

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



❖ AHRI No: 214290030



4D
Wind



Auto
Cleaning



WIFI
Function



High Air
Flow Panel



Easy
Installation



ECO

Specifications

Model				AJAN36HP230V1C
Indoor Unit				AJAN36HP230V1CH
Outdoor Unit				AJAN36HP230V1CO
Cooling	Capacity	Rated	Btu/h	33600
	Capacity Range	Min-Max	Btu/h	7500-35500
	Power Input	Rated	W	3320
	Operating Range	°F		5-125
Heating	Capacity at 47F	Rated	Btu/h	34000
	Capacity Range	Min-Max	Btu/h	8300-42000
	Power Input at 47F	Rated	W	3000
	Capacity at 17F	Rated	Btu/h	24400
	Capacity at 5F	Max	Btu/h	23800
	Capacity at -5°F	Max	Btu/h	17000
	Operating Range	°F		-13-75
Efficiency	SEER2			20
	HSPF2			8.5
Indoor Unit	Air Flow Rate(SH/H/M/L/Q)		CFM	940/833/742/636/-
	Sound Pressure Level	Cooling	dB(A)	51/48/44/39/34
		Heating	dB(A)	50/48/43/39
	Package Dimensions	H	In.[mm]	13-31/32 [355]
		W	In.[mm]	52-3/4 [1340]
		D	In.[mm]	17-33/64 [445]
	Net Dimensions	H	In.[mm]	10-1/8 [257]
		W	In.[mm]	48-21/32 [1236]
		D	In.[mm]	14-1/16 [357]



	Net Weight	lbs[kg]		35.3 [16]
Outdoor Unit	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]		105.8 [48]
	Sound Pressure Level	Cooling	dB(A)	59
Heating		dB(A)	59	
Piping	Diameter	Gas(0.D.)	In.[mm]	5/8 [15.88]
		Liquid(0.D)	In.[mm]	1/4 [6.35]
		Indoor Drain	In.[mm]	5/8 [15.88]
	Min.Length	ft [m]		9 [2.74]
	Max.Length	ft [m]		100 [30]
	Max.Height	ft [m]		65 [20]
Electrical	Outdoor-Indoor	V,ph,Hz		208/230,1,60
	Recommended Breaker Size	A		35
	MCA	A		20
	MOCP	A		35
Refrigerant	Refrigerant Type			R32
	Pre-Charge Amount			72.3 Oz
	Additional Charge Per Foot over 25ft			0.258oz/ft

Remarks:

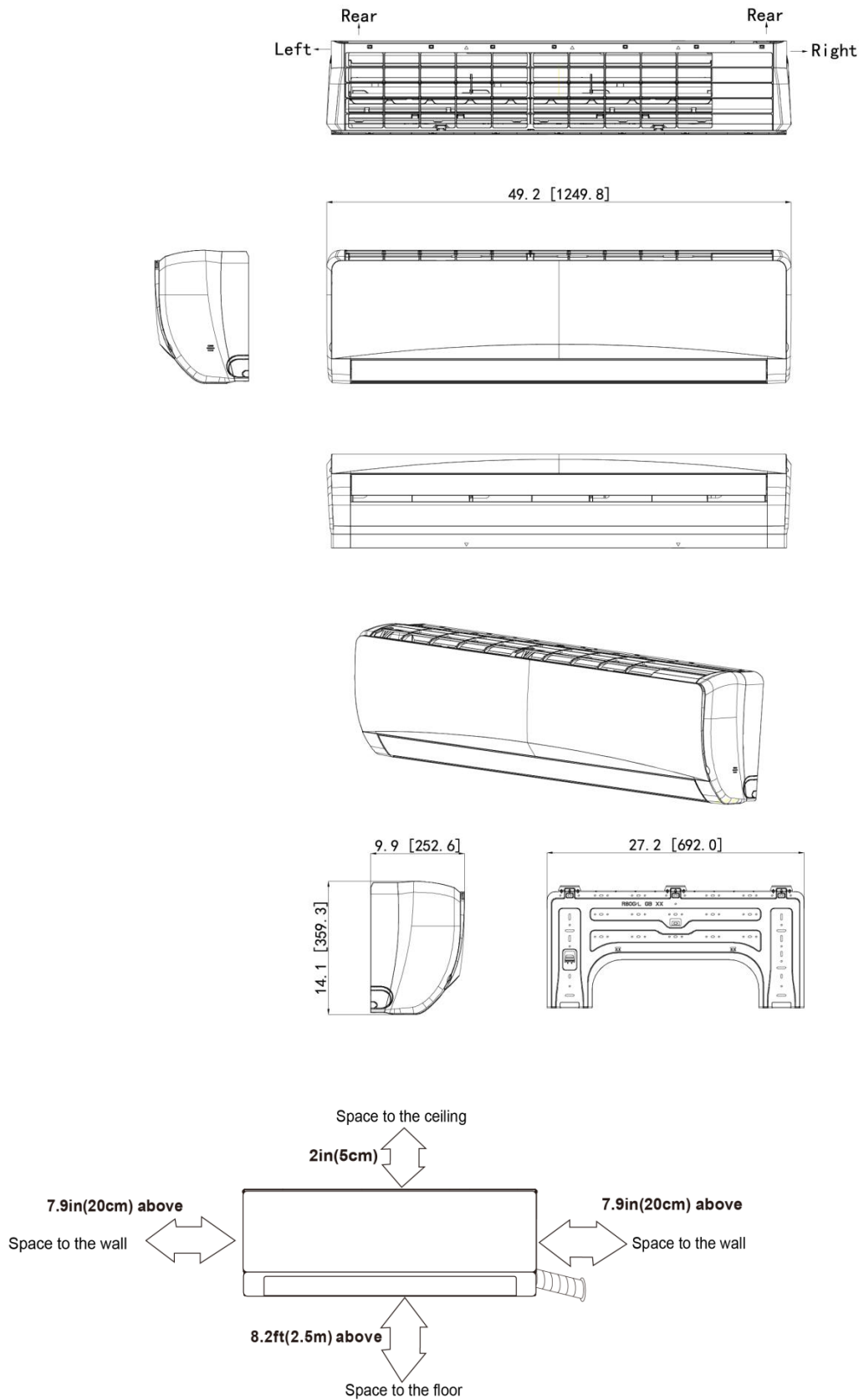
- 1.All specifications are subject to change by the manufacturer without prior notice.
- 2.All units are being tested and comply to ISO5151.
- 3.Sound pressure levels are measured in anechoic chamber.
During actual operation, sound pressure level will be higher as a result of room specification condition.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





Dimensions

Indoor Unit:
AJAN36HP230V1CH



AUX-CS-123124

Specifications are subject to change without notice.

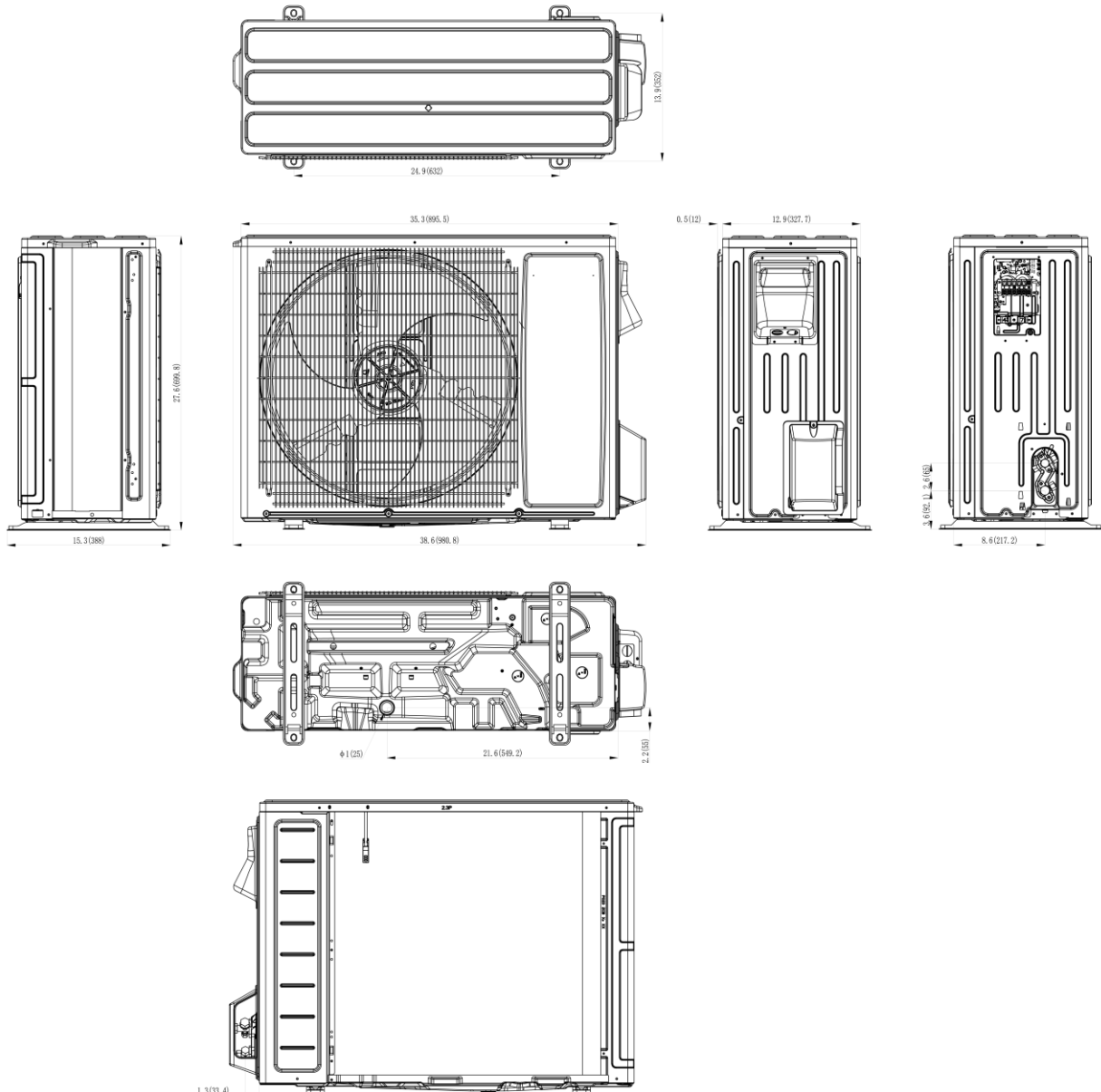
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Dimensions

Outdoor Unit:

AJAN36HP230V1CO





Dimensions

Outdoor Unit:
AJAN36HP230V1CO

