

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
- Base Pan Heater



MODEL NUMBERS	
Indoor Unit	AGU9RLF
Outdoor Unit	AOU9RLFFH
System	9RLFFH

EFFICIENCIES	
SEER	26
EER	16
HSPF	12.4
COP	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	ft (m)		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)

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

ACCESSORIES

UTY-TTRX	3rd Party Thermostat Converter
UTY-RNNUM	Wired Remote
UTY-RVNUM	Wired Remote w/backlight
UTY-RSNUM	Simple Remote
UTY-XWZXZ5	Dry Contact Wire Kit
FJ-IR-WIFI-1NA	Intesis IR WiFi module
FJ-RC-WIFI-1NA	Intesis Wired WiFi module



This system combination is Energy Star qualified



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

Effective Date: 10/30/2018 Version 9RLFFH -2018A

Due to continuous product improvements, specifications are subject to change without notice. Please log in to the Fujitsu Portal for the most up-to-date documentation <https://portal.fujitsugeneral.com>

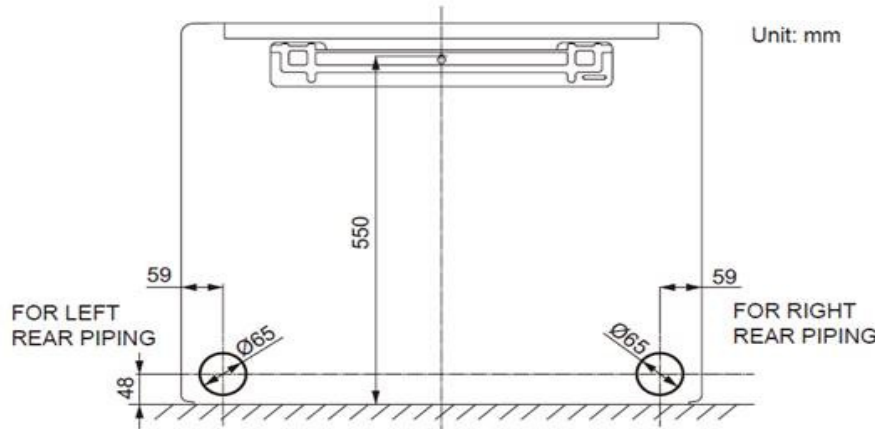
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FAN DATA				ELECTRICAL SPECIFICATIONS				
Indoor Unit Airflow Rate	Cooling	High	CFM (m3/h)	Voltage/Frequency/Phase		208 / 230 V ~ 60 Hz		
		Medium		Voltage Range		187 - 253 V		
		Low		Current	Cooling	Rated	2.9	
		Quiet		Heating	Rated	4.1		
	Heating	High	353 (600)	Maximum Operating Current		A	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		15		
Heating		1207 (2050)	Input Power		Cooling	Rated	0.56	
Heating		1207 (2050)	Heating			Min.-Max.	0.20 - 2.05	
Heating		1207 (2050)	Power Factor		Heating	Rated	0.88	
Heating		1207 (2050)	Heating			Min.-Max.	0.20 - 2.62	
Heating		1207 (2050)	Moisture Removal		pints/h (L/h)		2.7 (1.3)	
Heating		1207 (2050)	Energy Star				YES	
Heating		1207 (2050)	Drain hose		Material		PP + LLDPE	
Heating		1207 (2050)	Size		in (mm)		Ø9/16(Ø13.8) (I.D.), Ø5/8 to Ø11/16(Ø15.8 to Ø16.7) (O.D.)	
Heating		1207 (2050)	Operation Range		Cooling	°F (°C)	64 to 90 (18 to 32)	
Heating		1207 (2050)	Heating			%RH	80 or less	
Heating		1207 (2050)	Heating		°F (°C)	60 to 88 (16 to 30)		
SOUND PRESSURE				OTHER				
Indoor Unit	Cooling	High	dB (A)	Moisture Removal		pints/h (L/h)		2.7 (1.3)
		Medium		Energy Star				YES
		Low		Drain hose		Material		PP + LLDPE
		Quiet		Size		in (mm)		Ø9/16(Ø13.8) (I.D.), Ø5/8 to Ø11/16(Ø15.8 to Ø16.7) (O.D.)
	Heating	High	40	Operation Range		Cooling	°F (°C)	64 to 90 (18 to 32)
		Medium	35	Heating			%RH	80 or less
		Low	29	Heating		°F (°C)	60 to 88 (16 to 30)	
		Quiet	23	Heating				
Outdoor Unit		Cooling	49	Heating				
Heating		50	Heating					
REFRIGERANT								
Type		R410A						
Charge	lb oz	2lbs.10oz.						
	kg	1						
Oil Type		FREOL α68SZ						

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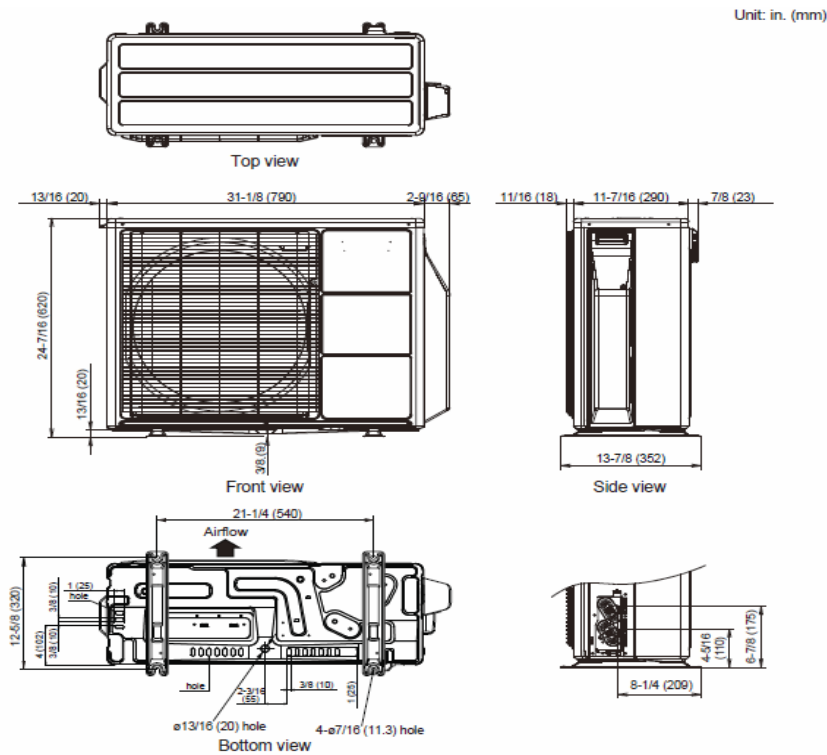
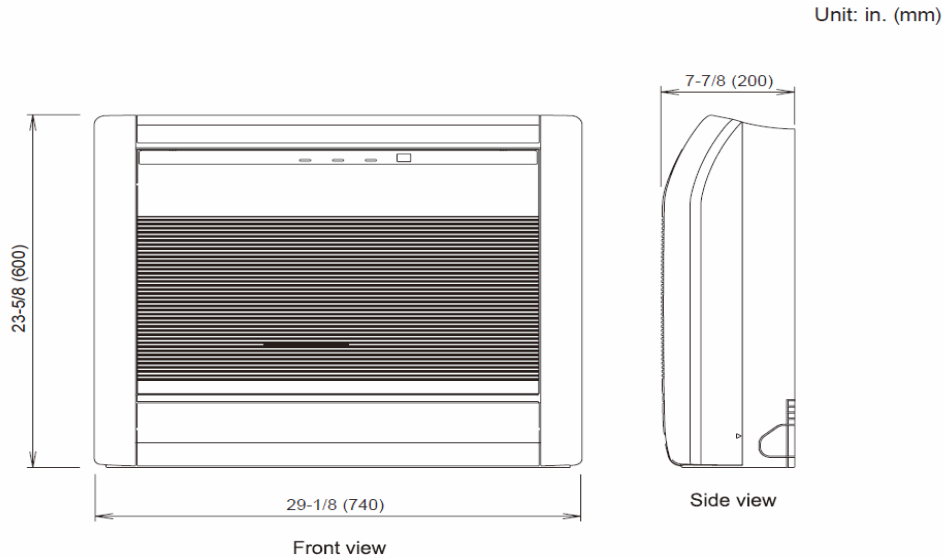
Note: Specifications are based on the following conditions:
Cooling: Indoor temperature of 80°F (26.7°C) DB/67°F (19.4°C) WB, and outdoor temperature of 95°F (35°C) DB/75°F (23.9°C) WB. Heating: Indoor temperature of 70°F (21.1°C) DB/60°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) DB/43°F (6.1°C)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

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DIMENSIONS

Units: In. (mm)



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