

AUX R32 - Inverter Ducted system Series - AHU24HPV1AO

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



AHRI No: 217729373



Specifications						
Model				AHU24HPV1AO		
Electric Data	Power Supply		V~,Hz,Ph	208/230,60,1		
	Max. Input Consumption		W	3700		
	Max. Current		А	16.5		
	MCA	outdoor unit	А	20		
	MAX.Fuse	outdoor unit	А	30		
	Recommended Breaker Size		А	25		
Air Flow Volume			CFM	2059		
Noise Level			dB(A)	57		
Outdoor Unit	Net Dimensions	Н	In.[mm]	27-9/16[700]		
		W	In.[mm]	38-9/16[980]		
		D	In.[mm]	15-1/4[388]		
	Package Dimensions	Н	In.[mm]	30-5/16 [770]		
		W	In.[mm]	40-3/16[1020]		
		D	In.[mm]	16-15/16[430]		
	Weight	Net/Gross	lbs	101.384/107.996		
Refrigerant	Charged Volume		OZ	49.38		
Pipe	Liquid(O.D.)		In.[mm]	3/8[Ф9.52]		
	Gas(O.D.)		In.[mm]	5/8[Ф15.88]		
	Max. Length		ft[m]	98[30]		
	Max. Height		ft[m]	49[15]		
Ambient Temp Range		Cooling	°F (°C)	5~125(-15~52)		
		Heating	°F (°C)	5~75(-15~24)		
Connection Wiring		Power Wiring (Outdoor)	AWG	12		
		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 AHU24HPV1AO











