

AUX R32 - Inverter Ducted system Series - AHU36HPV1BO

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





Specifications					
Model				AHU36HPV1BO	
Power Supply Max. Input Consump			V∼,Hz,Ph	208/230,60,1	
		tion	W	5900	
Electric Data Max. Current MCA MAX.Fuse Recommended Brea		А	26		
	MCA	outdoor unit	А	28	
	MAX.Fuse	outdoor unit	А	40	
	Recommended Breaker Size		А	35	
Air Flow Volume			CFM	4000	
Noise Level			dB(A)	58	
		Н	In.[mm]	51-15/16[1320]	
Outdoor Unit Packa	Net Dimensions	W	In.[mm]	39-13/16[1011]	
		D	In.[mm]	15-3/4[400]	
	Dealrage	Н	In.[mm]	56-11/16 [1440]	
	Dimensions	W	In.[mm]	42-1/2[1080]	
	Dimensions	D	In.[mm]	16-15/16[430]	
	Weight	Net/Gross	lbs	196.156/216.1	
Refrigerant	Charged Volume	Charged Volume		119.93	
Liquid(O.D.) Gas(O.D.)			In.[mm]	3/8[Ф9.52]	
			In.[mm]	5/8[Ф15.88]	
Pipe 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)	-22~75(-30~24)	
Connection Wiring		Power Wiring (Outdoor)	AWG	10	
		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 AHU36HPV1BO











