

Job Name _____
Purchaser _____
Submitted to _____
Unit Designation _____

Location _____ Date _____
Engineer _____
For ☐Reference ☐Approval ☐Construction
Schedule # _____



❖ AHRI No: 216765704



Specifications

Model				AUM20SW18HP230V1
Indoor Unit				AUM20SW18HP230V1/H
Outdoor Unit				AUM20SW18HP230V1/O
Cooling	Capacity	Rated	Btu/h	18000
	Capacity Range	Min-Max	Btu/h	2900-20000
	Power Input	Rated	W	1638
	Operating Range	°F dB		5-125
Heating	Capacity at 47F	Rated	Btu/h	19100
	Capacity Range	Min-Max	Btu/h	4400-22600
	Power Input at 47F	Rated	W	1,695
	Capacity at 17F	Rated	Btu/h	15500
	Capacity at 5F	Max	Btu/h	14200
	Capacity at -5°F	Max	Btu/h	10000
	Operating Range	°F dB		-13-75
Efficiency	SEER2			20
	HSPF2			9
Indoor Unit	Air Flow Rate(SH/H/M/L/Q)		CFM	560/496/437/378/252
	Sound Pressure Level	Cooling	dB(A)	49/46/42/37/29
		Heating	dB(A)	49/46/42/37/-
	Package Dimensions	H	In.[mm]	12-9/32[312]
		W	In.[mm]	42-1/8[1070]
		D	In.[mm]	15-5/32[385]
	Net Dimensions	H	In.[mm]	8-25/32[223]
		W	In.[mm]	39-29/64[1002]
		D	In.[mm]	12-33/64[318]
	Net Weight	lbs[kg]		24.2[11]
Outdoor Unit	Package Dimensions	H	In.[mm]	24-7/32[615]

	Net Dimensions	W	In.[mm]	35-35/64[903]
		D	In.[mm]	15-3/64[382]
		H	In.[mm]	21-59/64[557]
		W	In.[mm]	34-41/64[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			980
	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.

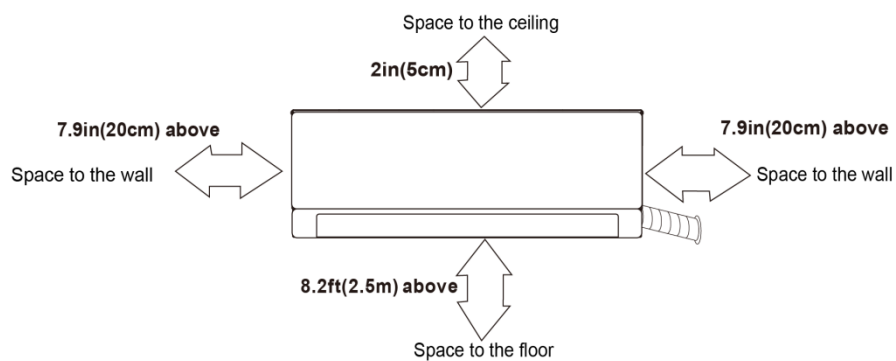
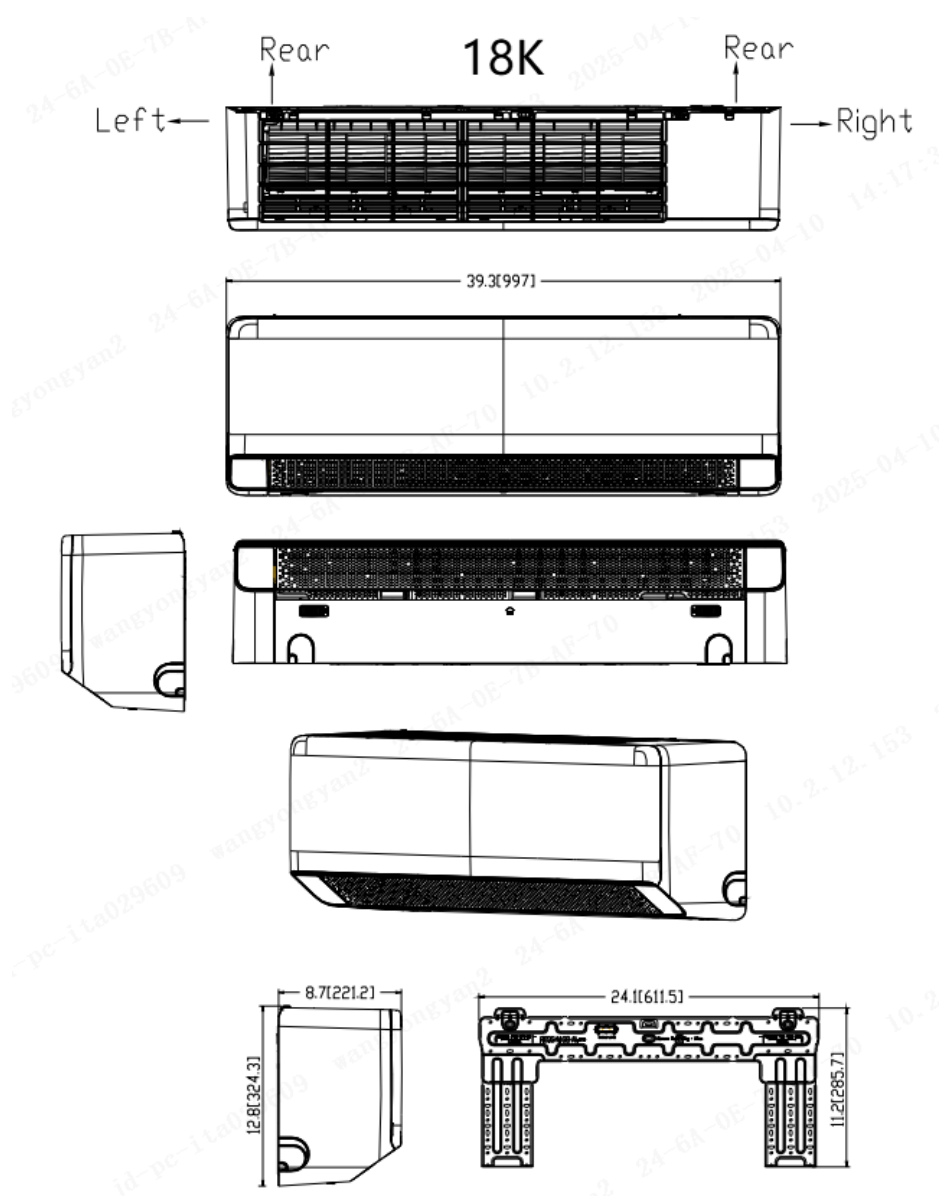




Dimensions

Indoor Unit :

AUM20SW18HP230V1/H



AUX-CS-120924

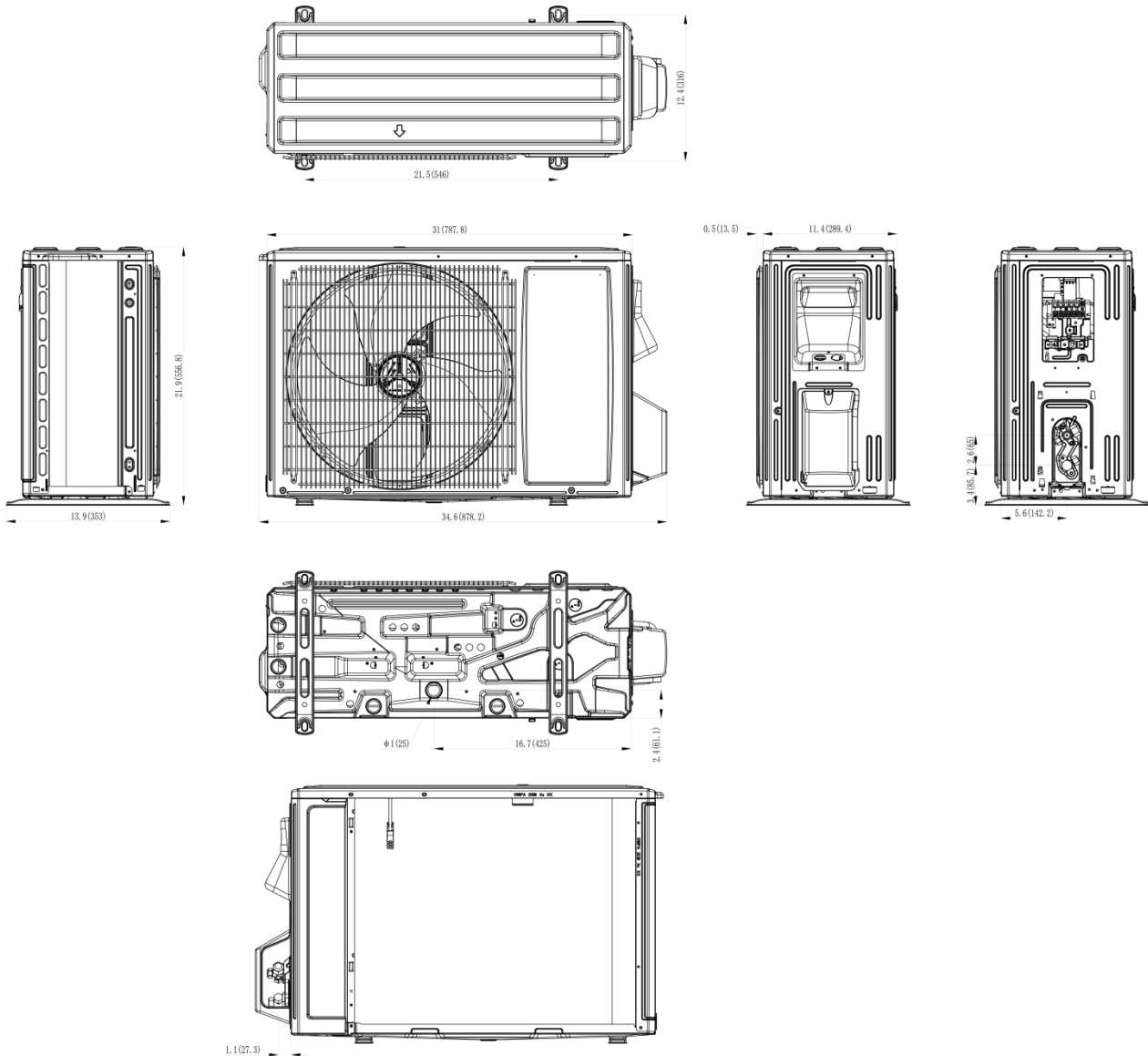
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Dimensions

Outdoor Unit :
AUM20SW18HP230V1/O





Dimensions

Outdoor Unit :

AUM20SW18HP230V1/O

