

ULTRANIXX

Outdoor Model: KU36UHO



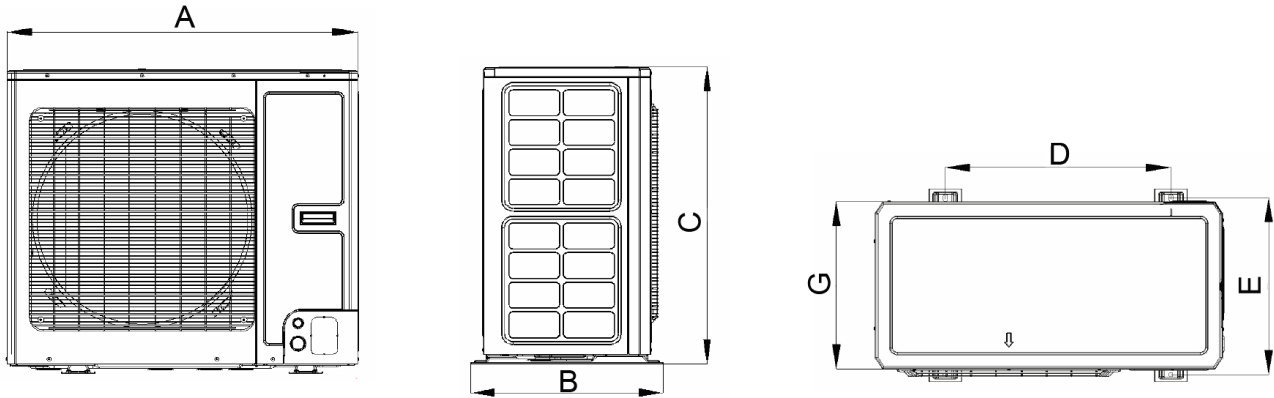
Indoor Model: KU36UHI



Item	Unit	Parameter
Outdoor Model	—	KU36UHO
Indoor Model	—	KU36UHI
System Ratings		
Cooling Capacity	KBtu/h	36
Heating Capacity	KBtu/h	36
Power Supply	—	208/230V/1Ph/60Hz
SEER	—	18
EER	—	11
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	50/164
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
Outdoor Unit Data		
Sound Pressure Level	dB(A)	62
Minimum - Maximum Voltage	V	187-253
Control Voltage	V	24
Rated Current Cooling	A	21
Rated Current Heating	A	25
MCA	A	24
MOP	A	35
External Dimensions (H×W×D)	mm/inch	940×460×820/37×18-1/8×32-1/4
Net Weight	kg/lbs	98.5/217.2
Gross Weight	kg/lbs	109/240.3
Operation temperature for cooling	°C/°F	-15~54/(5~129.2)*Ultra Cooling
Operation temperature for heating	°C/°F	-30~24/(-22~75.2)*Ultra Heating
Indoor Unit Data		
Air flow volume	m ³ /h / CFM	1600/940
ESP	In.w.g/Pa	0.1/25
Sound Pressure Level	dB(A)	45
Supplemental Electric Heat (Optional)	kW	8
Dehumidification	pt/hr	6.03
Minimum - Maximum Voltage	V	187-253
Control Voltage	V	24
Rated Current Cooling	A	2.10
Rated Current Heating	A	2.10
MCA	A	4
MOP	A	15
MCA / with electric heater	A	40/45(208/240V)
MOP / with electric heater	A	40/45(208/240V)
External Dimensions (H×W×D)	mm/inch	540×540×1224/21-1/4×21-1/4×48-1/4
Net Weight	kg/lbs	71.0/156.5
Gross Weight	kg/lbs	77.0/169.8
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 -5°F (-20°C) Stable running at -22°F (-30°C)
*Ultra Cool: strong cooling at high ambient temperature.		100% Cooling Capacity up to 115°F (46°C) Stable running at 129.2°F (54°C)

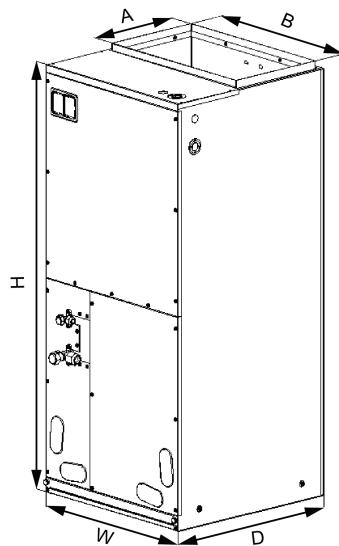
Job Name:		Date:	
System Reference No.:			
Engineer Signature:			

Outline and Physical Dimensions of KU36UHO.



Dimensions	A	B	C	D	E	G
Model						
KU36UHO	37" (940)	20-7/8" (530)	32-1/4" (820)	24" (610)	19-1/8" (486)	18-1/8" (460)

Outline and Physical Dimensions of KU36UHI.



Model	Dimension				
	W	D	H	A	B
KU36UHI	21-1/4(540)	21-1/4(540)	48-1/4(1224)	11-5/8(295)	20(508)

Unit: inch(mm)

