



SUBMITTAL 9RLFFH



Inverter Driven Heat Pump

9,000 BTU Single Zone Floor Mount System

Job Name _____
 Location _____
 Engineer _____
 Submitted To _____
 Submitted By _____
 Reference _____

Date _____
 Approval _____
 Construction _____
 Unit No _____
 Drawing No _____

PRODUCT FEATURES

Auto Changeover
 24 hr. Timer
 Auto Louver
 Minimum Heat Mode
 Auto Restart
 Wireless Remote control
 Powerful Mode
 Floor Level Heating



Heating down to -15°F outdoor temperatures



MODEL NUMBERS

Indoor Unit	AGU9RLF
Outdoor Unit	AOU9RLFFH
System	9RLFFH

Warranty Information



7 Year Compressor, 5 Year Parts out-of-the-box Warranty



10 Year Compressor, 10 Year Parts Warranty when registered within 60 days of installation in a residence



12 Year Compressor, 12 Year Parts Warranty when registered within 60 days of installation in a residence, and installed by a Fujitsu Elite contractor

EFFICIENCIES

SEER	26	
EER	16	
HSPF	12.4	
COP	kW/kW	4.00
	Btu/hW	13.6

OUTDOOR TEMPERATURE OPERATION RANGE

Cooling	°F (°C)	14 to 115 (-10 to 46)
Heating		-15 to 75 (-26 to 24)

CAPACITIES

Cooling	Rated	BTU/hW	9,000
	Min.-Max.		3100 - 13,000
Heating	Rated		12,000
	Min.-Max.		3100 - 18,800

LINESET REQUIREMENTS

Connection Method		Flare
Liquid	in (mm)	Ø 1/4 (Ø 6.35)
Gas		Ø 3/8 (Ø 9.52)
Pre-Charge Length		49 (15)
Minimum Length		10 (3)
Maximum Length		66 (20)
Max. Height Diff.		49 (15)

INDOOR DIMENSIONS & WEIGHT

Net (H x W x D)	in	23-5/8 x 29-1/8 x 7-7/8
	mm	600 x 740 x 200
Gross (H x W x D)	in	27-9/16 x 32-5/16 x 12-3/16
	mm	700 x 820 x 310
Net Weight	lb (kg)	31 (14)
Gross Weight		37 (17)

OUTDOOR DIMENSIONS & WEIGHT

Net (H x W x D)	in	24-7/16 x 31-1/8 x 11-7/16
	mm	620 x 790 x 290
Gross (H x W x D)	in	28-1/16 x 37-3/16 x 15-9/16
	mm	713 x 945 x 395
Net Weight	lb (kg)	86 (39)
Gross Weight		95 (43)



Indoor Unit ETL#: 3170288
 Outdoor Unit ETL#: 91987



This system combination is Energy Star qualified



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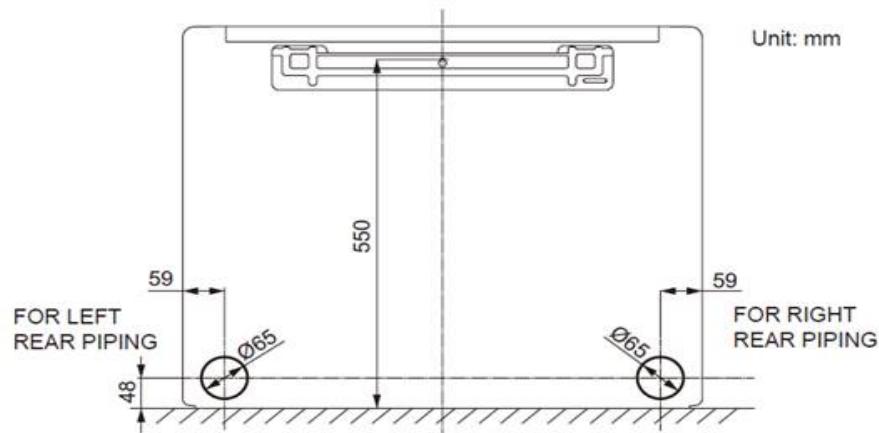
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FAN DATA				ELECTRICAL SPECIFICATIONS				
Indoor Unit Airflow Rate	Cooling	High	336 (570)	CFM (m3/h)	Voltage/Frequency/Phase	208 / 230 V ~ 60 Hz		
		Medium	271 (460)		Voltage Range	187 - 253 V		
		Low	212 (360)		Current	Cooling	2.9	
		Quiet	159 (270)			Heating	4.1	
	Heating	High	353 (600)		Maximum Operating Current	Cooling	10.3	
		Medium	283 (480)			Heating	11.8	
		Low	218 (370)		Starting Current		4.1	
		Quiet	159 (270)		MCA		11.8	
Outdoor Unit Airflow Rate	Cooling		1207 (2050)	Maximum Circuit Breaker				
	Heating		1207 (2050)	Input Power	Cooling	Rated	15	
SOUND PRESSURE						Min.-Max.	0.56	
Indoor Unit	Cooling	High	40		Heating	Rated	0.20 - 2.05	
		Medium	35			Min.-Max.	0.88	
		Low	29				0.20 - 2.62	
		Quiet	23					
	Heating	High	40	Power Factor	Cooling	%	84	
		Medium	35		Heating	%	93	
		Low	29					
		Quiet	23	OTHER				
Outdoor Unit	Cooling		49	Moisture Removal				
	Heating		50	pints/h (L/h)				
REFRIGERANT				2.7 (1.3)				
Type			R410A	Energy Star				
Charge	lb oz		2lbs.10oz.	YES				
	kg		1	Drain hose				
Oil Type				Size	in (mm)	Material PP + LLDPE		
FREOL α68SZ				Operation Range	Cooling	°F (°C)	64 to 90 (18 to 32)	
					%RH		80 or less	
					Heating	°F (°C)	60 to 88 (16 to 30)	

BRACKET DATA

For RIGHT REAR or LEFT REAR piping
(The following figure is a front view of the indoor unit installation location.)



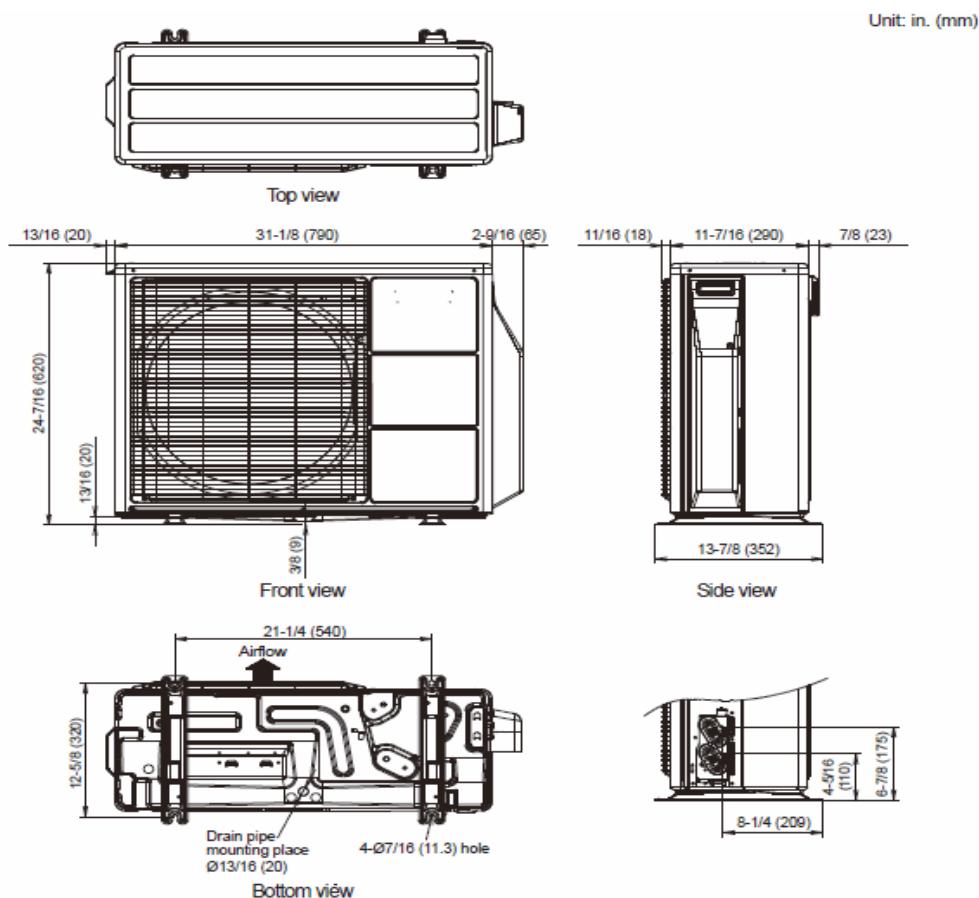
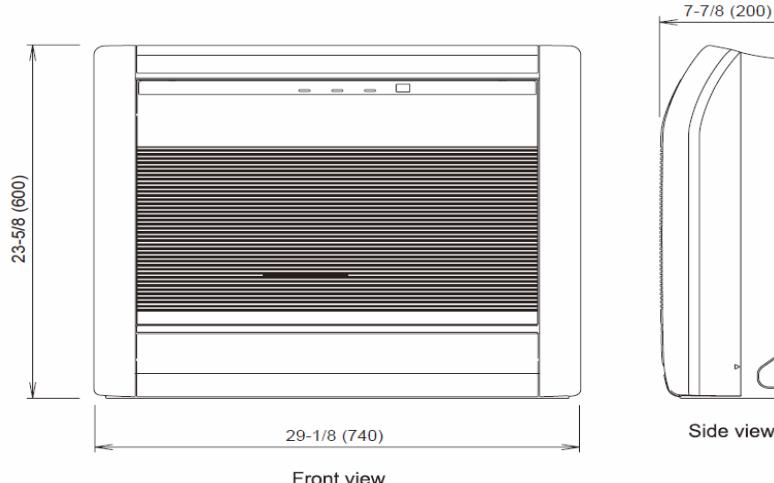
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Note: Specifications are based on the following conditions:
Cooling: Indoor temperature of 80°F (26.7°C) DB/67°F (19.4°C) WB, and outdoor temperature of 95°F (35°C) DB/75°F (23.9°C) WB. Heating: Indoor temperature of 70°F (21.1°C) DB/60°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) DB/43°F (6.1°C) WB. Pipe length: 25ft. (7.5m), Height difference: 0ft. (0m) (Outdoor unit - indoor unit).

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DIMENSIONS

Units: in. (mm)

Unit: in. (mm)



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