



STEALTH

PINNACLE

Innovative Ductless solutions

Submittal Data: SC-07W-HP230

7,000 BTU/H (208/230V) Wall Mounted Heat- Pump System

Job Name	Location	Date
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Purchaser	Engineer
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Submitted To	For	☐ Reference	☐ Approval	☐ Construction
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Unit Designation	Schedule No.
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GENERAL FEATURES

- Compact and Quiet Design
- High Efficiency DC Inverter Technology
- Wireless Remote with LCD Display
- Wi-Fi Ready
- Wired Controller Options (Sold Separately)

**Refrigerant Piping Data**

Gas Pipe Size (OD)	3/8-in
Liquid Pipe Size (OD)	1/4-in
Connection Method	Flared
Pre-Charge Length	25-ft
MAX Refrigerant Pipe Length	49-ft
MIN Refrigerant Pipe Length	10-ft
MAX Refrigerant Pipe Elevation	33-ft

Indoor Unit Data

Fan Motor	Type	Cross-Flow
	Output Power	10 W
	FLA	0.4 A
Airflow		
Cooling Wet (Lo/Hi)		135/258 CFM
Heating Dry (Lo/Hi)		135/258 CFM
Sound Level		
Cooling (Min/Max)		34/49 db(A)
Heating (Min/Max)		34/49 db(A)
Dehumidification		1.27 pt/hr

Electrical Data

Power Supply	
Normal Operational Voltage	208/230 V, 1 Phase, 60 Hz
Voltage Range	187 - 253 V
Cross-sectional Area of Power Cable Conductor	0.0013 sq in
Recommended Power Cable (Core)	4 N
Fuse Current	3.15 A

System Performance

Heating & Cooling Capacity	
Cooling Capacity (nominal)	7,000 Btu/h
Heating Capacity (nominal)	8,000 Btu/h



Features & Function Summary

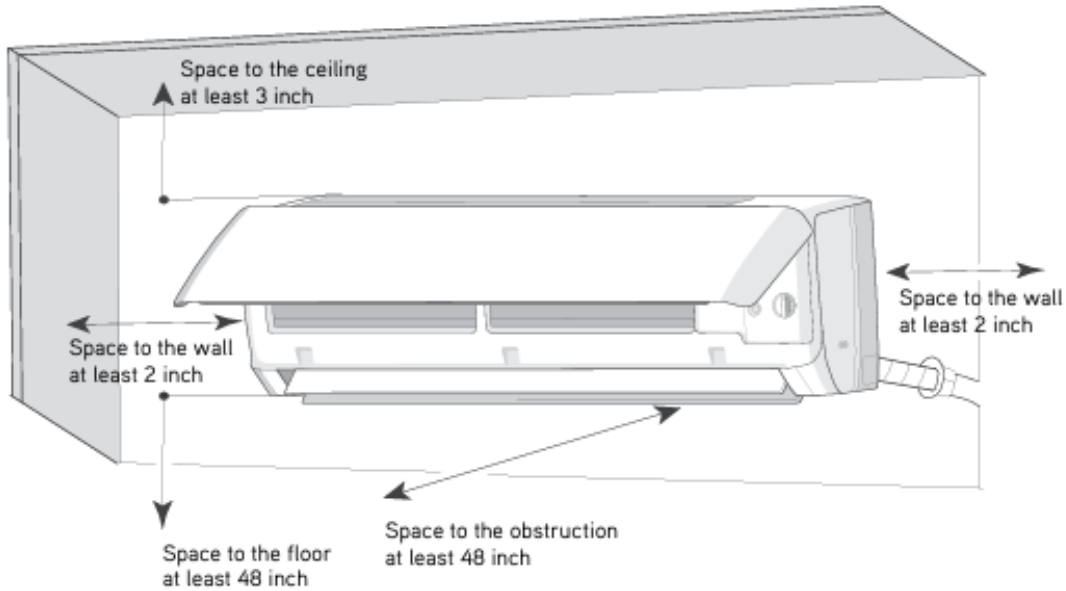
Automatic Operation	YES	Built-in Electronic Expansion Valve	NO
Cooling	YES	External Electronic Expansion Valve	NO
Heating	YES	Auto Clean	NO
Auxiliary Electric Heater	NO	Turbo	YES
Refrigerant Type	R410A	Clock	YES
Dehumidify	YES	Temperature	YES
Sleep Mode (3 Modes)	YES	Lock	YES
Timer	YES	Compressor Electric Heat Function	OPTIONAL
Auto Swing (Vertical Auto Swing)	YES	Chassis Electric Heat Function	OPTIONAL
Auto Swing (Horizontal Auto Swing)	NO	Quick Connector	NO
Energy Saving	YES	Intelligent Defrosting	YES
Fan	YES	Force Defrosting	YES
Self Diagnosis	YES	Low Voltage Startup	YES
Auto Restart	YES	Standby	YES
Auto Fan	YES		
Indoor Fan Type	Crossflow		
Multi Speeds	7 Speeds		
8°C Heating Mode	YES		
Quiet	YES		
I Feel Function	NO		
Turbo Cooling	YES		
Anion	NO		
Cold Plasma	NO		
High-Voltage Electrostatic De-dust	NO		
CO Detection	NO		
CO2 Detection	NO		
Dirty Filter Alarm	NO		
Low Ambient Cooling	OPTIONAL		
Low Ambient Heating	OPTIONAL		
Intelligent Preheating	YES		
Dry Anti-Mildew Design	YES		
Intelligent Open/Close Panel	NO		
Fresh Air	NO		
Optional Filters (eg: Active Carbon)	NO		
LCD (No Back Light)	YES		
LCD Back Light)	NO		
LED	YES		
With Access Control System	OPTIONAL		
With Water Pump	NO		
Switchover between High/Low Static Pressures	NO		
Selection of Master & Slave Units	NO		
Optional Ambient Temp. Sensor	NO		
Optional Control Mode	NO		
Replaceable Front Panel	NO		
Outdoor Air Available	NO		
High Static Pressure	NO		
Common Static Pressure	NO		
Low Static Pressure	NO		

DIMENSIONAL SPECIFICATIONS

MINIMUM SPACING REQUIREMENTS

Units: inch (mm)

INDOOR

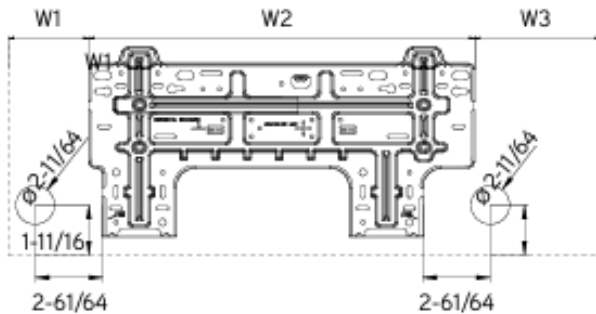
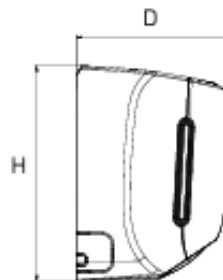
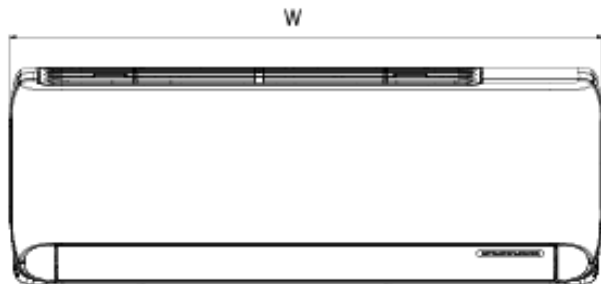


DIMENSIONAL SPECIFICATIONS

INDOOR UNIT DIMENSIONS

Units: inch

Model No:



Unit Dimensions

W	27.87
H	10.23
D	7.28
W1	3.78
W2	18.16
W3	5.94

Packing Dimensions

W	29.64
H	13.07
D	10.16

Weight (Net/Gross): 15.4/18.7 lbs

Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	3/8-in OD Flared
Drain Connector	5/8-in OD

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