

AUX R32 - Inverter Ducted system Series - AHU48HPV1AO

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



AHRI No: 217729376



Specifications				
Model				AHU48HPV1AO
Electric Data	Power Supply		V~,Hz,Ph	208/230,60,1
	Max. Input Consumption		W	6500
	Max. Current		A	30
	MCA	outdoor unit	A	31
	MAX.Fuse	outdoor unit	A	45
	Recommended Breaker Size		A	40
Air Flow Volume			CFM	4000
Noise Level			dB(A)	60
Outdoor Unit	Net Dimensions	H	In.[mm]	51-15/16[1320]
		W	In.[mm]	39-13/16[1011]
		D	In.[mm]	15-3/4[400]
	Package Dimensions	H	In.[mm]	56-11/16 [1440]
		W	In.[mm]	42-1/2[1080]
		D	In.[mm]	16-15/16[430]
	Weight	Net/Gross	lbs	196.9/216.6532
Refrigerant	Charged Volume		OZ	123.46
Pipe	Liquid(O.D.)		In.[mm]	3/8[Φ9.52]
	Gas(O.D.)		In.[mm]	3/4[Φ19.05]
	Max. Length		ft[m]	164[50]
	Max. Height		ft[m]	98[30]
Ambient Temp Range		Cooling	°F (°C)	5~125(-15~52)
		Heating	°F (°C)	5~75(-15~24)
Connection Wiring		Power Wiring (Outdoor)	AWG	8
		Signal Wiring	AWG	22

Remarks:

- 1.All specifications are subject to change by the manufacturer without prior notice.
- 2.All units are being tested and comply to AHRI210/240.
- 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,30/09/24, Data may change according to test surroundings, AUX reserves right of explanation on data.

Dimensions

Indoor Unit
AHU48HPV1AO

