

Submittal Data: SC-12WGLD-HP230 / SC-12ZGLD-HP230 12,000 BTU/H (208/230V) Wall Mounted Heat- Pump System

Job Name	Location	Date
Purchaser	Engineer	
Submitted To	For	<input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction
Unit Designation	Schedule No.	

GENERAL FEATURES

- Compact and Quiet Design
- High Efficiency DC Inverter Technology
- Wireless Remote with LCD Display
- Wi-Fi Enabled
- Max Heat Technology - efficient heating down to -22 degrees
- Blue Fin Condenser Coil



System Ratings

Cooling Capacity	12,000 BTU
Heating Capacity	12,000 BTU
SEER	24
EER	12.5
COP	13
Dehumidifying Volume	2.96 pints/hours
HSP	11
Set Temperature Range	61~86
Ambient Temperature Operating Range	
Cooling (Max)	122°F
(Min)	-20°F
Heating (Max)	86°F
(Min)	-22°F

Indoor Unit Data

Fan Motor	Type	Cross-Flow
	Output Power	20 W
	FLA	0.22 A
Airflow		
	Cooling Wet (Lo/Hi)	171/377 CFM
	Heating Dry (Lo/Hi)	171/377 CFM
Sound Level		
	Cooling (Min/Max)	27/43 db(A)
	Heating (Min/Max)	28/44 db(A)
Dimensions	33 7/16 x 11 3/8 x 10 2/3 inch	
Weight	22.1 lbs	

Refrigerant Piping Data

Gas Pipe Size (OD)	1/2-in
Liquid Pipe Size (OD)	1/4-in
Connection Method	Flared
Refrigerant Charge	42.3 oz

Outdoor Unit Data

Compressor	Type	DC Inverter Driven Rotary
	RLA	6.6 A
Refrigerant Type	R410A	
Dimension	- 31 3/16 x 21 5/6 x 13 5/6 inches	
Weight	- 70.6 lbs	
Sound Level		
	Cooling/Heating	53/53 db(A) Max

Electrical Data

Power Supply	
Rated Voltage	208/230 V
Rated Frequency	60 Hz
Phases	1

