

Z Series

SUBMITTAL DATA SHEET

DHZ09NWB21S/DHZ09CSB21S		9,000 BTU/H Wall Mounted Heat Pump System		
Job Name:		Location:		
Purchaser:		Order No.:		
Engineer:				
Submitted To:	For:	Ref:	Approval:	Construction:
Submitted By:		Date:		
Unit Designation:		Schedule No.:	Model No.:	

FEATURES

- Variable Speed (Inverter)
- 4 Way Airflow Operation
- Low Ambient Heating down to -22 deg F
- Standard Mobile Wi-Fi Control
- 7 Indoor Fan Speeds
- Wireless Remote with LCD Display



DHZ09NWB21S



DRCZ



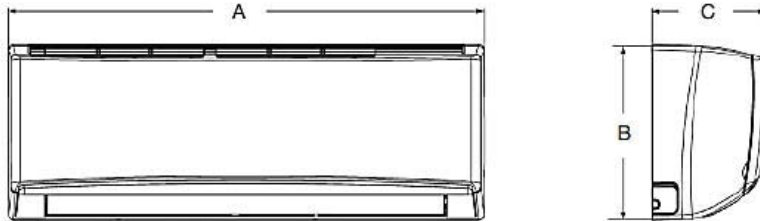
DHZ09NWB21S

System Rating		
System Type		Heat Pump
Rated Cooling Capacity	Btu/h	9,000
Cooling Capacity (Min-Max)	Btu/h	1,535-12,966
Rated Heating Capacity	Btu/h	9,000
Heating Capacity (Min-Max)	Btu/h	2,388-13,645
EER		15
SEER		28
HSPF		10.5
Rated Voltage	V-PH-Hz	208/230-1-60
Rated Cooling Current	Amps	6.2
Rated Heating Current	Amps	6.5
MCA	Amps	12
MOCP	Amps	15
Max. Total Piping Length	ft. (m)	49.2 (15)
Max. Total Piping Height	ft. (m)	33 (10)
Piping Connection - Liquid (O.D.)	in.	1/4
Piping Connection - Gas (O.D.)	in.	1/2
Indoor Model Number		DHZ09NWB21S
Set Temperature Range	°F (°C)	61 ~ 86 (16 ~ 30)
Airflow High to Low	CFM	412/383/353/324/294/235/206
Sound Pressure Level High to Low	dB(A)	41/38/34/30/26/24/22
Unit Dimension (WxHxD)	in. (mm)	38x13x8 (960x320x205)
Net / Gross Weight	lbs (kg)	31/38 (14/17)
Outdoor Model Number		DHZ09CSB21S
Operation Range - Cooling	°F (°C)	0 ~ 129 (-18 ~ 54)
Operation Range - Heating	°F (°C)	-22 ~ 75 (-30 ~ 24)
Refrigerant		R410A
Refrigerant Charge	oz (kg)	49 (1.4)
Unit Dimension (WxHxD)	in. (mm)	35x24x15 (899x596x378)
Net / Gross Weight	lbs (kg)	99/106 (45/48)
Sound Pressure Level dB(A)	dB(A)	53

DHZ09NWB21S/DHZ09CSB21S

Unit: Inch

Indoor Unit Dimensions

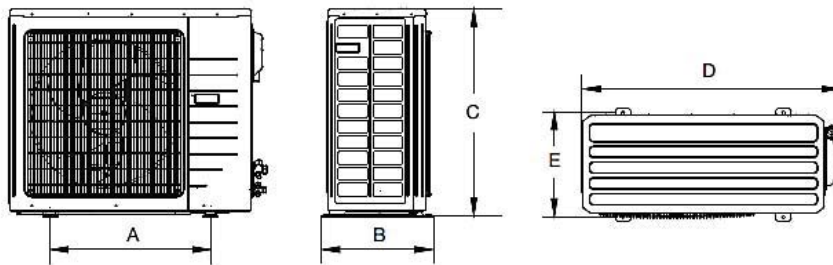


Dimensions	
A	37.8
B	12.6
C	8

Drain Connector	5/8-in OD
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Outdoor Unit Dimensions

Unit: Inch



Dimensions	
A	21.7
B	14.9
C	23.5
D	35.4
E	13.9

Notes:

1. Recommended cable type between Outdoor and Indoor Unit, 14-4 AWG Stranded Copper THHN 600V Wire
2. Power wiring cable size must comply with applicable national and local codes
3. Test conditions are based on AHRI 210/240

