Ductless Mini Splits

12 YEAR WARRANTY COMPRESSOR

12 YEAR WARRANTY ALL PARTS

KINGHOME

SINGLE-ZONE CHARMO



National Heat Pump Rebate

UP TO

20.5 SEER2

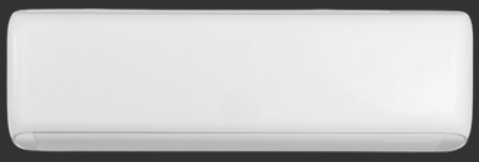
8.8 HSPF2

COOLING RANGE

-29°C-50°C

HEATING RANGE

-30°C - 30°C





New R32 Refrigerant: Delivers higher energy efficiency and reduced environmental impact while helping lower energy consumption

Smart Humidity Control: Maintains indoor humidity levels to enhance comfort

Turbo Mode & 7 Fan Speeds: Provides rapid cooling and heating performance with seven adjustable fan speed settings for personalized comfort

Ultra-Quiet Operation: Indoor sound levels as low as 22 dB(A), quieter than a whisper

Self-Cleaning Technology: Utilizes condensation, frosting, sterilization, and defrosting cycles to remove dirt and reduce odors

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

HEAT PUMP SYSTEM			🍁	🍁	🍁	🍁
Outdoor Model			KW09HQ19CDO	KW12HQ19CDO	KW18HQ19CDO	KW24HQ19CDO
Indoor Model			KW09HQ19CDI	KW12HQ19CDI	KW18HQ19CDI	KW24HQ19CDI
Cooling Capacity	Min - Max	Btu/h	2,388 - 10,300	3,070 - 13,300	3,753 - 20,300	5,800 - 26,270
	Rated Capacity @95°F	Btu/h	9,100	12,000	18,000	24,000
Heating Capacity	Min - Max	Btu/h	2,217 - 13,136	3,070 -14,600	2,730 - 22,500	5,400 - 26,600
	Rated Capacity @47°F	Btu/h	10,000	12,000	19,100	24,000
	Rated Capacity @17°F	Btu/h	8,100	9,700	15,300	19,200
	Rated Capacity @5°F	Btu/h	7,600	9,100	12,100	15,700
SEER2			20.5	19	20	19
EER2			12.5	9.75	12.35	11.9
HSPF2			8.8	8.5	8.5	8.5
COP @5°F			1.94	1.75	1.75	1.75
Enerey Star®			YES	YES	YES	YES
Enercy Star® Cold Climate Designation			YES	YES	YES	YES
Cooling Temperature Range °C			-18 to 48	-18 to 48	-18 to 48	-18 to 48
Healing Temperature Range °C			-25 to 24	-25 to 24	-25 to 24	-25 to 24
Refrigerant Type			R32			
INDOOR UNIT			**KW09HQ19CDI**	**KW12HQ19CDI**	**KW18HQ19CDI**	**KW24HQ19CDI**
Power Supply			Powered by the outdoor unit			
Air flow (Min- Max)		CFM	159 - 353	182 - 424	282 - 618	412 - 677
Sound Pressure Level (Min - Max)		dB(A)	24-41	27-47	34- 53	36- 51
Dehumidification		L/h	0.8	1.4	1.8	2.4
External Dimensions (WxHxD)		in	32-7/8 x 10-53/64 x 7-7/8	32-7/8 x 10-53/64 x 7-7/8	37-1/8 x 13-7/64 x 9-11/16	42-7/16 x 13-7/64 x 9-11/16
Package Dimension (WxHxD)		in	35-15/64 x 13-37/64 x 10-43/64	35-15/64 x 13-37/64 x 10-43/64	39-13/32 x 15-15/16 x 12-43/64	44-39/64 x 16-19/64 x 13-7/64
Net Weight		lbs	19.8	19.8	28.7	33.1
Gross Weight		lbs	24.3	24.3	34.2	39.7
OUTDOOR UNIT			**KW09HQ19CDO**	**KW12HQ19CDO**	**KW18HQ19CDO**	**KW24HQ19CDO**
Compressor Type		-	R32 – Variable Speed Rotary Compressor			
Sound Pressure Level		dB(A)	51	52	57	58
External Dimensions (WxHxD)		in	28-13/16 x 21-7/8 x 12-63/64	28-13/16 x 21-7/8 x 12-63/64	31-37/64 x 21-27/32 x 13-25/32	37-23/32 x 25-63/64 x 15-53/64
Package Dimension (WxHxD)		in	31-17/64 x 24-7/32 x 14-51/64	31-17/64 x 24-7/32 x 14-51/64	34-21/64 x 24-13/32 x 15-43/64	40-5/8 x 29-1/64 x 17-61/64
Net Weight		lbs	52.9	56.2	70.6	93.7
Gross Weight		lbs	58.4	61.7	76.1	103.6
REFRIGERANT PIPING						
Refrigerant Charge - R32		oz	18.7	17.6	32.5	42.3
Additional Charge		oz/ft	0.2	0.2	0.2	0.1
Line Sel Size (Liquid - Gas) - Flared Connectio		in	1/4 - 3/8	1/4 - 3/8	1/4 - 1/2	1/4 -1/2
Pre-Charge Length		ft	10 - 66	10 - 66	10 - 82	10 - 131
Pipe Length (Min - Max)		ft	25			
Max. Pipe Elevation		ft	40	40	33	82
ELECTRICL						
Power Supply			208-230V / 1Ph / 60Hz			
Voltage Range (Min - Max)		VAC	187 - 253			
Rated Current - Cooling		A	6.5	702	9.5	11
Rated Current - Heating		A	7	7.47	9.5	12
MOCP		A	15	15	15	20
MCA		A	10	12	13	15
Interconnecting Wire Size		AWG	14 / 4			
Limited Warranty			**12 years residential, 5/7 years commercial parts and compressor warranty on registered models**			

KINGHOME

a member of GREE group

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