Ductless Mini Splits

12 YEAR WARRANTY COMPRESSOR

12 YEAR WARRANTY ALL PARTS

KINGHOME

SINGLE-ZONE POLARIS



National Heat Pump Rebate

UP TO

26.5 SEER2

10.6 HSPF2

COOLING RANGE

-29°C - 50°C

HEATING RANGE

-30°C - 30°C





New R32 Refrigerant: Delivers higher energy efficiency with a lower environmental impact, helping reduce energy consumption

G-AI Energy Saving: Advanced AI inverter control technology optimizes performance and delivers up to 15% energy savings

Ultra-Quiet Operation: Indoor sound levels as low as 20 dB(A) for a quieter and more comfortable living environment

Turbo Mode: Activates super-high fan speed to deliver maximum cooling or heating, helping your room reach the desired temperature in the shortest possible time

Auto Clean: Automatically flushes away dirt and helps detect potential mechanical issues early, reducing maintenance needs and improving long-term reliability

National Heat Pump Rebate Eligibility:
Product combinations marked with 🍁 are eligible.

SYSTEM TYPE			HEAT PUMP			
Outdoor Model			KWP09R32C3O	KWP12R32C3O	KWP18R32C3O	KWP24R32C3O
Indoor Model			KWP09R32C3I	KWP12R32C3I	KWP18R32C3I	KWP24R32C3I
SYSTEM PERFORMANCE			🍁	🍁	🍁	🍁
Cooling Capacity	Min - Max	Btu/h	2,730 - 12,965	2,730 - 17060	5,118 - 22,178	3,410 - 28,660
	Rated Capacity @95°F	Btu/h	9,100	12,000	18,000	22,000
Heating Capacity	Min - Max	Btu/h	2,388 - 15,000	3,071 - 17,060	4,436 - 22,178	3,410 - 28,660
	Rated Capacity @47°F	Btu/h	10,500	12,000	18,000	24,000
	Rated Capacity @17°F	Btu/h	15,000	15,000	20,400	26,000
	Rated Capacity @5°F	Btu/h	13,000	13,700	16,500	20,400
SEER2			26.5	25.5	24.5	25
EER2			16	14.5	13.65	14.2
HSPF2			10.6	10	9.5	9.5
COP @5°F			1.9	1.8	1.8	1.95
Energy Star® Certified			YES	YES	YES (Rerated)	YES (Rerated)
Energy Star® Certified with Cold Climate Designation			YES	YES	YES (Rerated)	YES (Rerated)
Cooling Temperature Range		°C	-29~50	-29~50	-29~50	-29~50
Heating Temperature Range		°C	-30~30	-30~30	-30~30	-30~30
Refrigerant Type			R32			
INDOOR UNIT			**KWP09R32C3I**	**KWP12R32C3I**	**KWP18R32C3I**	**KWP24R32C3I**
Air flow (Min - Max)		CFM	194 - 353	182 - 424	282 - 618	383 - 736
Sound Pressure Level (Min - Max)		dB(A)	20 - 42	27 - 47	34 - 53	35 - 52
Dehumidification		L/h	0.8	1.4	1.8	2
External Dimensions (W x H x D)		in	35-14/23 × 10-55/64 × 8-10/64	35-14/23 × 10-55/64 × 8-10/64	39-59/64 × 13-7/64 × 9-61/64	43-15/16 x 13-7/64 x 9-49/64
Package Dimension (W x H x D)		in	37-48/64 × 13-50/64 × 10-53/64	37-48/64 × 13-50/64 × 10-53/64	42-8/64 × 15-63/64× 12-58/64	46-29/64 x 16-11/32 x 13-5/16
Net Weight		lbs	20.9	20.9	32	35.3
Gross Weight		lbs	25.4	25.4	37.5	41.9
OUTDOOR UNIT			**KWP09R32C3O**	**KWP12R32C3O**	**KWP18R32C3O**	**KWP24R32C3O**
Compressor Type			Triple Rotary			
Sound Pressure Level		dB(A)	55	55	55	55
External Dimensions (W x H x D)		in	34-3/8 x 21-27/32 x 14-51/64	34-3/8 x 21-27/32 x 14-51/64	37-23/32 x 25-63/64 x 15-53/64	37-23/32 x 25-63/64 x 15-53/64
Package Dimension (W x H x D)		in	37-7/16 x 24-13/32 x 16-31/32	37-7/16 x 24-13/32 x 16-31/32	40-5/8 x 29-1/64 x 17-61/64	40-5/8 x 29-1/64 x 17-61/64
Net Weight		lbs	81.6	81.6	94.8	92.6
Gross Weight		lbs	88.2	88.2	104.7	102.5
REFRIGERANT PIPING						
Refrigerant Charge - R32		oz	38.1	38.1	54.7	52.9
Additional Charge		oz/ft	0.2	0.2	0.2	0.4
Line Set Size (Liquid - Gas) - Flared Connection		in	1/4 - 1/2	1/4 - 1/2	1/4 - 1/2	1/4 - 5/8
Pre-Charge Length		ft	25			
Pipe Length (Min - Max)		ft	10 - 131	10 - 131	10 - 131	10 - 131
ELECTRICAL						
Power Supply			208-230V / 1Ph / 60Hz			
Voltage Range (Min - Max)		VAC	187 - 253			
Rated Current - Cooling		A	6	6	11.5	13
Rated Current - Heating		A	7.5	9.1	11.5	15.5
MOCP		A	15	15	20	30
MCA		A	13	13	16	22
Main Power Wire Size		AWG	Per Local Code			
LIMITED WARRANTY			**12 years residential, 5/7 years commercial parts and compressor warranty on registered models**			

G-AI Energy Saving

G-AI 2.0

Next-Generation Smart Inverter
Combined Control Scheme

Up to **15%** of Energy Savings


Room


House


Hotel


Apartment

KINGHOME

a member of GREE group

GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI

Contact add.: West Jinji Rd, Qianshan, Zhuhai, Guangdong, China 519070

Tel: (+86-756) 852 2218 Fax: (+86-756) 8614998

Email: gree@cn.gree.com http://global.gree.com

HONG KONG GREE ELECTRIC APPLIANCES SALES Co., Ltd.

Add: Unit 2612, 26/F, Mira Place Tower A 132 Nathan Road, TsimshaTsui, Kowloon, Hong Kong

Tel: (852) 3165 8898 Fax: (852) 3165 1029