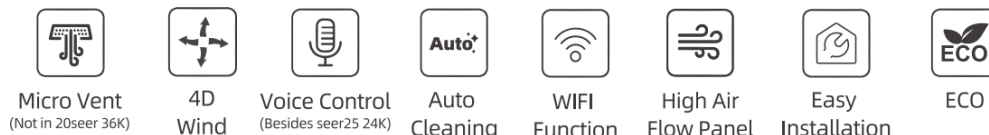


Job Name _____ Location _____ Date _____
Purchaser _____ Engineer _____
Submitted to _____ For ☐Reference ☐Approval ☐Construction
Unit Designation _____ Schedule # _____



❖ AHRI No: 214311531



Specifications

Model				AFEB18HP230V2C	
Indoor Unit				AFEB18HP230V2CH	
Outdoor Unit				AFEB18HP230V2CO	
Cooling	Capacity	Rated		Btu/h	18000
	Capacity Range	Min-Max		Btu/h	2900-20000
	Power Input	Rated		W	1565
	Operating Range	°F			5-125
Heating	Capacity at 47F	Rated		Btu/h	18000
	Capacity Range	Min-Max		Btu/h	4400-22600
	Power Input at 47F	Rated		W	1426
	Capacity at 17F	Rated		Btu/h	15800
	Capacity at 5F	Max		Btu/h	14500
	Capacity at -5°F	Max		Btu/h	10500
	Operating Range	°F			-13-75
Efficiency	SEER2				21.5
	HSPF2				9.5
Indoor Unit	Air Flow Rate(SH/H/M/L/Q)			CFM	560/496/437/378/252
	Sound Pressure Level	Cooling		dB(A)	49/45/41/37/29
		Heating		dB(A)	48/45/41/38
	Package Dimensions	H		In.[mm]	12-7/8 [327]
		W		In.[mm]	42-3/64 [1068]
		D		In.[mm]	15-7/16 [392]
	Net Dimensions	H		In.[mm]	9-21/64 [237]
		W		In.[mm]	39-29/64 [1002]
		D		In.[mm]	12-43/64 [322]



	Net Weight	lbs[kg]		25.3 [11.5]
Outdoor Unit	Package Dimensions	H	In.[mm]	24-7/32 [615]
		W	In.[mm]	35-35/64 [903]
		D	In.[mm]	15-3/64 [382]
	Net Dimensions	H	In.[mm]	21-59/64 [557]
		W	In.[mm]	34-4 1/64 [880]
		D	In.[mm]	13-57/64 [353]
	Net Weight	lbs[kg]		66.1 [30]
	Sound Pressure Level	Cooling	dB(A)	53
		Heating	dB(A)	55
Piping	Diameter	Gas(0.D.)	In.[mm]	1/2 [12.7]
		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		20
	MCA	A		15
	MOCP	A		20
Refrigerant	Refrigerant Type			R32
	Pre-Charge Amount oz			34.6
	Additional Charge Per Foot over 25ft			0.258oz/ft

Remarks:

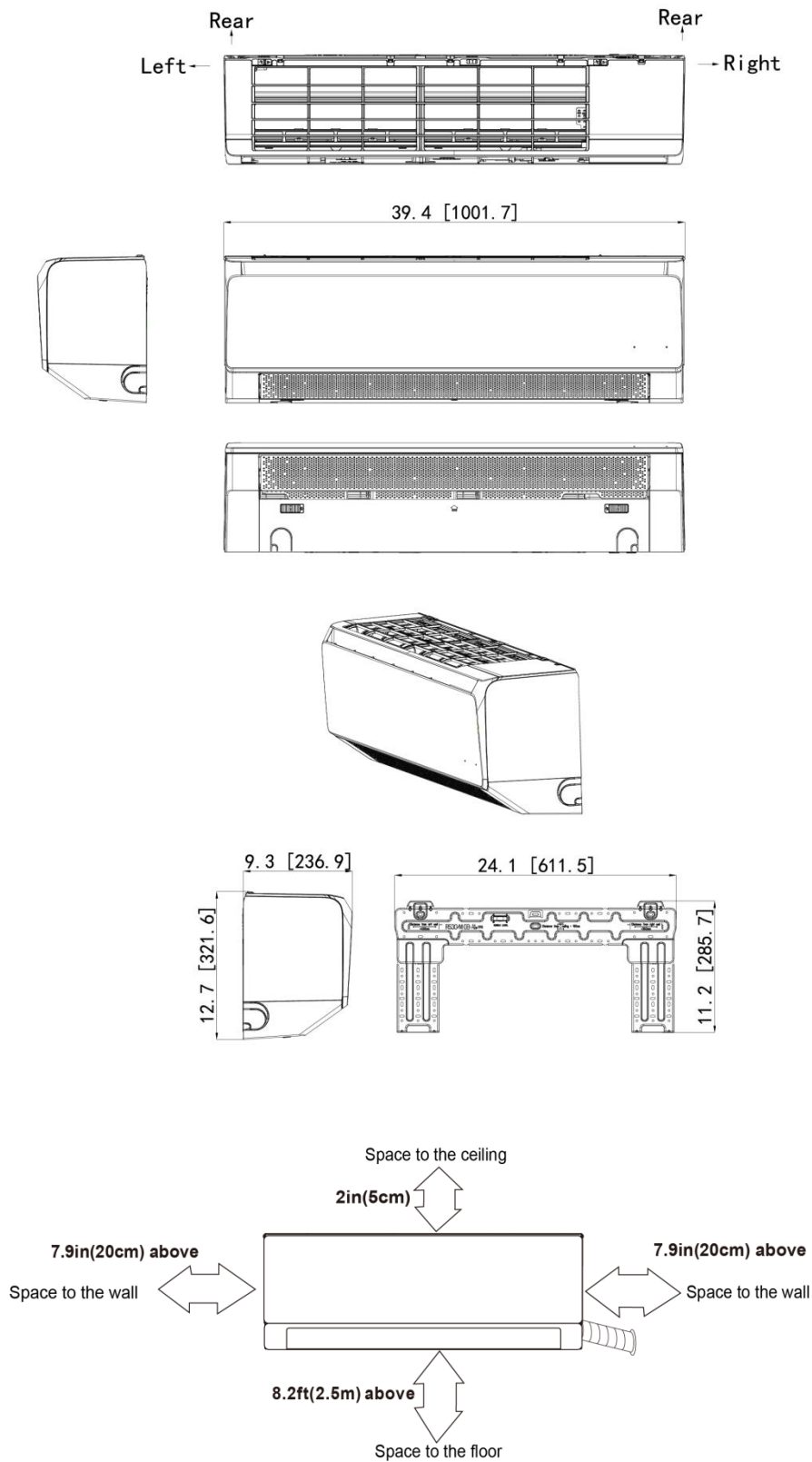
- 1.All specifications are subject to change by the manufacturer without prior notice.
- 2.All units are being tested and comply to ISO5151.
- 3.Sound pressure levels are measured in anechoic chamber.
During actual operation, sound pressure level will be higher as a result of room specification condition.
- 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:
AFEB18HP230V2CH

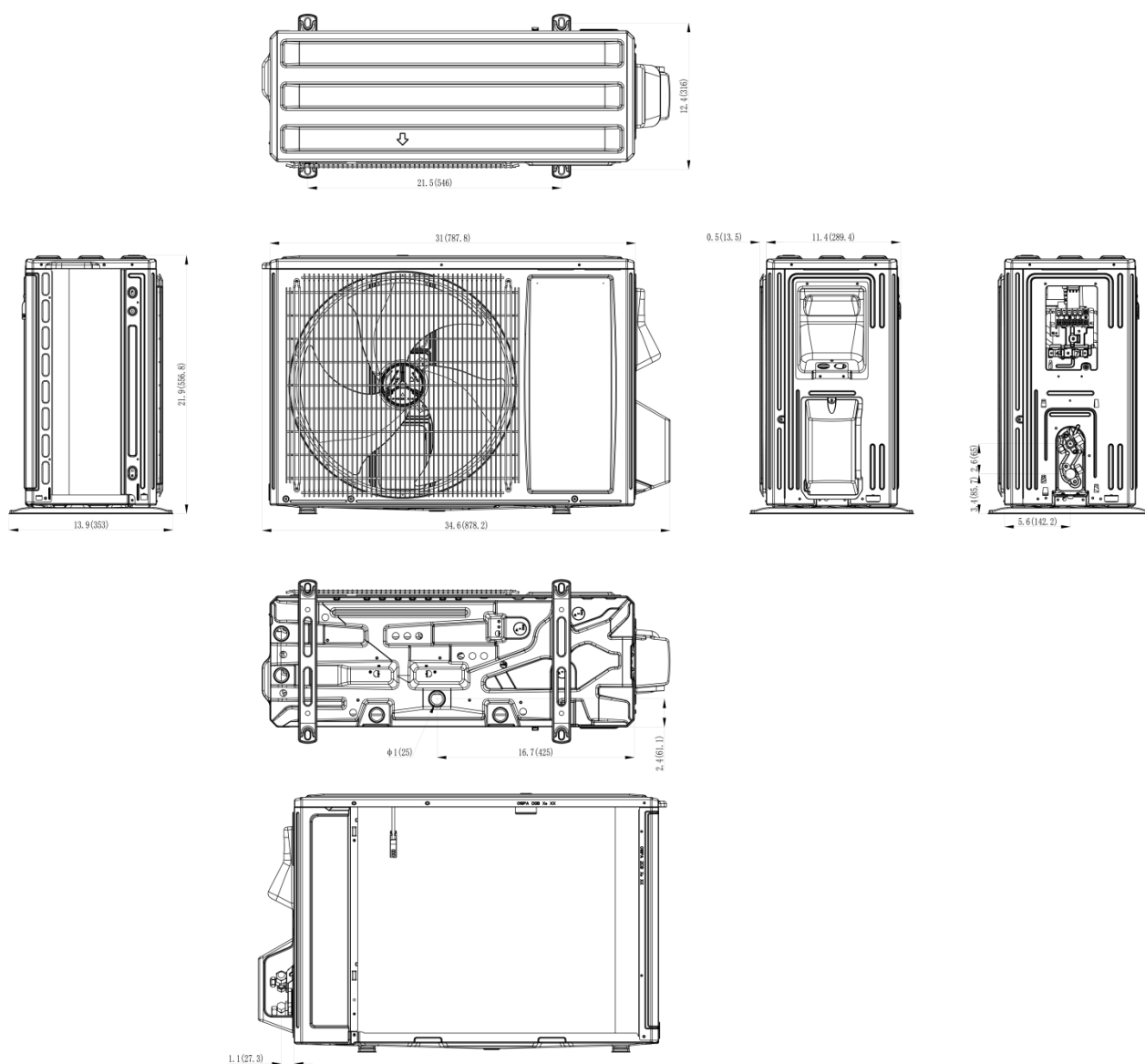




Dimensions

Outdoor Unit:

AFEB18HP230V2CO



AUX-CS-123124

Specifications are subject to change without notice.

© 2024 Aux Cloud Commerce (USA) Inc. All rights reserved



Clearances

Outdoor Unit:

AFE18HP230V2CO

