

AUX R32 - The Free Match Inverter Series - ASPR30HPMULO

Job Name	Location	Date
Purchaser	Engineer	
Submitted to	For <u>□Reference</u>	□Approval □Construction
Unit Designation	Schedule #	



AHRI No: 214291425 / 216032400 / 216050936

- 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 - ASPR30HPMULO

Specifications										
Outdoor Unit		ASPR30HPMULO								
System Format		1 drive 4								
AHRI Certified	Non-Ducted Indoor Ur		214291425							
Reference	Ducted Indoor Units		216032400							
Number	Mixed Ducted and No		216050936							
		Capacity	Rated	Btu/h	30000					
	Non-Ducted	Capacity Range Min-Ma		Btu/h	6000-38200					
	Indoor Units	Power Input	Rated	W	2400					
		Moisture Removal	Kg	/h	3.0					
		Capacity	Rated	Btu/h	30000					
Cooling	Dusted Indeer Unite	Capacity Range	Min-Max	Btu/h	6000-38200					
Cooling	Ducted Indoor Units	Power Input	Rated	W	2500					
		Moisture Removal	Kg/	/h	3.0					
	Missad Durated and	Capacity	Rated	Btu/h	30000					
	Mixed Ducted and Non-Ducted Indoor	Capacity Range	Min-Max	Btu/h	6000-38200					
	Units	Power Input	Rated	W	2449					
	Offics	Moisture Removal	Kg/	/h	3.0					
		Capacity at 47°F	Rated	Btu/h	30000					
	Non Duetod	Capacity Range	Min-Max	Btu/h	6300-36000					
	Non-Ducted Indoor Units	Power Input at 47°F	er Input at 47°F Rated		2250					
	Indoor Offics	Capacity at 17°F	Rated	Btu/h	27200					
		Capacity at 5°F	Max Btu/h		24600					
		Capacity at 47°F	Rated	Btu/h	30000					
Heating		Capacity Range	Min-Max	Btu/h	6300-36000					
	Ducted Indoor Units	Power Input at 47°F	at 47°F Rated		2198					
		Capacity at 17°F	Rated	Btu/h	24000					
		Capacity at 5°F	Max	Btu/h	23000					
		Capacity at 47°F	Rated	Btu/h	30000					
	Mixed Ducted and	Capacity Range	Min-Max	Btu/h	6300-36000					
	Non-Ducted Indoor	Power Input at 47°F	Rated	W	2226					
	Units	Capacity at 17°F	Rated Btu/h		25400					
		Capacity at 5°F	Max	Btu/h	23800					



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Non-Ducted HSPF2		ileet - Aoi 130ili W							
Efficiency EER2									
EFR2		Non-Ducted							
Ducted Indoor Units		Indoor Units	COP	3.9					
HSPF2			EER2	12.5					
Ducted Indoor Units EFRiciency A EFR2 12 12 15			SEER2	SEER2					
Fificiency Fi		D ()	HSPF2			9.5			
Mixed Ducted and Non-Ducted Indoor Units		Ducted Indoor Units	COP	COP					
HSPF2	Eπiciency		EER2			12			
Non-Ducted Indoor Units HSPF2 COP			SEER2			21.5			
Onits COP EER2 12.25 MCA DCP			HSPF2			9.75			
MCA 26 MOCP MO			COP			3.95			
MOCP		Units	EER2	EER2					
Package Dimensions H In.[mm] 33-21/32[885] W In.[mm] 43-1/2[1105] D In.[mm] 19-31/64[495] H In.[mm] 31-13/16[808] H In.[mm] 31-13/16[808] W In.[mm] 41-3/16[1046] D In.[mm] 17-59/64[455] Net Weight Ibs[kg] 148.8[67.5] Air Flow Rate(Cooling/Heating) CFM 2353 Cooling dB(A) 58 Heating dB(A) 58 Heating dB(A) 58 Gas(O.D.) In.[mm] 3/8[9.52] Liquid(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] 263[80] Min.Length ft[m] 10[3] Max.Height ft[m] 49[15] Outdoor-Indoor V,ph,Hz 208-230,1,60 Recommended Breaker Size A		MCA	26						
Package Dimensions W In.[mm] 43-1/2[1105] D In.[mm] 19-31/64[495] D In.[mm] 19-31/64[495] H In.[mm] 31-13/16[808] W In.[mm] 41-3/16[1046] D In.[mm] 17-59/64[455] Net Weight Ibs[tg] 148.8[67.5] Air Flow Rate(Cooling/Heating) CFM 2353 Cooling dB(A) 58 Heating dB(A) 58 Heating dB(A) 58 Gas(O.D.) In.[mm] 3/8[9.52] Liquid(O.D.) In.[mm] 3/8[9.52] Liquid(O.D.) In.[mm] 5/8[15.88] Indoor Drain In.[mm] 5/8[15.88] Max.Length ft[m] 263[80] Min.Length ft[m] 10[3] Max.Height ft[m] 49[15] Coling V,ph,Hz 208~230,1,60 Temperature Cooling "F DB [*DB] -13-125(-25-52)		MOCP	40						
D				Н	In.[mm]	33-21/32[885]			
Met Dimensions H In.[mm] 31-13/16[808] W In.[mm] 41-3/16[1046] D In.[mm] 17-59/64[455] Net Weight Ibs[kg] 148.8[67.5] Air Flow Rate(Cooling/Heating) CFM 2353 Cooling dB(A) 58 Heating dB(A) 58 Heating dB(A) 58 Gas(O.D.) In.[mm] 3/8[9.52] Liquid(O.D) In.[mm] 3/8[9.52] Liquid(O.D) In.[mm] 5/8[15.88] Indoor Drain In.[mm] 5/8[15.88] Max.Length ft[m] 263[80] Min.Length ft[m] 49[15] Max.Height ft[m] 49[15] Electrical Recommended Breaker Size A 40 Temperature Cooling °F DB [° DB] -13-125(-25-52)		Package Dimensions	W	In.[mm]	43-1/2[1105]				
Net Dimensions W In.[mm] 41-3/16[1046] D In.[mm] 17-59/64[455] Net Weight Ibs[kg] 148.8[67.5] Air Flow Rate(Cooling/Heating) CFM 2353 Cooling dB(A) 58 Heating dB(A) 58 Heating dB(A) 58 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] 263[80] Min.Length ft[m] 49[15] Max.Height ft[m] 49[15] Electrical Recommended Breaker Size A 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)				D	In.[mm]	19-31/64[495]			
Outdoor D In.[mm] 17-59/64[455] Net Weight Ibs[kg] 148.8[67.5] Air Flow Rate(Cooling/Heating) CFM 2353 Cooling dB(A) 58 Heating dB(A) 58 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] 263[80] Min.Length ft[m] 49[15] Max.Height ft[m] 49[15] Coutdoor-Indoor V,ph,Hz 208~230,1,60 Recommended Breaker Size A 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)				Н	In.[mm]	31-13/16[808]			
Net Weight Ibs[kg]	Outdoor	Net Dimensions		W	ln.[mm]	41-3/16[1046]			
Air Flow Rate(Cooling/Heating) CFM 2353 Cooling dB(A) 58 Heating dB(A) 58 Heating dB(A) 58 Heating dB(A) 58 Gas(O.D.) In.[mm] 3/8[9.52] Liquid(O.D) In.[mm] 5/8[15.88] Indoor Drain In.[mm] 5/8[15.88] Max.Length ft[m] 263[80] Max.Height ft[m] 49[15] Max.Height ft[m] 49[15] Belectrical Quitdoor-Indoor V,ph,Hz 208~230,1,60 Recommended Breaker Size A 40 Temperature Cooling of DB] -13-125(-25-52)	Outdoor			D	ln.[mm]	17-59/64[455]			
Sound Pressure Level Cooling dB(A) 58 Heating dB(A) 58 Heating dB(A) 58 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] 263[80] 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 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)		Net Weight		lbs[k	[g]	148.8[67.5]			
Heating dB(A) 58		Air Flow Rate(Cooling	/Heating)	CFI	V	2353			
Heating dB(A) 58 Heating dB(A) 58 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] 263[80] Min.Length ft[m] 10[3] Max.Height ft[m] 49[15] Couldoor-Indoor V,ph,Hz 208~230,1,60 Recommended Breaker Size A 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)		Sound Proceure Love		Cooling	dB(A)	58			
Piping Liquid(O.D) In.[mm] 1/4[6.35] Max.Length Indoor Drain In.[mm] 5/8[15.88] Max.Length ft[m] 263[80] Min.Length ft[m] 10[3] Max.Height ft[m] 49[15] Couldoor-Indoor V,ph,Hz 208~230,1,60 Recommended Breaker Size A 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)		Soulia Flessule Leve	·I	Heating	dB(A)	58			
Piping Indoor Drain In.[mm] 5/8[15.88] Max.Length ft[m] 263[80] Min.Length ft[m] 10[3] Max.Height ft[m] 49[15] Coutdoor-Indoor V,ph,Hz 208~230,1,60 Recommended Breaker Size A 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)				Gas(O.D.)	ln.[mm]	3/8[9.52]			
Piping Max.Length ft[m] 263[80] 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 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)		Diameter	Liquid(O.D)	ln.[mm]	1/4[6.35]				
Max.Length ft[m] 263[80] 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 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)	Piping			Indoor Drain	ln.[mm]	5/8[15.88]			
Max.Height ft[m] 49[15] Electrical Outdoor-Indoor V,ph,Hz 208~230,1,60 Recommended Breaker Size A 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)		Max.Length		ft[m	n]	263[80]			
Electrical Outdoor-Indoor V,ph,Hz 208~230,1,60 Recommended Breaker Size A 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)		Min.Length	ft[m	n]	10[3]				
Electrical Recommended Breaker Size A 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)		Max.Height	ft[m	1]	49[15]				
Recommended Breaker Size A 40 Temperature Cooling °F DB [°C DB] -13-125(-25-52)	Flectrical	Outdoor-Indoor	V,ph,	Hz	208~230,1,60				
	Licotilloai	Recommended Break	А		40				
	Temperature	Cooling		°F DB [°	C DB]	-13-125(-25-52)			
Operation Range Heating °F DB [°C DB] -13-75(-25-24)	Operation Range	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
	ASPR18HPMULO	•	•	•			•	•			•	•			•	•		
MS	ASPR24HPMULO	•	•	•	•		•	•	•		•	•	•		•	•	•	
	ASPR30HPMULO	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ASPR36HPMULO	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ASPR42HPMULO	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MX	ASUM18HPMULO	•	•	•			•	•			•	•			•	•		
	ASUM24HPMULO	•	•	•	•		•	•	•		•	•	•		•	•	•	
	ASUM36HPMULO	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	ASUM42HPMULO	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•





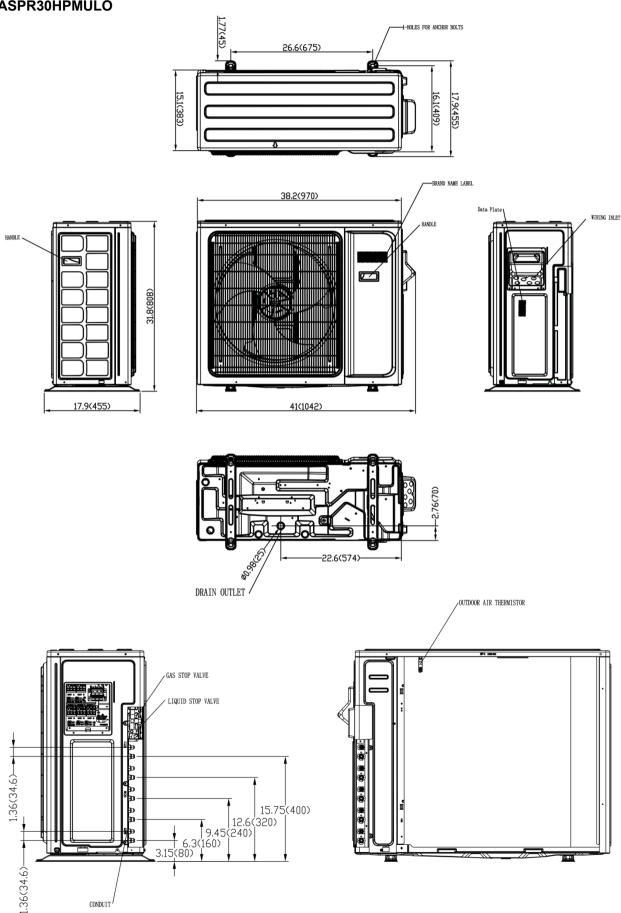






Dimensions

Outdoor Unit ASPR30HPMULO



AUX-S-110624 Specifications are subject to change without notice.



Dimensions

Outdoor Unit ASPR30HPMULO

