

**Submittal Data: SC-09WGLD-HP230 / SC-09ZGLD-HP230** 9,000 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	9,100 BTU
Heating Capacity	10,500 BTU
SEER	25.5
EER	14.72
COP	12.38
Dehumidifying Volume	1.69 Pints/h
HSPF	12
Set Temperature Range	61~86
<b>Operating Range</b>	
Cooling (Max)	122°F
(Min)	0°F
Heating (Max)	86°F
(Min)	-22°F (-20 C)

**Indoor Unit Data**

<b>Fan Motor</b>	Type	Cross-Flow
	Output Power	20 W
	FLA	0.22 A
<b>Airflow</b>		
Cooling Wet (Lo/Hi)		171/377 CFM
Heating Dry (Lo/Hi)		171/377 CFM
<b>Sound Level</b>		
Cooling (Min/Max)		22/40 db(A)
Heating (Min/Max)		22/41 db(A)
<b>Dimensions</b>	33 7/16 x 11 3/8 x 10 2/3 inch	
<b>Weight</b>	22.1 lbs	

**Refrigerant Piping Data**

Gas Pipe Size (OD)	3/8-in
Liquid Pipe Size (OD)	1/4-in
Connection Method	Flared
Refrigerant Charge	35.3 oz

**Outdoor Unit Data**

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

**Electrical Data**

<b>Power Supply</b>	
Normal Operational Voltage	208/230 V, 1 Phase, 60 Hz

