

AUX R32 - M-Series - AUM20SW12HP230V1

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



AHRI No: 216765703







Auto

Cleaning







Micro Vent (Not in 20seer 36K)

Wind

WIFI Function

Easy Installation

ECO

	Specificati	ions			
Model				AUM20SW12HP230V1	
Indoor Unit			AUM20SW12HP230V1/H		
Outdoor Unit				AUM20SW12HP230V1/O	
	Capacity	Rated	Btu/h	12000	
Cooling	Capacity Range	Min-Max	Btu/h	1700-13300	
	Power Input	Rated	W	1212	
	Operating Range	°F dE	3	5-125	
Heating	Capacity at 47F	Rated	Btu/h	12300	
	Capacity Range	Min-Max	Btu/h	1700-15000	
	Power Input at 47F	Rated	W	1030	
	Capacity at 17F	Rated	Btu/h	9800	
	Capacity at 5F	Max	Btu/h	9200	
	Capacity at -5°F	Max	Btu/h	6100	
	Operating Range	°F dB		-13-75	
Efficiency	SEEF	SEER2			
	HSPF	HSPF2			
	Air Flow Rate(SH/H/I	Air Flow Rate(SH/H/M/L/Q)		380/330/302/273/193	
Indoor Unit	Count Processes Lovel	Cooling	dB(A)	43/40/36/33/27	
	Sound Pressure Level	Heating	dB(A)	43/40/36/33/-	
		Н	In.[mm]	11-7/64[282]	
	Package Dimensions	W	In.[mm]	35-5/64[891]	
		D	In.[mm]	14-39/64[371]	
		Н	In.[mm]	7-61/64[202]	
	Net Dimensions	W	In.[mm]	32-53/64[834]	
		D	In.[mm]	11-47/64[298]	
	Net Weight	lbs[kg]		18.5[8.5]	
Outdoor Unit	Package Dimensions	Н	In.[mm]	23-27/64[595]	

W In.[mm] 32-31/64[82] D In.[mm] 13-37/64[34] H In.[mm] 21-3/16[538]	5]
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H In.[mm] 21-3/16[538	
	3]
Net Dimensions W In.[mm] 31-11/16[80	5]
D In.[mm] 12-11/64[30	9]
Net Weight Ibs[kg] 55[25]	
Sound Pressure Level Cooling dB(A) 52	
Heating dB(A) 52	
Gas(0.D.) In.[mm] 3/8[9.52]	
Diameter Liquid(0.D) In.[mm] 1/4[6.35]	
Indoor Drain In.[mm] 5/8[15.88]	
Piping Min.Length ft [m] 9 [2.74]	
Max.Length ft [m] 65 [20]	
Max.Height ft [m] 50 [15]	
Outdoor-Indoor V,ph,Hz 208/230,1,6	0
Recommended Breaker Size A 15	
MCA A 10	
MOCP A 15	
Refrigerant Type R32	
Refrigerant Pre-Charge Amount 600	
Additional Charge Per Foot over 25ft 0.172oz/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.
- $4. Data\ from\ AUX\ lab, 05/03/24,\ Data\ may\ change\ according\ to\ test\ surroundings,\ AUX\ reserves\ right\ of\ explanation\ on\ data.$







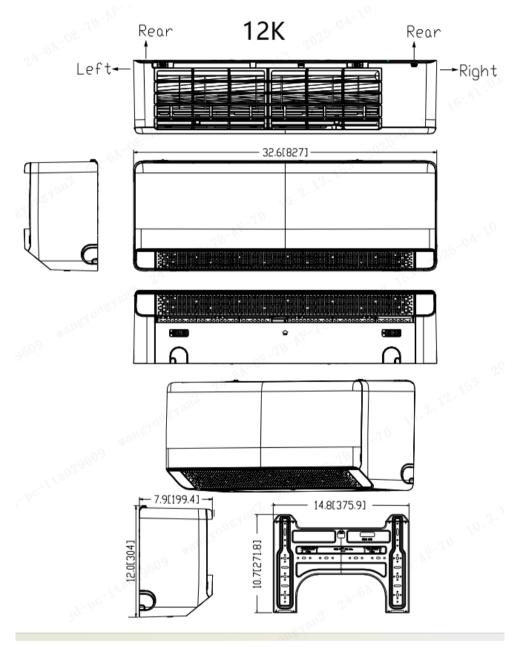


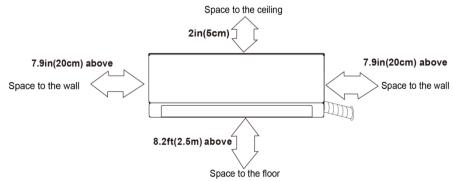


Dimensions

Indoor Unit:

AUM20SW12HP230V1/H



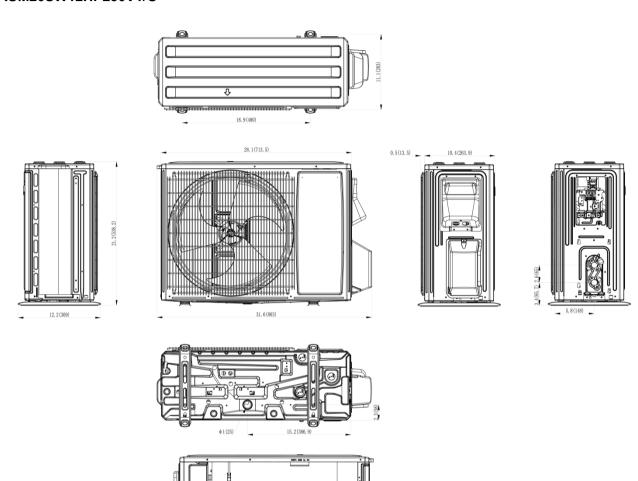




Dimensions

Outdoor Unit:

AUM20SW12HP230V1/O





Dimensions

Outdoor Unit: AUM20SW12HP230V1/O

