#### **Ultranixx Cold Climate Heat Pumps**



## **Ultranixx Cold Climate Heat Pumps**

Time to go GREEN, Time to Save \$\$\$, **Time to Heat Pump** 















Greener home rebate up to \$5,000 Lifetime Operating Cost Savings up \$4000



### **Flexible**

Side discharge, small footprint, 24VAC compatible, third-party furnaces & thermostats compatible





Up to 20SEER/10.5 HSPF



### **Comfortable**

Ultra quiet operation, Noise intensity down by 16 times vs. your traditional AC, Capable of heating below -30 C.

# Premium quality #1 Heat Pump brand

Kinghome brand is owned and manufactured by Gree Electric Appliances Inc. - the world's largest air conditioner manufacturer; Sold in North America market for more than a decade, proven to have extremely low service rate

AC / Heat Pumps

On Parts



### **Upgrades & Replacement Options**

Upgrade your gas furnace and AC with the Kinghome high-efficiency Ultranixx Heat pump ODU + Compatable high efficiency gas furnaces

- Get up to \$5000 government rebate
- Significant saving on your utility bill
- Dual-fuel operation; Flexible and Smart choice between Gas and Electricity to give you the ultimate comfort and energy saving



Replace your gas furnace + cooling only AC with Kinghome high-efficiency Ultranixx heat pump + Air Handler

- Get up to \$5000 government rebate
- Green energy to reduce carbon emission and global warming
- Use the Heat Pump to save energy for utility cost saving



Replace your low efficiency cooling only AC with Kinghome economical Ultranixx heat pump

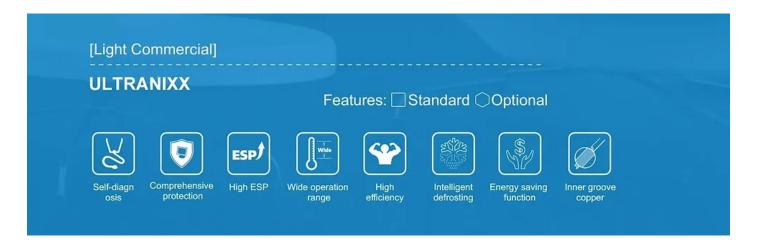
- Affordable HP comparable to AC only option
- Use the Heat Pump to save energy for utility cost saving

Horizontal discharge outdoor unit, compact footprint for space savings, snow fall proof

Horizontal discharge-compact design

# Ultranixx Cold Climate Heat Pumps





### **Outdoor**

Model			KU36UHO'2		KU60UHO'1'2	
Capacity Range Ton		Ton	2	3	4	5
Capacity	Cooling	Btu/h	24,000	36,000	48,000	54,000
	Heating	Btu/h	24,000	36,000	48,000	54,000
Power Supply		V,Ph,Hz	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
SEER -		-	20	18	17	17
EER -		-	11.5	11	10.5	10.5
HSPF		-	10.5	10	10	10
MCA		Α	18	24	36	40
МОР		Α	20	35	45	50
Refrigerant Charge Volume		Ibs	9.3	9.3	12.3	12.3
Sound Pressure Level		dB(A)	60	62	64	65
Connecting Pipe	Liquid	inch	3/8	3/8	3/8	3/8
	Gas	inch	3/4	3/4	3/4	3/4
Dimension (W×D×H)	Outline	inch	37×18-1/8×32-1/4	37×18-1/8×32-1/4	39-3/8×14-5/8×53-3/4	39-3/8×14-5/8×53-3/4
	Package	inch	42-5/8×22-5/8×38-1/4	42-5/8×22-5/8×38-1/4	45×18-7/8×59-3/8	39-3/8×14-5/8×53-3/4
Net Weight /Gross Weight lbs		Ibs	217.2/240.3	217.2/240.3	304/328	304/328
Loading Quantity	40'GP	set	84	84	48	48
	40'HQ	set	84	84	48	48
Temperature Operation Range For Cooling (°F)			5~125.6	5~125.6	5~125.6	5~125.6
Temperature Operation Range For Heating (°F)			-22~75.2	-22~75.2	-22~75.2	-22~75.2

#### **Air Handler**

Model			KU24UHI¹¹	КИ36ИНІ	KU48UHI¹	КИ60ИНГ¹
Capacity	Cooling	Btu/h	24,000	36,000	48,000	57,000
	Heating	Btu/h	24,000	36,000	48,000	57,000
Power Supply		V,Ph,Hz	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
Power Consumption		W	150	200	400	500
Air Flow Volume		m³/h	1530	1700	2720	2975
		CFM	950	1000	1600	1750
MCA		А	5	5	8	8
ESP(Max)		In.wg	0.4	0.4	0.5	0.5
Sound Pressure Level		dB(A)	48	49	52	53
Connecting Pipe	Liquid	inch	3/8	3/8	3/8	3/8
	Gas	inch	3/4	3/4	3/4	3/4
Dimension (W×D×H)	Outline	inch	21-1/4x21-1/4x48-1/4	21-1/4×21-1/4×48-1/4	24-7/8×21-1/4×48-1/4	24-7/8×21-1/4×48-1/4
	Package	inch	23-1/2x24-3/4x50-3/4	26×23-3/4×50-3/8	27×24-1/2×51	27×24-1/2×51
Net Weight /Gross Weight   Ib		lbs	156.5/169.8	156.5/169.8	178/192	178/192
Loading Quantity	40'GP	set	85	85	85	85
	40'HQ	set	114	114	114	114