

Submittal Data: SC-30WGLD-HP230 / SC-30ZGLD-HP230 30,000 BTU/H (208/230V) Wall Mounted Heat Pump System

Job Name _____ Location _____ Date _____

Purchaser _____ Engineer _____

Submitted To _____ For Reference Approval Construction

Unit Designation _____ Schedule No. _____

- GENERAL FEATURES**
- Compact and Quiet Design
 - High Efficiency DC Inverter Technology
 - Wireless Remote with LCD Display
 - Wi-Fi Ready
 - Max Heat Technology gives efficient heating down to low to -13 F outdoor temperatures
 - Blue Fin Condenser Coil



System Ratings

Cooling		Rated Capacity	30,000 BTU/H
		Power Input (Max)	3,000 2667 W
		Power Current	12 A
		SEER	19
		EER	11.25
Heating at 47° F		Rated Capacity	30,000 BTU/H
		Power Input (Max)	3,588 W
		Power Current	11.5 A
		HSPF	10.0
		COP	11.59 (Btu/h)/W
Operating Range		Cooling (Max)	122°F
		(Min)	-4°F
		Heating (Max)	75°F
		(Min)	-13°F

Refrigerant Piping Data

Gas Pipe Size (OD)	5/8-in
Liquid Pipe Size (OD)	1/4-in
Refrigerant Charge	74.1 oz
Pre-Charge Length	24.6-ft
MAX Refrigerant Pipe Length	82-ft
MAX Refrigerant Pipe Elevation	32.8-ft

Indoor Unit Data

Fan Motor	Type	Cross-Flow
	Output Power	70 W
	FLA	0.6 A
Airflow	Volume	912/736/706/647/558/530/471 CFM
Sound Pressure Level	Cooling (Min/Max)	56/37 db(A)
	Heating (Min/Max)	55/39 db(A)
	Dehumidification	7.4 pt/hr
Dimensions (WxHxD)	53 9/64 x 12 53/64 9 61/64 inches	

Outdoor Unit Data

Compressor	Type	DC Inverter Driven Rotary
	RLA	14.7 A
Refrigerant Type	R410A	
Fan Motor	Output Power	90 W
	RLA	0.9 A
Sound Pressure Level Max	62 db(A)	
Dimensions	39 3/8 x 29 3/8 x16 13/16 inches	

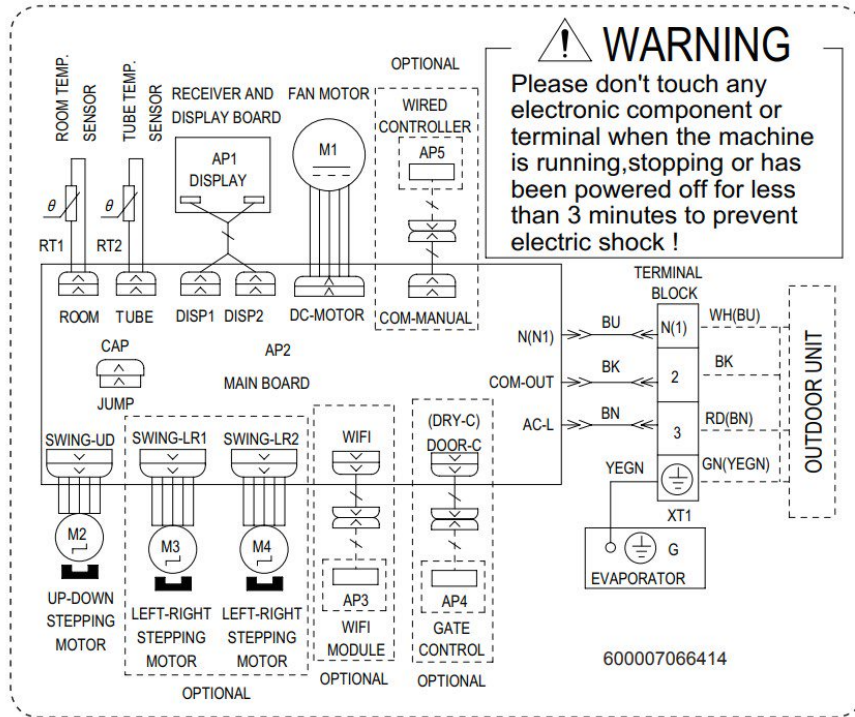
Electrical Data

Power Supply	Normal Operational Voltage	208/230 V, 1 Phase, 60 Hz
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Diagrams

INDOOR



Units: inch (mm)

OUTDOOR

