

Inverter Driven Heat Pump

15,000 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	AGU15RLF
Outdoor Unit	AOU15RLFFH
System	15RLFFH

EFFICIENCIES	
SEER	20.3
SEER 2	20.3
EER	12.5
EER 2	12.5
HSPF	11
HSPF 2 (IV) / HSPF 2 (V)	10.5/8.6
COP	kW/kW 3.34
COP	Btu/h 11.3
COP2	kW/kW 3.34
COP2	Btu/h 11.3

OUTDOOR TEMPERATURE OPERATION RANGE	
Cooling	14 to 115 (-10 to 46) °F(°C)
Heating*	*-15 to 75 (-26 to 24) °F(°C)

CAPACITIES			
Cooling	Rated	Btu/h	14200
	Min.-Max.		3,100-17,700
Heating	Rated	Btu/h	18000
	Min.-Max.		3,100-20,800

LINESET REQUIREMENTS	
Connection Method	Flare
Liquid	in (mm) Ø1/4 (Ø6.35)
Gas	in (mm) Ø1/2 (Ø12.7)
Pre-charge length	ft (m) 49 (15)
Minimum Length	ft (m) 10 (3)
Max. length	ft (m) 66 (20)
Max. height difference	ft (m) 49 (15)

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

OUTDOOR DIMENSIONS & WEIGHT	
Net (H x W x D)	in (mm) 24-7/16 x 31-1/8 x 11-7/16 (620 x 790 x 290)
Gross (H x W x D)	in (mm) 28-1/16 x 37-3/16 x 15-9/16 (713 x 945 x 395)
Net Weight	lb (kg) 88 (40)
Gross Weight	lb (kg) 95 (43)

* System continues to operate below rated outdoor operation temperature range, subject to varying conditions. System has no low temperature cut out. Capacity is not tested outside of the rated temperature range.

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: 05/07/2024

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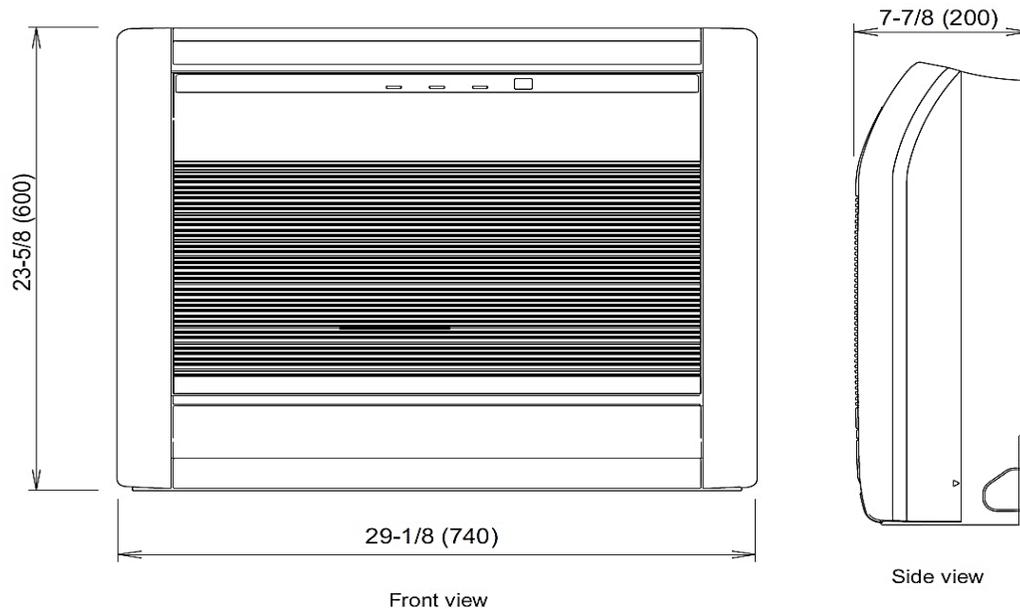
FAN DATA			
Indoor Unit Airflow rate	Cooling	HIGH	383 (650)
		MED	306 (520)
		LOW	235 (400)
		QUIET	159 (270)
Indoor Unit Airflow rate	Heating	HIGH	383 (650)
		MED	306 (520)
		LOW	230 (390)
		QUIET	159 (270)
Outdoor Unit Airflow rate	Cooling		1,457 (2,475)
	Heating		1,386 (2,355)
SOUND PRESSURE			
Indoor Unit	Cooling	HIGH	44
		MED	38
		LOW	31
		QUIET	23
	Heating	HIGH	43
		MED	37
		LOW	29
		QUIET	23
Outdoor Unit	Cooling		54
	Heating		54
REFRIGERANT			
Type			R410A
Charge	lb oz	2 lb 12 oz	
	g	1250	
Oil Type	FREOL α68SZ		

ELECTRICAL SPECIFICATIONS			
Voltage/Frequency/Phase		208/230 V~ 60 Hz	
Available Voltage Range		187–253 V	
Current	Cooling	Rated	5.1
	Heating	Rated	7
Maximum Operating Current	Cooling		10.8
	Heating		14.8
Starting current			7
MCA			14.8
Maximum Circuit Breaker			20
Input Power	Cooling	Rated	1.13
		Min.–Max.	0.18–2.16
	Heating	Rated	1.58
		Min.–Max.	0.18–3.30
Power Factor	Cooling		96.3
	Heating		98.1
OTHER			
Moisture Removal	pints/h (L/h)		4.4 (2.1)
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)

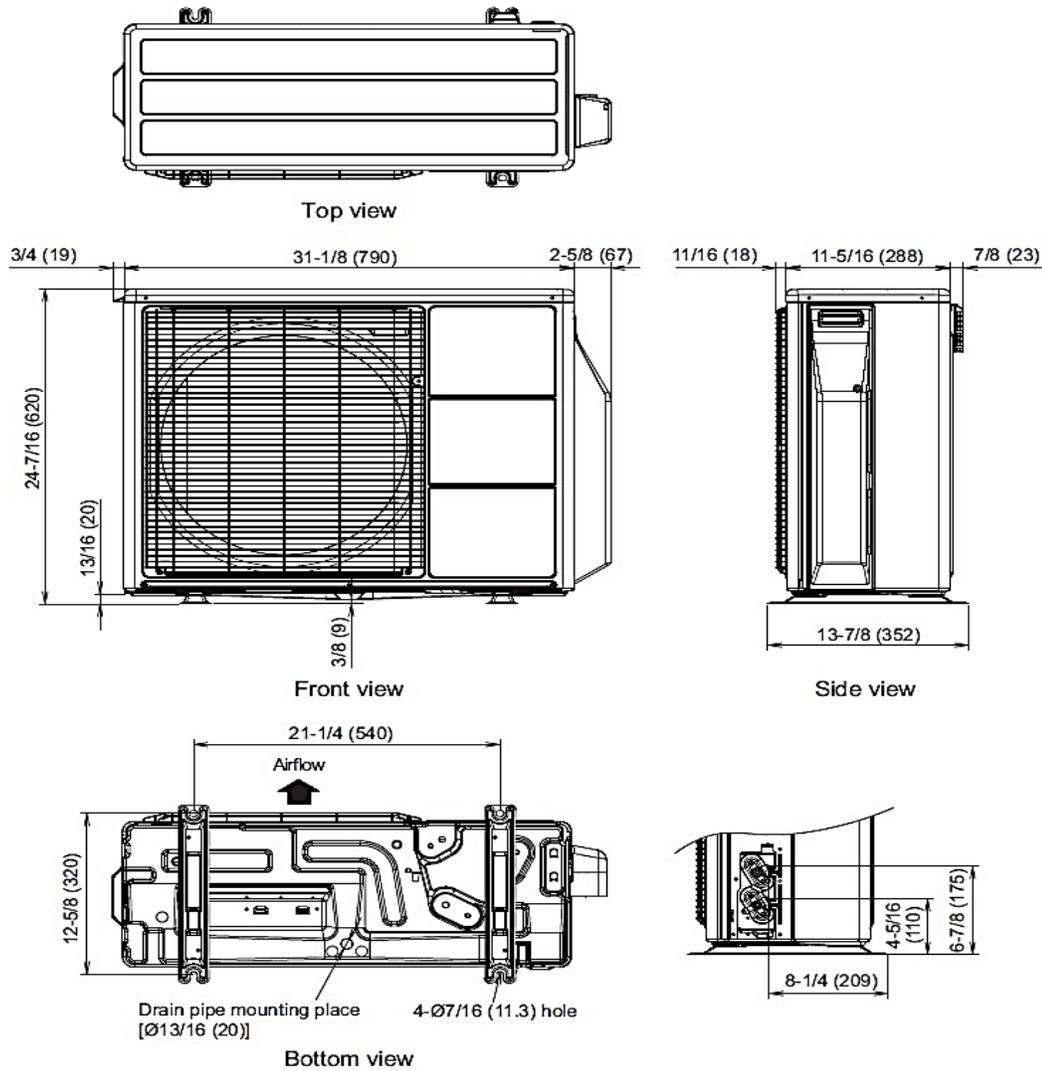
Indoor Unit:



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).