

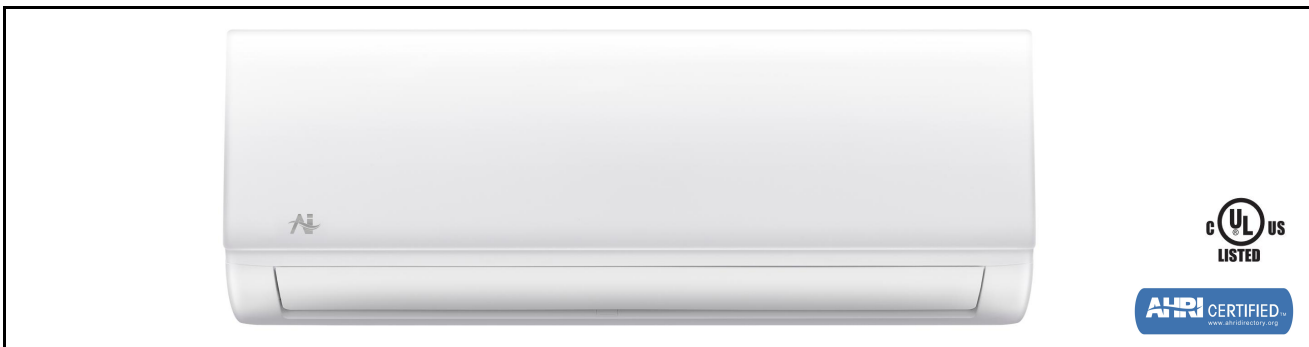
SUBMITTAL DATA SHEET



Series Name: **Multi Zone Indoor Unit Wall Mounted**

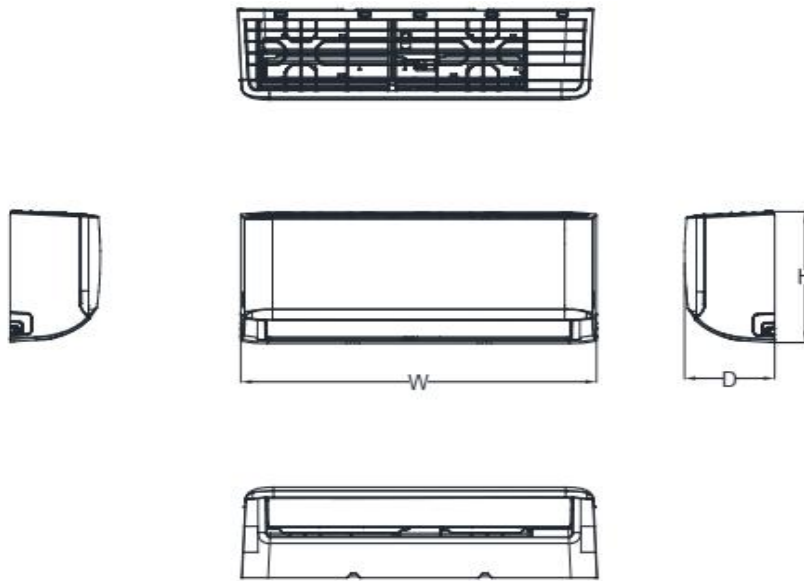
Model Number: **AW25-12N1-M1**

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



Item	Unit	Specification
Performance Data		
Cooling Capacity	Btu/h	12000(3600~13300)
Heating Capacity	Btu/h	12000(4500~13500)
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	-	ZKFP-13-8-4
Indoor Fan Motor Input	W	/
Indoor Fan Motor Output	W	13
Indoor Fan Motor RLA	A	0.4
Indoor Fan Motor Speed(Hi/Mi/Lo)	r/min	1250/950/750
Air Flow & Noise Level		
Indoor Air Flow (H/M/L)	CFM	341/291/194
Indoor Noise Level (H/M/L)	dB(A)	42/36/25
Moisture Removal	L/H (pint/H)	1.34L/H (2.83pint/H)
Dimension (W×D×H)	inch	31-5/8 x 7-7/8 x 11-5/8
	mm	802 x 200 x 295
Package (W×D×H)	inch	34-1/2 x 11-1/4 x 15
	mm	875 x 285 x 380
Net Weight / Gross Weight	lbs	19/24
	kg	8.5/11

Indoor Unit Dimension



Capacity	Body Code	W(mm/inch)	D(mm/inch)	H(mm/inch)
6K~11K	A	729/28.7	200/7.87	292/11.5
8K~14K	B	802/31.57	200/7.87	295/11.61
12K~21K	C	971/38.23	228/8.98	321/12.64
18K~28K	D	1082/42.6	234/9.21	337/13.27
27K~36K	F	1259/49.57	283/11.14	362/14.25