

# SUBMITTAL DATA SHEET



Series Name: **Multi Zone Indoor Unit Console 16K**

Model Number: **AS-16N1-M1**

### Heat Pump System

Location: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Submitted to: \_\_\_\_\_  
 Submitted by: \_\_\_\_\_  
 Reference: \_\_\_\_\_

Approval: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Construction: \_\_\_\_\_  
 Unit #: \_\_\_\_\_  
 Drawing #: \_\_\_\_\_



Item	Unit	Specification
<b>Performance Data</b>		
Cooling Capacity	Btu/h	16000(7800~16400)
Heating Capacity	Btu/h	17000(8600~21800)
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)
<b>Electrical</b>		
Normal Operational Voltage	V, Ph, Hz	208/230V, 1Ph, 60Hz
Voltage Range	V	187-253
Connection Wiring	-	To be Confirmed
Indoor Fan Motor Model	-	ZKFP-13-8-136+ZKFP-13-8-104
Indoor Fan Motor Input	W	To be Confirmed
Indoor Fan Motor Output	W	13
Indoor Fan Motor RLA	A	1.03
Indoor Fan Motor Speed(Hi/Mi/Lo)	r/min	1100/1000/900
<b>Air Flow &amp; Noise Level</b>		
Indoor Air Flow (H/M/L)	CFM	500/441/382
Indoor Noise Level (H/M/L)	dB(A)	45/41/30
Moisture Removal	L/H (pint/H)	2.05L/H (4.33pint/H)
Dimension (W×D×H)	inch	31-1/4 x 7-7/8 x 24-1/2
	mm	794 x 200 x 621
Package (W×D×H)	inch	34 x 11 x 28-1/4
	mm	865 x 280 x 719
Net Weight / Gross Weight	lbs	33/41
	kg	14.9/18.8

**Indoor Unit Dimension**

