

Introducing The Real
Cold Climate Heat Pump

12
YEAR
WARRANTY
COMPRESSOR

12
YEAR
WARRANTY
ALL PARTS



ULTRANIXX



UP TO
17 SEER2
9 HSPF2

COOLING RANGE

-15°C - 54°C

HEATING RANGE

-30°C - 24°C



Advanced Two-Stage EVI Compression Technology: Ensures optimal performance even at temperatures as low as -10°C.

Side-Discharge Design: Optimizes space efficiency.

Quiet, Energy-Saving Inverter Compressor: Enhances energy efficiency and reduces noise.

Adjustable Outdoor Units: Offers 2/3 and 4/5 ton capacity options to accommodate different home sizes.



SYSTEM TYPE		HEAT PUMP			
Outdoor Model			KU36UHO	KU60UHO	
Indoor Models		KU24UH2I	KU36UH2I	KU48UH2I	KU60UH2I
SYSTEM PERFORMANCE					
Cooling Capacity	Btu/h	24000 (12000 - 24000)	36000 (18000 - 37000)	48000 (34000 - 48000)	54000 (35000 - 54000)
Heating Capacity	Btu/h	24000 (12000 - 30000)	36000 (18000 - 38000)	48000 (34000 - 52000)	54000 (35000 - 60000)
SEER2 / EER2		17 / 12	16 / 10	17 / 11	15.8 / 10
HSPF2 / COP		9 / 4.2	9 / 3.5	9 / 3.6	9 / 3.45
Energy Star*		YES	YES	YES	YES
Cooling Temperature Range	°C (°F)		-15 - 54 (5-130°F)		
Heating Temperature Range	°C (°F)		-30 - 24 (-22 -75°F)		
OUTDOOR UNIT DATA		KU36UHO		KU60UHO	
Power Supply	VAC			208-230V / 1Ph / 60Hz	
Sound Pressure Level	dB(A)	53.5 (45 Min - 62 Max)		55.5 (47 Min - 64 Max)	
Control Voltage	VAC	24		24	
External Dimensions (W x H x D)	in	37 x 32 1/4 x 18 1/8		39 3/8 x 53 5/8 x 14 1/2	
Net Weight/ Gross Weight	lbs	217 / 240		308 / 337	
Refrigerant Charge - R410A	oz	148		220.5	
Additional Charge	oz/ft	0.32		0.32	
INDOOR AIR HANDLER		KU24UH2I	KU36UH2I	KU48UH2I	KU60UH2I
Power Supply	VAC	208-230V / 1Ph / 60 Hz			
Sound Pressure Level	dB(A)	45	47	50	51
Electric Heater (Optional)	kW	5, 8, 10	5, 8, 10, 15	10, 15, 20	10, 15, 20
Air Flow	CFM	940	1000	1470	1600
External Static Pressure	In W.c.	0.4	0.4	0.4	0.4
Dehumidification	p/hrs	6.03	9.66	9.94	13.29
External Dimensions (W x H x D)	in	21 1/4 x 48 1/4 x 21 1/4		24 3/4 x 57 x 21 1/4	
Net Weight / Gross Weight	lbs	156 / 169		202 / 218	
INDOOR A COIL		KCA24*I	KCA36*I	KCA48*I	KCA60*I
External Dimensions (W x H x D)	in	17 1/2, 23, 21 1/4			24 1/2, 28 1/2, 21 1/4
Net Weight/ Gross Weight	lbs	64 / 75			95 / 110
REFRIGERANT PIPING					
Line Set Size (Liquid - Gas) - Flared	in	3/8 - 3/4			
Connections Pre-Charge Length	ft	31			
Pipe Length (Min / Max)	ft	10 / 100			
Max. Pipe Elevation	ft	50			
LIMITED WARRANTY		12 years residential, 7/5 years commercial compressor and parts warranty on registered models			



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