

SUBMITTAL DATA SHEET



Series Name: **Multi Zone Indoor Unit 4-Way Cassette**

Model Number: **AC-09N1-M1**

Heat Pump System	
Location: _____	Approval: _____
Engineer: _____	Date: _____
Submitted to: _____	Construction: _____
Submitted by: _____	Unit #: _____
Reference: _____	Drawing #: _____



Item	Unit	Specification
Performance Data		
Cooling Capacity	Btu/h	9000(2850~11100)
Heating Capacity	Btu/h	9800(2270~12500)
Design Pressure	PSIG	550/340
Refrigerant Type	-	R410A
Liquid Side	inch(mm)	1/4in (6.35mm)
Gas Side	inch(mm)	3/8in (9.52mm)
Indoor Operation Range of Cooling	Deg. °F (°C)	62°F~90°F (17°C~32°C)
Indoor Operation Range of Heating	Deg. °F (°C)	32°F~86°F (0°C~30°C)
Electrical		
Normal Operational Voltage	V, Ph, Hz	208/230V, 1Ph, 60Hz
Voltage Range	V	187-253
Connection Wiring	-	14*4 AWG
Indoor Fan Motor Model	-	ZKFP-46-8-1
Indoor Fan Motor Input	W	45
Indoor Fan Motor Output	W	46
Indoor Fan Motor RLA	A	0
Indoor Fan Motor Speed(Hi/Mi/Lo)	r/min	600/520/460
Air Flow & Noise Level		
Indoor Air Flow (H/M/L)	CFM	353/306/271
Indoor Noise Level (H/M/L)	dB(A)	39/36/32
Moisture Removal	L/H (pint/H)	1.03L/H (2.17pint/H)
Dimension (W×D×H)	inch	22-1/2 x 22-1/2 x 10-1/4
	mm	570 x 570 x 260
Package (W×D×H)	inch	26-1/8 x 26-1/8 x 12-1/2
	mm	662 x 662 x 317
Net Weight / Gross Weight	lbs	32/39
	kg	14.5/17.3

Indoor Unit Dimension

