

R454b
Refrigerant

SUBMITTAL DATA SHEET



Series Name: Multi Zone Indoor Unit Console
Model Number: MFAHU-H16B-2A

Heat Pump System

Location:	Approval:
Engineer:	Date:
Submitted to:	Construction:
Submitted by:	Unit #:
Reference:	Drawing #:



Item	Unit	Specification
Performance Data		
Cooling Capacity*	Btu/h	16,000
Heating Capacity*	Btu/h	17,000
Design Pressure	PSIG	550 / 340
Refrigerant Type	-	R454b
Liquid Side	inch(mm)	1/4" (6.35mm)
Gas Side	inch(mm)	1/2" (12.7mm)
Drain Pipe Size	inch(mm)	5/8" (16mm)
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	-	AWG 14/4
MCA	A	3.0
Indoor Fan Motor Model	-	ZKFP-13-8-104
Indoor Fan Motor Output	W	13
Indoor Fan Motor RLA	A	1
Indoor Fan Motor Speed(Hi/Mi/Lo)	r/min	1100 / 1000 / 900
Air Flow & Noise Level		
Indoor Air Flow (H/M/L)	CFM	500 / 441 / 383 / 324 / 206
Indoor Noise Level (H/M/L)	dB(A)	47 / 44 / 41 / 31 / 26
Dimension (W×D×H)	inch	31-1/4 x 7-7/8 x 24-1/2
	mm	794 × 200 × 621
Package (W×D×H)	inch	34 x 11 x 28-1/4
	mm	865 × 280 × 719
Net Weight / Gross Weight	lbs	33 / 42
	kg	14.9 / 19.0

*Standard capacity of indoor unit is for reference, capacity varies based on Multi-zone system combinations.

Indoor Unit Dimension

