

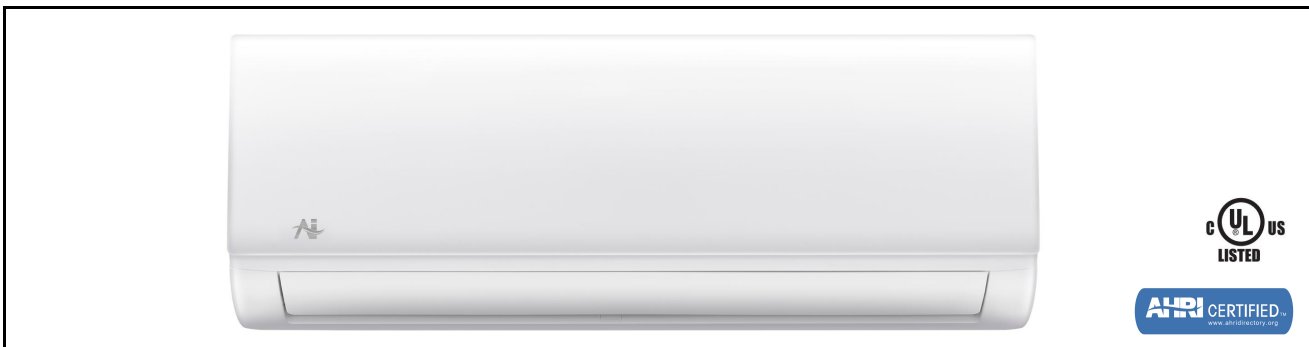
SUBMITTAL DATA SHEET



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

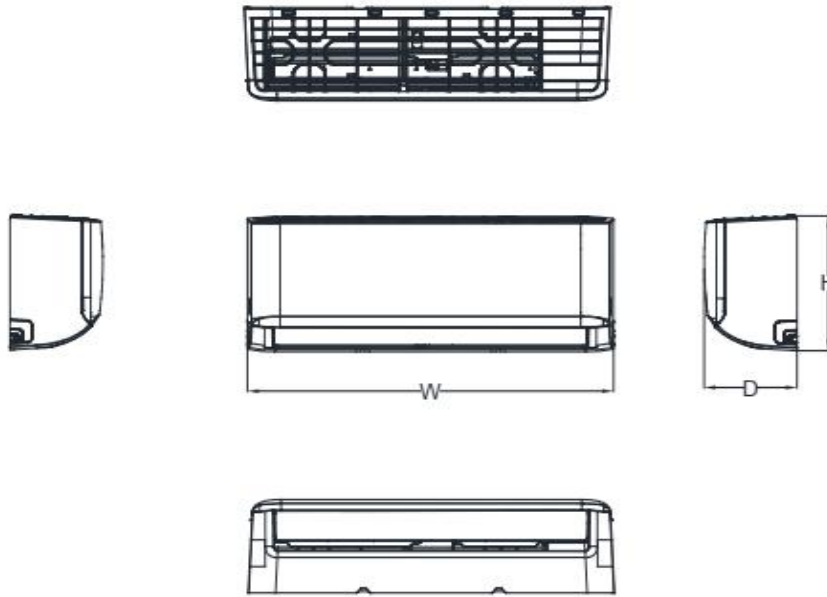
Model Number: **AW25-18N1-M1**

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



Item	Unit	Specification
Performance Data		
Cooling Capacity	Btu/h	18000(7320~19500)
Heating Capacity	Btu/h	18000(6620~21200)
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-58-8-1-5
Indoor Fan Motor Input	W	58
Indoor Fan Motor Output	W	58
Indoor Fan Motor RLA	A	0.3
Indoor Fan Motor Speed(Hi/Mi/Lo)	r/min	1120/950/700
Air Flow & Noise Level		
Indoor Air Flow (H/M/L)	CFM	761/531/459
Indoor Noise Level (H/M/L)	dB(A)	46/41/25
Moisture Removal	L/H (pint/H)	1.55L/H (3.27pint/H)
Dimension (W×D×H)	inch	42-5/8 x 9-1/4 x 13-1/4
	mm	1082 x 234 x 37
Package (W×D×H)	inch	45-1/2 x 16-3/8 x 12-3/8
	mm	1155 x 415 x 315
Net Weight / Gross Weight	lbs	30/37
	kg	13.4/17

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