

#### AUX R32 - M-Series - AUM20SW12HP115V1

Job Name	Location		Dat	Date			
Purchaser	Engineer						
Submitted to	For	□Reference	□Approval	□Construction			
Unit Designation	Sched	dule #					



AHRI No: 216765699





Wind











Easy Installation



ECO

Specifications								
	AUM20SW12HP115V1							
Model Indoor Unit				AUM20SW12HP115V1/H				
	AUM20SW12HP115V1/O							
	Capacity	Rated	Btu/h	12000				
Cooling	Capacity Range	Min-Max	Btu/h	1700-13300				
	Power Input	Rated	W	1250				
	Operating Range	°F dB		5-125				
Heating	Capacity at 47F	Rated	Btu/h	12300				
	Capacity Range	Min-Max	Btu/h	1700-15000				
	Power Input at 47F	Rated	W	1050				
	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						
Indoor Unit	Air Flow Rate(SH/H/l	Air Flow Rate(SH/H/M/L/Q) CFM						
		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[ko		18.5[8.4]				
Outdoor Unit	Package Dimensions	Н	In.[mm]	23-27/64[595]				

		W In.[mm]		32-31/64[825]
		D	In.[mm]	13-37/64[345]
	Net Dimensions	Н	In.[mm]	21-3/16[538]
		W	In.[mm]	31-11/16[805]
		D	In.[mm]	12-11/64[309]
	Net Weight	lbs[kg]		52[23.6]
	Sound Pressure Level	Cooling	dB(A)	52
		Heating	dB(A)	52
Piping	Diameter	Gas(0.D.)	In.[mm]	3/8[9.52]
		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]		65 [20]
	Max.Height	ft [m]		50 [15]
Electrical	Outdoor-Indoor	V,ph,Hz		115,1,60
	Recommended Breaker Size	А		25
	MCA	А		15
	MOCP	А		25
Refrigerant	Refrigerant Type			R32
	Pre-Charge Amount			850
	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.
- $4. Data\ from\ AUX\ lab, 05/03/24,\ Data\ may\ change\ according\ to\ test\ surroundings,\ AUX\ reserves\ right\ of\ explanation\ on\ data.$







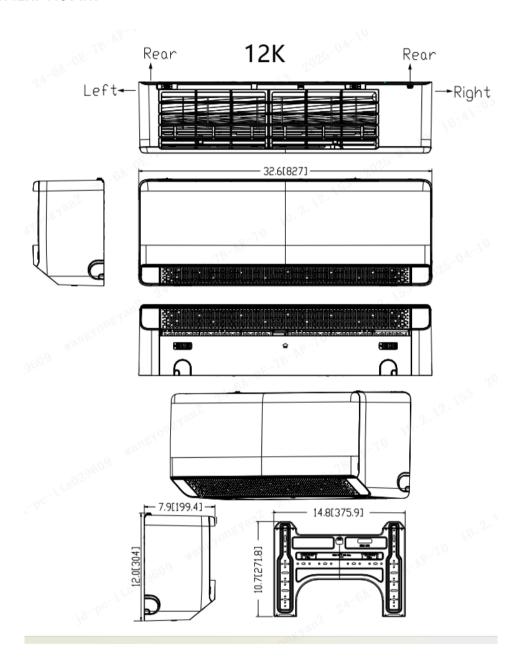


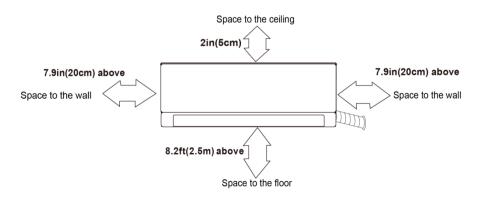


## **Dimensions**

**Indoor Unit:** 

AUM20SW12HP115V1/H



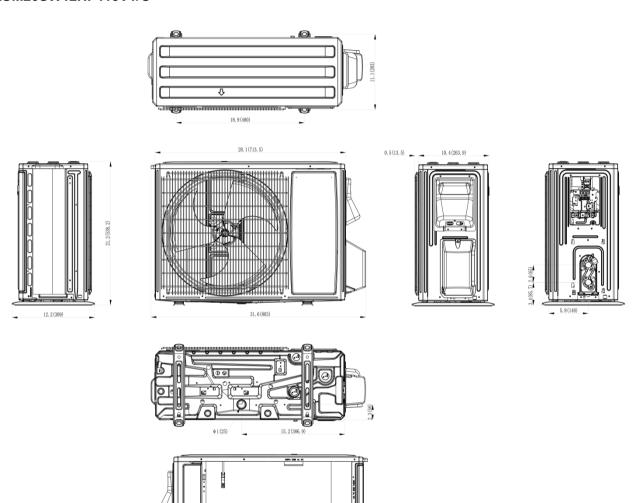




## **Dimensions**

#### **Outdoor Unit:**

#### AUM20SW12HP115V1/O





## **Dimensions**

# Outdoor Unit : AUM20SW12HP115V1/O

