



Submittal Data Sheet

MODEL: MOSA32301
SAJA SERIES

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



Specifications						
Outdoor Unit					MOSA32301	
System Format					1 drive 4	
AHRI Certified Reference Number	Non-Ducted Indoor Units				214291425	
	Ducted Indoor Units				216032400	
	Mixed Ducted and Non-Ducted Indoor Units				216050936 30000	
Cooling	Non-Ducted Indoor Units	Capacity	Capacity	Rated	Btu/h	6000-38200 2400
		Range	Power	Min-Max	Btu/h	3.0 30000 6000-
		Input		Rated	W	38200 2500 3.0
		Moisture Removal		Kg/h		30000 6000-38200
	Ducted Indoor Units	Capacity		Rated	Btu/h	2449 3.0 30000
		Capacity Range		Min-Max	Btu/h	6300-36000 2250
		Power Input		Rated	W	27200 24600
		Moisture Removal		Kg/h		30000 6300-
	Mixed Ducted and Non-Ducted Indoor Units	Capacity		Rated	Btu/h	36000
		Capacity Range		Min-Max	Btu/h	2198
		Power Input		Rated	W	24000
		Moisture Removal		Kg/h		23000
Heating	Non-Ducted Indoor Units	Capacity at 47°F		Rated	Btu/h	30000
		Capacity Range		Min-Max	Btu/h	6300-36000
		Power Input at 47°F		Rated	W	2226
		Capacity at 17°F		Rated	Btu/h	25400
		Capacity at 5°F		Max	Btu/h	23800
	Ducted Indoor Units	Capacity at 47°F		Rated	Btu/h	
		Capacity Range		Min-Max	Btu/h	
		Power Input at 47°F		Rated	W	
		Capacity at 17°F		Rated	Btu/h	
		Capacity at 5°F		Max	Btu/h	
	Mixed Ducted and Non-Ducted Indoor Units	Capacity at 47°F		Rated	Btu/h	
		Capacity Range		Min-Max	Btu/h	
		Power Input at 47°F		Rated	W	
		Capacity at 17°F		Rated	Btu/h	
		Capacity at 5°F		Max	Btu/h	

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Efficiency	Non-Ducted Indoor Units	SEER2		23
		HSPF2		10
		COP		3.9
		EER2		12.5
	Ducted Indoor Units	SEER2		20
		HSPF2		9.5
		COP		4
		EER2		12
	Mixed Ducted and Non-Ducted Indoor Units	SEER2		21.5
		HSPF2		9.75
		COP		3.95
		EER2		12.25
	MCA			
MOCP				40
Outdoor	Package Dimensions	H	In.[mm]	33-21/32[885]
		W	In.[mm]	43-1/2[1105]
		D	In.[mm]	19-31/64[495]
	Net Dimensions	H	In.[mm]	31-13/16[808]
		W	In.[mm]	41-3/16[1046]
		D	In.[mm]	17-59/64[455]
	Net Weight	lbs[kg]		148.8[67.5]
	Air Flow Rate(Cooling/Heating)	CFM		2353
	Sound Pressure Level	Cooling	dB(A)	58
		Heating	dB(A)	58
Piping	Diameter	Gas(O.D.)	In.[mm]	3/8[9.52]
		Liquid(O.D)	In.[mm]	1/4[6.35]
		Indoor Drain	In.[mm]	5/8[15.88]
	Max.Length	ft[m]		263[80]
	Min.Length	ft[m]		10[3]
	Max.Height	ft[m]		49[15]
				208~230,1,60
Electrical	Outdoor-Indoor	V,ph,Hz		40
	Recommended Breaker Size	A		
Temperature Operation Range	Cooling	DB [DB]		-13-125(-25-52)
	Heating	°F DB [°C DB]		-13-75(-25-24)

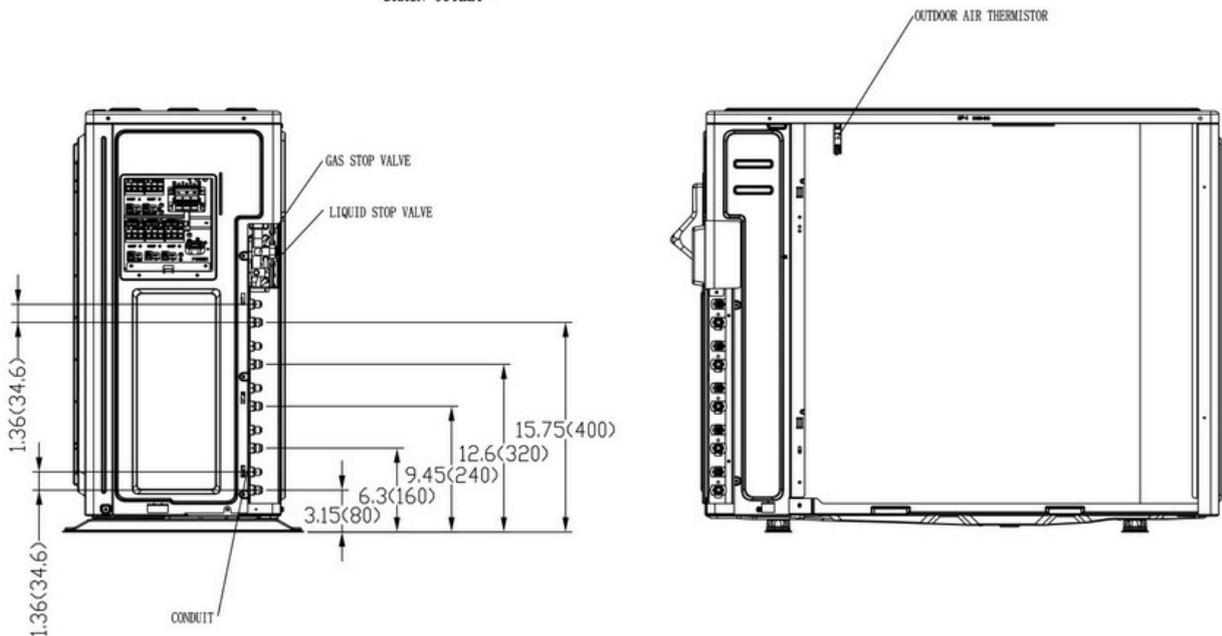
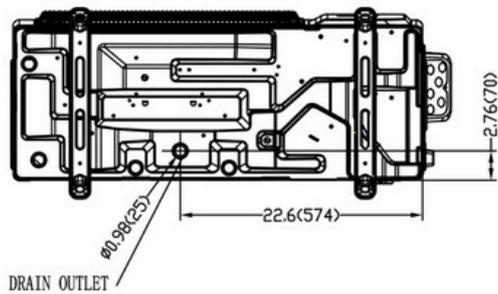
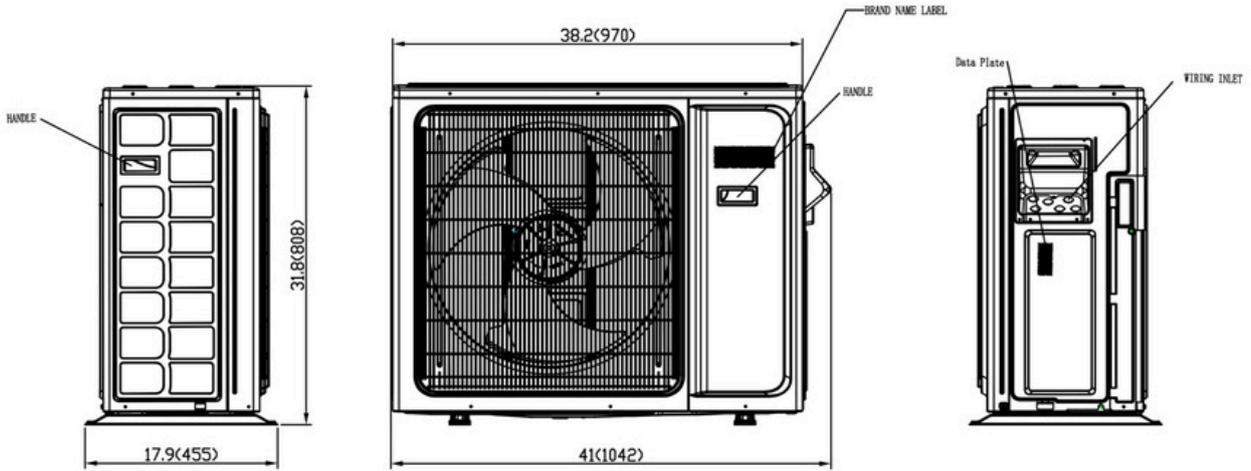
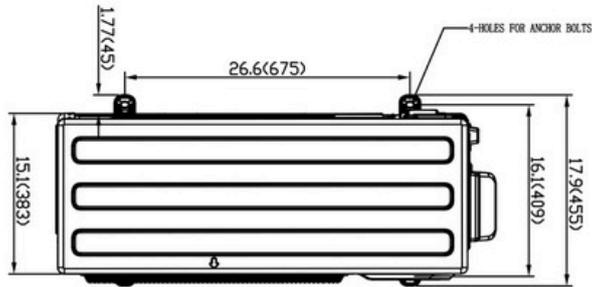
°F °C

NG products are subject to continuous improvements. NG reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations.

Actual unit design may differ from images shown in this submittal sheet.

Dimensions

Outdoor Unit MOSA32301



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