

AUX R32 - The Free Match Inverter Series - ASPR24HPMULO

Job Name _____ Location _____ Date _____
 Purchaser _____ Engineer _____
 Submitted to _____ For Reference Approval Construction
 Unit Designation _____ Schedule # _____



AHRI No: [214291424](#) / [216032399](#) / [216050935](#)

- ❖ One Person Installation
- ❖ 3 Ways to Control (Voice, Wi-Fi & Remote)
- ❖ Highly Performance
- ❖ Outdoor Unit PCB Coating
- ❖ Easy Service Control Board
- ❖ Golden Fin
- ❖ Wide Voltage Operation

Submittal Data Sheet - ASPR24HPMULO

Specifications					
Outdoor Unit				ASPR24HPMULO	
System Format				1 drive 3	
AHRI Certified Reference Number	Non-Ducted Indoor Units			214291424	
	Ducted Indoor Units			216032399	
	Mixed Ducted and Non-Ducted Indoor Units			216050935	
Cooling	Non-Ducted Indoor Units	Capacity	Rated	Btu/h	24000
		Capacity Range	Min-Max	Btu/h	4900-31400
		Power Input	Rated	W	1920
		Moisture Removal	Kg/h		2.6
	Ducted Indoor Units	Capacity	Rated	Btu/h	24000
		Capacity Range	Min-Max	Btu/h	4900-31400
		Power Input	Rated	W	2034
		Moisture Removal	Kg/h		2.6
	Mixed Ducted and Non-Ducted Indoor Units	Capacity	Rated	Btu/h	24000
		Capacity Range	Min-Max	Btu/h	4900-31400
		Power Input	Rated	W	1975
		Moisture Removal	Kg/h		2.6
Heating	Non-Ducted Indoor Units	Capacity at 47°F	Rated	Btu/h	24000
		Capacity Range	Min-Max	Btu/h	5200-32000
		Power Input at 47°F	Rated	W	1760
		Capacity at 17°F	Rated	Btu/h	23600
		Capacity at 5°F	Max	Btu/h	21600
	Ducted Indoor Units	Capacity at 47°F	Rated	Btu/h	24000
		Capacity Range	Min-Max	Btu/h	5200-32000
		Power Input at 47°F	Rated	W	1851
		Capacity at 17°F	Rated	Btu/h	19000
		Capacity at 5°F	Max	Btu/h	18400
	Mixed Ducted and Non-Ducted Indoor Units	Capacity at 47°F	Rated	Btu/h	24000
		Capacity Range	Min-Max	Btu/h	5200-32000
		Power Input at 47°F	Rated	W	1804
		Capacity at 17°F	Rated	Btu/h	21200
		Capacity at 5°F	Max	Btu/h	20000



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Efficiency	Non-Ducted Indoor Units	SEER2		23
		HSPF2		10
		COP		4.0
		EER2		12.5
	Ducted Indoor Units	SEER2		20.5
		HSPF2		9.5
		COP		3.8
		EER2		11.8
	Mixed Ducted and Non-Ducted Indoor Units	SEER2		21.75
		HSPF2		9.75
		COP		3.9
		EER2		12.15
	MCA			20
	MOCP			30
Outdoor	Package Dimensions	H	In.[mm]	30[762]
		W	In.[mm]	39-61/64[1015]
		D	In.[mm]	16-47/64[425]
	Net Dimensions	H	In.[mm]	27-9/16[700]
		W	In.[mm]	38-37/64[980]
		D	In.[mm]	15-9/32[388]
	Net Weight	lbs[kg]		102.5[46.5]
	Air Flow Rate(Cooling/Heating)	CFM		2235
	Sound Pressure Level	Cooling	dB(A)	57
		Heating	dB(A)	57
Piping	Diameter	Gas(O.D.)	In.[mm]	3/8[9.52]
		Liquid(O.D)	In.[mm]	1/4[6.35]
		Indoor Drain	In.[mm]	5/8[15.88]
	Max.Length	ft[m]		197[60]
	Min.Length	ft[m]		10[3]
	Max.Height	ft[m]		49[15]
Electrical	Outdoor-Indoor	V,ph,Hz		208~230,1,60
	Recommended Breaker Size	A		30
Temperature Operation Range	Cooling	°F DB [°C DB]		-13-125(-25-52)
	Heating	°F DB [°C DB]		-13-75(-25-24)

Remarks:

- 1.All specifications are subject to change by the manufacturer without prior notice.
- 2.All units are being tested and comply to ISO5151.
- 3.Sound pressure levels are measured in anechoic chamber.
During actual operation, sound pressure level will be higher as a result of room specification condition.
- 4.Data from AUX lab,05/03/24, Data may change according to test surroundings, AUX reserves right of explanation on data.



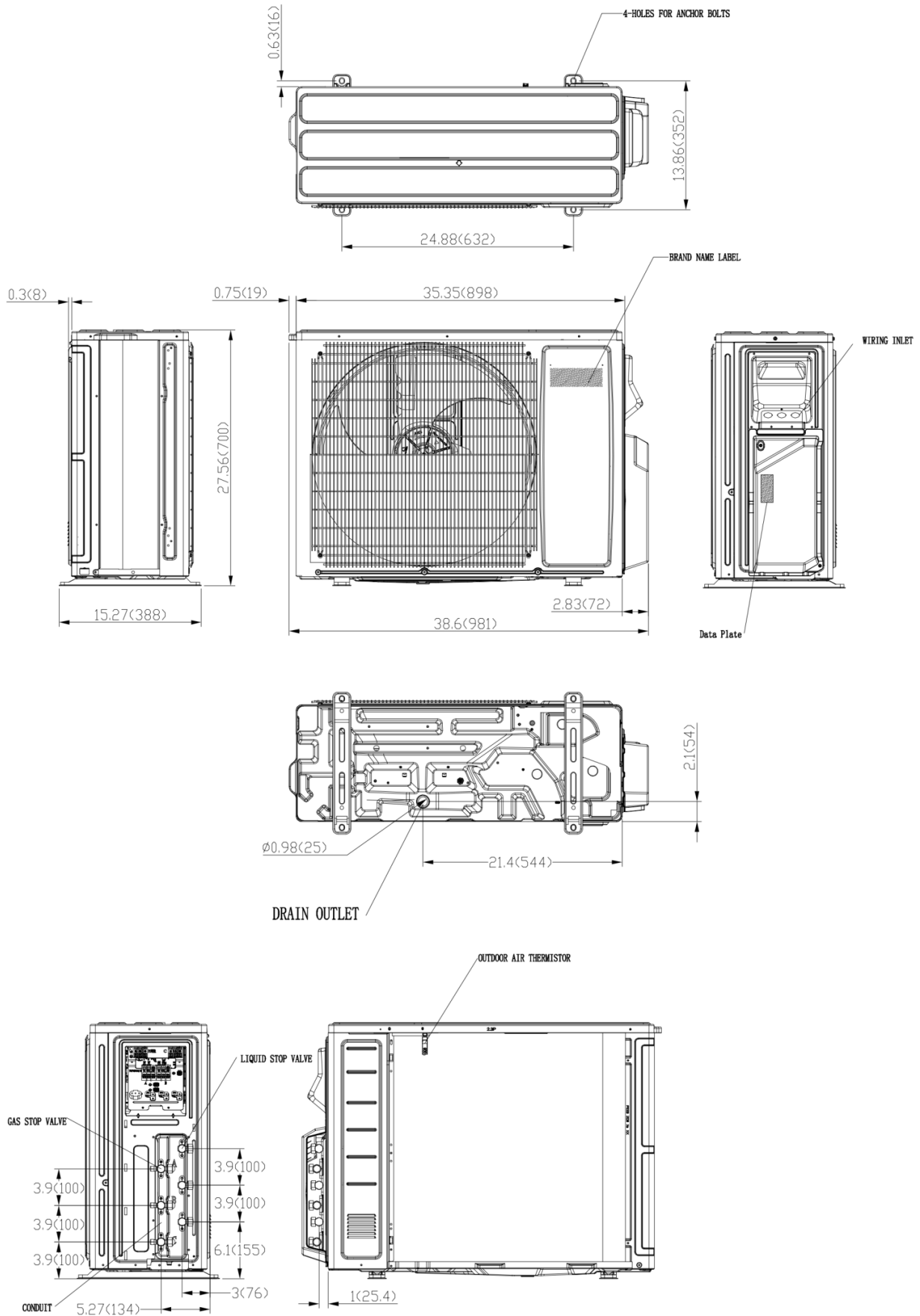
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		Indoor Unite Series																
		Wall Mounted					Cassette				Ducted				Ceiling & Floor			
		AFEB**HP230V*CH					AFEB**HP230V*CC				AFEB**HP230V*SD				AFEB**HP230V*FL			
		7	9	12	18	24	9	12	18	24	9	12	18	24	9	12	18	24
MS	ASPR18HPMULO	●	●	●			●	●			●	●			●	●		
	ASPR24HPMULO	●	●	●	●		●	●	●		●	●	●		●	●	●	
	ASPR30HPMULO	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	ASPR36HPMULO	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	ASPR42HPMULO	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
MX	ASUM18HPMULO	●	●	●			●	●			●	●			●	●		
	ASUM24HPMULO	●	●	●	●		●	●	●		●	●	●		●	●	●	
	ASUM36HPMULO	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	ASUM42HPMULO	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●



Dimensions

Outdoor Unit
ASPR24HPMULO





Dimensions

Outdoor Unit
ASPR24HPMULO

