

SINGLE ZONE SOLUTIONS



EASIER TO: DO THE JOB



R454B REFRIGERANT

A lower Global Warming Potential (GWP), eco-friendly option that meets updated refrigerant guidelines while maintaining high efficiency.



OVER-THE-AIR UPDATES

A high-speed communication wire between the outdoor and indoor unit allows outdoor unit over-the-air (OTA) updates via the SmartHQ™ Home app.



EASY INSTALLATION CLIP

The built-in bracket provides extra room for easier installation and service.



MOUNTING TEMPLATE/PLATE

A convenient printed cardboard template and mounting plate enable accurate, single-person installation, ensuring correct positioning of the lineset and drain opening.



2-WAY PIPING DRAIN

Flexible right or left side condensation drain options simplify installation.



EASY-ACCESS PCB

The PCB pops out for quick component and wiring checks, eliminating the need to remove the casing.

EASIER TO: CLOSE THE SALE



DC INVERTER TECHNOLOGY

Advanced DC inverter technology enhances energy efficiency, cuts costs, and improves reliability, making it ideal for energy-conscious homeowners.



BLUE FIN

A hydrophilic aluminum fin provides corrosion protection and ensures smooth water flow for long-lasting performance.



115V MODELS AVAILABLE

9K and 12K 115V options simplify installation and include a basepan heater.



AUTO RESTART

The system will automatically restart after a power outage for seamless operation without manual intervention.



AUTO LOUVER

Designed to oscillate up and down automatically for even air distribution.



TURBO MODE

Delivers rapid cooling or heating, making it ideal for quickly adjusting the room temperature.



WARM START

Ensures the fan does not blow cold air during heating mode startup.



INDOOR AIR FILTER

The easily removable and cleanable indoor air filter reduces maintenance time, ensuring cleaner air and longer-lasting efficiency.



TEN-YEAR LIMITED WARRANTY

Homeowners can double the standard five-year warranty simply by registering the unit, giving your homeowners additional peace of mind. See warranty documentation for complete details.

Note: Features vary by individual models.



STANDARD HIGHWALL SPECIFICATIONS



115V



208-230V



Outdoor Unit		1G09CB1BEA	1G12CB1BEA	1G09CB2BEA	1G12CB2BEA	1G18CB2BEA	1G24CB2BEA
Indoor Unit		GS09WB1BEA	GS12WB1BEA	GS09WB2BEA	GS12WB2BEA	GS18WB2BEA	GS24WB2BEA
Cooling	Rated Capacity Btu/hr	9,000	11,500	9,000	11,800	17,000	24,000
	Capacity Range Btu/hr	3,400-10,000	3,400-12,000	3,400-10,000	3,400-12,000	6,000-17,500	6,500-25,000
	SEER2	20	20	23	21	20	18
	EER2	12	12	12	12	12	12
	Moisture Removal Pt./hr	2.7	2.8	2.6	2.7	3.6	4.9
Heating	Rated Heating Capacity 47°F Btu/hr	10,000	13,000	10,000	13,000	19,000	24,000
	Heating Capacity Range Btu/hr	3,400-11,000	3,400-13,500	3,400-11,000	3,400-13,500	6,000-21,000	6,500-26,000
	HSPF2 (IV)	9.5	9.5	9.5	9.5	9.5	9.5
	Rated Heating Capacity 5°F Btu/hr	7,000	9,000	8,000	10,400	15,200	19,200
	Heating Capacity at 5°F / Capacity at 47°F	70%	69%	80%	80%	80%	80%
COP 5°F		1.8	1.8	1.8	1.8	1.8	1.8
Operating Range	Cooling (Without Wind Baffle or Top Cover)	23~115°F (-5~46°C)	23~115°F (-5~46°C)	23~115°F (-5~46°C)	23~115°F (-5~46°C)	23~115°F (-5~46°C)	23~115°F (-5~46°C)
	Heating	-4~75°F (-20~24°C)	-4~75°F (-20~24°C)	-4~75°F (-20~24°C)	-4~75°F (-20~24°C)	-4~75°F (-20~24°C)	-4~75°F (-20~24°C)
Power Supply	Voltage, Cycle, Phase (V/Hz/-)	115/60/1	115/60/1	208-230/60/1	208-230/60/1	208-230/60/1	208-230/60/1
	Maximum Over-Current Protection (MOP) A	25	25	15	15	20	30
	Minimum Circuit Amp A	18	18	9	9	15	20
	Recommended Breaker Size	20	20	15	15	15	20
Outdoor Unit	Compressor Type	DC Inverter Rotary	DC Inverter Rotary	DC Inverter Rotary	DC Inverter Rotary	DC Inverter Rotary	DC Inverter Rotary
	Outdoor Noise Level dB	54	55	55	55	58	61
	Dimension: Height in (mm)	21 3/4 (553)	21 3/4 (553)	21 3/4 (553)	21 3/4 (553)	25 1/4 (642)	32 1/8 (815)
	Dimension: Width in (mm)	34 (863)	34 (863)	34 (863)	34 (863)	35 3/8 (898)	40 3/8 (1024)
	Dimension: Depth in (mm)	11 (280)	11 (280)	11 (280)	11 (280)	12 (306)	14 5/8 (370)
	Weight (Net/Ship) - lbs (kg)	65.31/78.11 (29.6/35.4)	70.17/82.96 (31.8/37.6)	70.17/82.96 (31.8/37.6)	70.17/82.96 (31.8/37.6)	90.47/103.26 (41.4/46.8)	121.36/147.84 (55/67)
	Basepan Heater	Yes	Yes	No	No	No	No
Indoor Unit	Fan Speed Stages	5 + Auto	5 + Auto	5 + Auto	5 + Auto	5 + Auto	5 + Auto
	Airflow CFM: Cooling (Turbo/High/Med/Low/Quiet)	360/290/260/230/210	360/300/272/240/210	360/290/260/230/210	360/300/272/240/210	570/520/480/420/330	800/730/630/535/440
	Airflow CFM: Heating (Turbo/High/Med/Low/Quiet)	350/290/250/220/200	350/290/260/230/200	350/290/250/220/200	350/290/260/230/200	570/520/450/380/310	800/730/630/535/440
	Indoor Sound Level dB: Cooling (Turbo/High/Med/Low/Quiet)	46/43/40/39/32	46/44/43/39/32	44/38/35/32/27	44/39/36/33/27	50/46/44/40/35	54/50/47/44/38
	Indoor Sound Level dB: Heating (Turbo/High/Med/Low/Quiet)	44/41/38/37/34	45/43/41/39/33	42/36/32/28/26	42/36/32/29/26	48/46/41/38/33	54/50/47/44/38
	Auto Up-Down Louver	Yes	Yes	Yes	Yes	Yes	Yes
	Auto Left-Right Louver	No	No	No	No	No	No
	Drain Pipe Size O.D in	5/8	5/8	5/8	5/8	5/8	5/8
	Dimension: Height in (mm)	11 7/8 (301)	11 7/8 (301)	11 7/8 (301)	11 7/8 (301)	12 7/8 (327)	13 1/2 (343)
	Dimension: Width in (mm)	33 3/4 (856)	33 3/4 (856)	34 1/4 (870)	34 1/4 (870)	39 3/8 (999)	44 1/2 (1129)
	Dimension: Depth in (mm)	7 3/4 (196)	7 3/4 (196)	7 3/4 (196)	7 3/4 (196)	8 3/4 (223)	9 1/8 (232)
	Weight (Net/Ship) - lbs (kg)	21.84/26.92 (9.9/12.2)	21.84/26.92 (9.9/12.2)	21.84/26.92 (9.9/12.2)	21.84/26.92 (9.9/12.2)	27.8/34.64 (12.6/15.7)	34.86/43.03 (15.8/19.5)
	Factory-Installed Refrigerant Detection Sensor (RDS)	No	No	No	No	No	No
	Refrigerant Detection Sensor (RDS) Compatible	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)	Yes (UALS01A, sold separately)
	WiFi*	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in
Refrigerant Lines	Refrigerant	R454B	R454B	R454B	R454B	R454B	R454B
	Connections	Flare	Flare	Flare	Flare	Flare	Flare
	Liquid O.D. in	1/4	1/4	1/4	1/4	1/4	1/4
	Suction O.D. in	3/8	3/8	3/8	3/8	1/2	1/2
	Factory Charge Oz	30.3	36.5	36.5	36.5	45.9	67.0
	Maximum Line Length Ft / m	66/20	66/20	66/20	66/20	83/25	165/50
	Maximum Height Ft / m	33/10	33/10	33/10	33/10	50/15	100/30

*WiFi includes SmartHQ™ Home and SmartHQ™ Service compatibility.