

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 Controller Included
 Powerful Mode
 Floor Level Heating



MODEL NUMBERS				
Indoor Unit		AGU9RLF		
Outdoor Unit		AOU9RLFFH		
System		9RLFFH		
EFFICIENCIES				
SEER		26		
SEER 2		26		
EER		16		
EER 2		16		
HSPF		12.4		
HSPF 2		11.6		
COP		kW/kW		4
COP		Btu/h		13.6
COP2		kW/kW		4
COP2		Btu/h		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/h	9000	
	Min.—Max.		3,100–13,000	
Heating	Rated	Btu/h	12000	
	Min.—Max.		3,100–18,800	
LINESET REQUIREMENTS				
Connection Method		Flare		
Liquid	in (mm)	Ø1/4 (Ø6.35)		
Gas		Ø3/8 (Ø9.52)		
Pre-charge length	ft (m)	49 (15)		
Minimum Length		10 (3)		
Max. length		66 (20)		
Max. height difference		49 (15)		
INDOOR DIMENSIONS & WEIGHT				
Net (H × W × D)	in (mm)	23-5/8 × 29-1/8 × 7-7/8 (600 × 740 × 200)		
Gross (H × W × D)		27-9/16 × 32-5/16 × 12-3/16 (700 × 820 × 310)		
Net Weight	lb (kg)	31 (14)		
Gross Weight		37 (17)		
OUTDOOR DIMENSIONS & WEIGHT				
Net (H × W × D)	in (mm)	24-7/16 × 31-1/8 × 11-7/16 (620 × 790 × 290)		
Gross (H × W × D)		28-1/16 × 37-3/16 × 15-9/16 (713 × 945 × 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-RVNUM	Wired remote controller
UTY-RNNUM	Wired remote controller
UTY-RSNUM	Simple remote controller
UTY-XWZXZ5	External Connect Kit
FJ-IR-WIFI-1NA	Intesis IR WiFi module
FJ-RC-WIFI-1BT	Intesis Wired WiFi module



This system combination is Energy Star qualified



+App available in Apple® App Store and Google® Play Store.

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://connect.fujitsugeneral.com>

Effective Date: 11/7/2022

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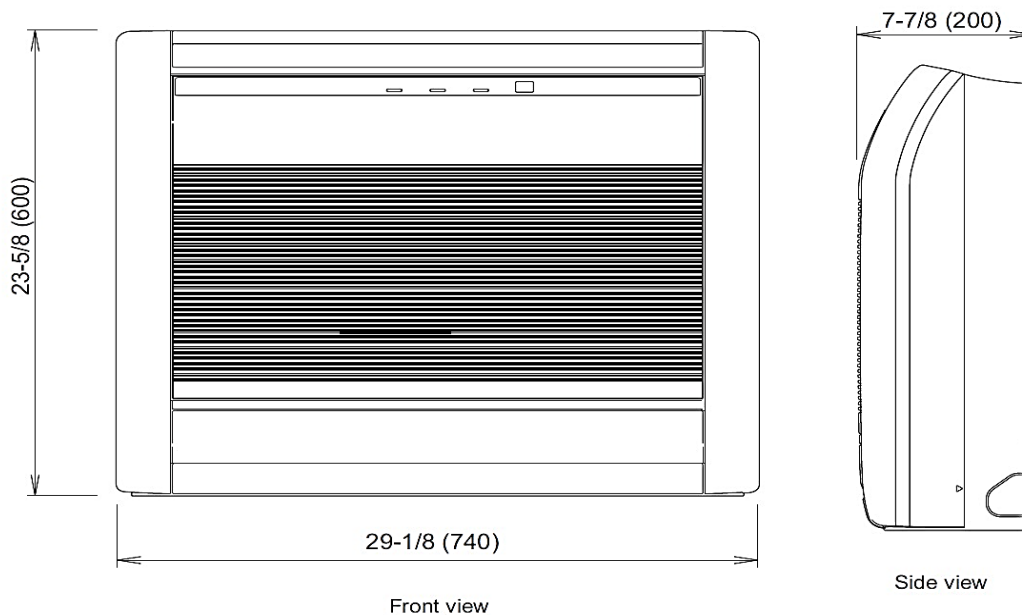
FAN DATA				
Indoor Unit Airflow rate	Cooling	HIGH	CFM (m3/h)	336 (570)
		MED		271 (460)
		LOW		212 (360)
		QUIET		159 (270)
	Heating	HIGH		353 (600)
		MED		283 (480)
		LOW		218 (370)
		QUIET		159 (270)
Outdoor Unit Airflow rate	Cooling			1,207 (2,050)
	Heating			1,207 (2,050)
SOUND PRESSURE				
Indoor Unit	Cooling	HIGH	dB (A)	40
		MED		35
		LOW		29
		QUIET		23
	Heating	HIGH		40
		MED		35
		LOW		29
		QUIET		23
Outdoor Unit	Cooling			49
	Heating			50
REFRIGERANT				
Type				R410A
Charge	lb oz			2 lb 10 oz
	g			1200
Oil Type				FREOL α68SZ

ELECTRICAL SPECIFICATIONS				
Voltage/Frequency/Phase		208/230 V~ 60 Hz		
Available Voltage Range		187–253 V		
Current	Cooling	Rated	A	2.9
	Heating	Rated		4.1
Maximum Operating Current	Cooling			10.3
	Heating			11.8
Starting current				4.1
MCA				11.8
Maximum Circuit Breaker				15
Input Power	Cooling	Rated	kW	0.56
		Min.–Max.		0.20–2.05
	Heating	Rated		0.88
		Min.–Max.		0.20–2.62
Power Factor	Cooling		%	84
	Heating			93.3
OTHER				
Moisture Removal		pints/h (L/h)	2.7 (1.3)	
Energy Star			Yes	
Drain hose	Material		PP + LLDPE	
	Tip diameter	in (mm)	Ø 9/16 (Ø 13.8) (I.D.), Ø 5/8 to Ø 11/16 (Ø 15.8 to Ø 16.7) (O.D.)	
Operation Range	Cooling	°F (°C)	64 to 90 (18 to 32)	
		%RH	80 or less	
	Heating	°F (°C)	60 to 88 (16 to 30)	

DIMENSIONS:

Units: In. (mm)

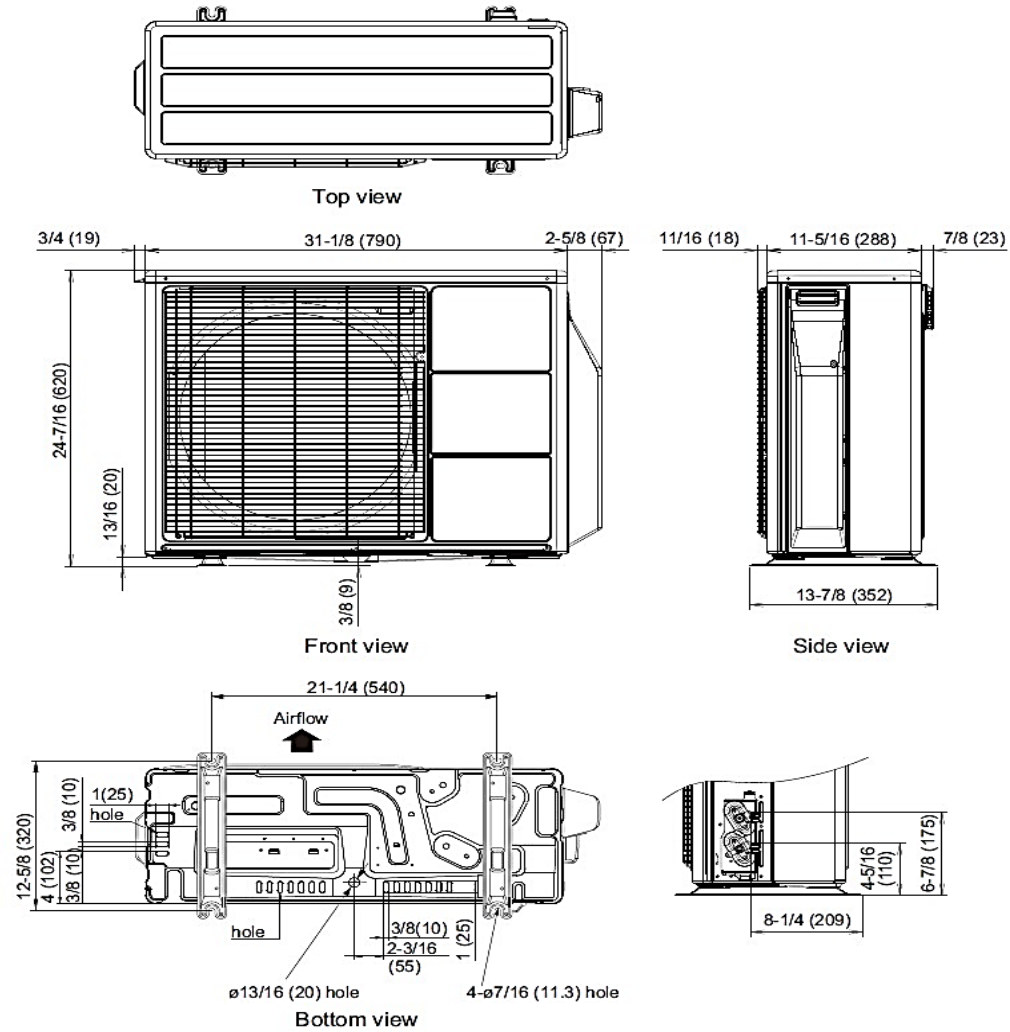
Indoor Unit:



DIMENSIONS

Units: In. (mm)

Outdoor Unit



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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).