

Submittal Data: SC-18WGLD-HP230 / SC-18ZGLD-HP230 18,000 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
- Efficient heating down to -4 degrees
- Blue Fin Condenser Coil



System Ratings

Cooling Capacity	18,000 BTU
Heating Capacity	19,800 BTU
SEER2	20
EER	12.5
COP	11.45 (BTU/h)/W
Dehumidifying Volume	2.96 pints/hours
HSPF2	8.3
Set Temperature Range	61~86
Ambient Temperature Operating Range	
Cooling (Max)	115°F
Cooling (Min)	0°F
Heating (Max)	- 75°F
Heating (Min)	- 4°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 Power Level		57/53/50/49 dB(A)
Sound Pressure Level		47/43/40/39 dB(A)
Dimensions (WxHxD)		38.2×11.8×8.8 inch
Weight		27.6 lbs

Refrigerant Piping Data

Gas Pipe Size (OD)	5/8-in
Liquid Pipe Size (OD) Connection	1/4-in Flared
Method Refrigerant Charge	56.44 oz

Outdoor Unit Data

Compressor	Type	DC Inverter Driven Rotary
	RLA	12.08 A
Refrigerant Type		R410A
Dimension (WxHxD)		- 37.6×27.6×15.6 inches
Weight		- 105.8 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

