

SUBMITTAL DATA SHEET



Series Name: **Multi Zone Indoor Unit One Way Cassette 18K**

Model Number: **A1C-18N1-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	16700(6100~17500)
Heating Capacity	Btu/h	20000(6450~21500)
Design Pressure	PSIG	550/340
Refrigerant Type	-	R410A
Liquid Side	inch(mm)	1/4in (6.35mm)
Gas Side	inch(mm)	1/2in (12.7mm)
Indoor Operation Range of Cooling	Deg.°F (°C)	60°F~90°F (16°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	-	ZKFN-30-8-43
Indoor Fan Motor Input	W	To be Confirmed
Indoor Fan Motor Output	W	30
Indoor Fan Motor RLA	A	1.5
Indoor Fan Motor Speed(Hi/Mi/Lo)	r/min	1344/1184/1024
Air Flow & Noise Level		
Indoor Air Flow (H/M/L)	CFM	400/352/300
Indoor Noise Level (H/M/L)	dB(A)	44/41/35
Moisture Removal	L/H (pint/H)	2.18L/H (4.6pint/H)
Dimension (W×D×H)	inch	50-3/8 x 13-1/4 x 9
	mm	1278 x 335 x 228
Package (W×D×H)	inch	57-5/8 x 22-1/2 x 22-5/8
	mm	1463 x 571 x 575
Net Weight / Gross Weight	lbs	45/83
	kg	20.5/37.6

Indoor Unit Dimension

