

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 <ul style="list-style-type: none"> -Compact and Quiet Design -High Efficiency DC Inverter Technology -Wireless Remote with LCD Display -Wi-Fi Enabled -Effecient heating down to -4 degrees -Blue Fin Condenser Coil 				
   				
System Ratings		Indoor Unit Data		
Cooling Capacity	18,000 BTU	Fan Motor Type Cross-Flow		
Heating Capacity	19,800 BTU	Output Power 20 W		
SEER2	20	FLA 0.22 A		
EER	12.5	Airflow		
COP	11.45 (BTU/h)/W	Cooling Wet (Lo/Hi) 171/377 CFM		
Dehumidifying Volume	2.96 pints/hours	Heating Dry (Lo/Hi) 171/377 CFM		
HSPF2	8.3	Sound Power Level 57/53/50/49 dB(A)		
Set Temperature Range	61~86	Sound Pressure Level 47/43/40/39 dB(A)		
Ambient Temperature Operating Range		Dimensions (WxHxD) 38.2×11.8×8.8 inch		
Cooling	(Max) 115°F	Weight 27.6 lbs		
	(Min) 0°F			
Heating	(Max) - 75°F			
	(Min) - 4°F			
Refrigerant Piping Data				
Gas Pipe Size (OD)	5/8-in	Compressor Type DC Inverter Driven Rotary		
Liquid Pipe Size	1/4-in	RLA 12.08 A		
(OD) Connection	Flared	Refrigerant Type R410A		
Method	Refrigerant 56.44 oz	Dimension (WxHxD) - 37.6×27.6×15.6 inches		
Charge		Weight - 105.8 lbs		
Electrical Data				
Power Supply		Sound Level		
Rated Voltage	208/230 V	Cooling/Heating 53/53 db(A) Max		
Rated Frequency	60 Hz			
Phases	1			

