28(208/240V)
MOP / with electric heater	A	60+30/60+30(208/240V)
External Dimensions ( H×W×D )	mm/inch	630×540×1448/24-3/4×21-1/4×57
Net Weight	kg/lbs	92.0/202.8
Gross Weight	kg/lbs	99.0/218.3
Operation temperature for cooling	°C/°F	18~27/(64.4~80.6)
Operation temperature for heating	°C/°F	20~27/(68.0~80.6)
*Ultra Heat: strong heating at low ambient temperature.		100% Heating Capacity down to 23°F ( -5°C ) Stable running at -22°F ( -30°C )
*Ultra Cool: strong cooling at high ambient temperature.		100% Cooling Capacity up to 104°F ( 40°C ) Stable running at 118.4°F ( 48°C )

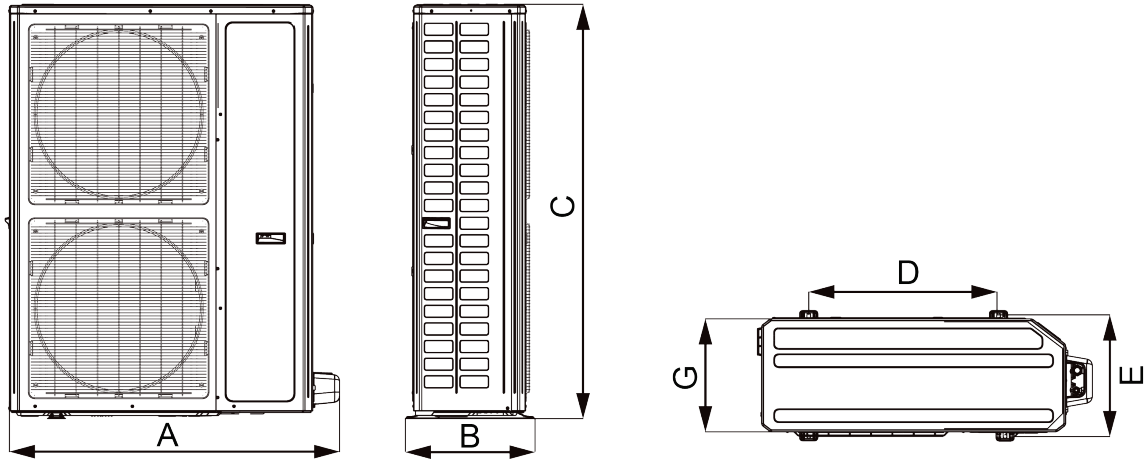
Job Name:

Date:

System Reference No.:

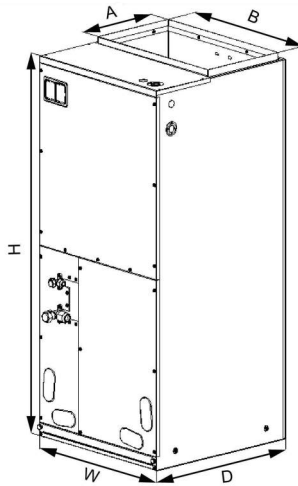
Engineer Signature:

## Outline and Physical Dimensions of KU60UHO.



Dimensions	A	B	C	D	E	G
Model						
KU60UHO	42-3/4 (1085)	16-7/8 (427)	53-3/4 (1365)	24-1/2 (620)	15-1/2 (395)	14-1/2 (370)

## Outline and Physical Dimensions of KU60UHI.



Model	Dimension				
	W	D	H	A	B
KU60UHI	24-3/4(630)	21-1/4(540)	57(1448)	11-5/8(295)	20(508)

Unit: inch(mm)

