

Inverter Driven Heat Pump

12,000 BTU Floor Mount Type

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

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

PRODUCT FEATURES

Wireless remote controller
Auto|Cool|Dry|Fan|Heat modes
24 Hr. timer
Powerful mode
Cold prevention
Auto Restart



MODEL NUMBERS				
Indoor Unit				AGU12RLF
Nominal Capacity				12,000
LINESET REQUIREMENTS				
Connection Method				Flare
Liquid	in (mm)	Ø 1/4 (Ø 6.35)		
Gas		Ø 3/8 (Ø 9.52)		
Drain hose	Material	PVC		
	in (mm)	Ø 9/16 (Ø 13.8) (I.D.), Ø 11/16 (Ø 16.7) (O.D.)		
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)		
ELECTRICAL SPECIFICATIONS				
Voltage/Frequency/Phase			208/230 V ~ 60 Hz	
Available Voltage Range			187–253 V	
Running Current		A	0.18	
Input Power		W	20	
SOUND PRESSURE				
Indoor Unit	Cooling	HIGH	dB (A)	42
		MED		36
		LOW		30
		QUIET		22
	Heating	HIGH		42
		MED		38
		LOW		32
		QUIET		22
FAN DATA				
Indoor Unit Airflow rate	Cooling	HIGH	CFM (m3/h)	353 (600)
		MED		288 (490)
		LOW		224 (380)
		QUIET		159 (270)
	Heating	HIGH		353 (600)
		MED		300 (510)
		LOW		241 (410)
		QUIET		159 (270)

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

ENCLOSURE

Enclosure	Material	Polystyrene
	Color	White

ACCESSORIES

UTY-RVNUM	Wired remote controller
UTY-RNNUM	Wired remote controller
UTY-RSNUM	Simple remote controller
UTY-XWZXZS	External Connect Kit
FJ-IR-WIFI-1NA	Intesis IR WiFi module
FJ-RC-WIFI-1BT	Intesis Wired WiFi module

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>

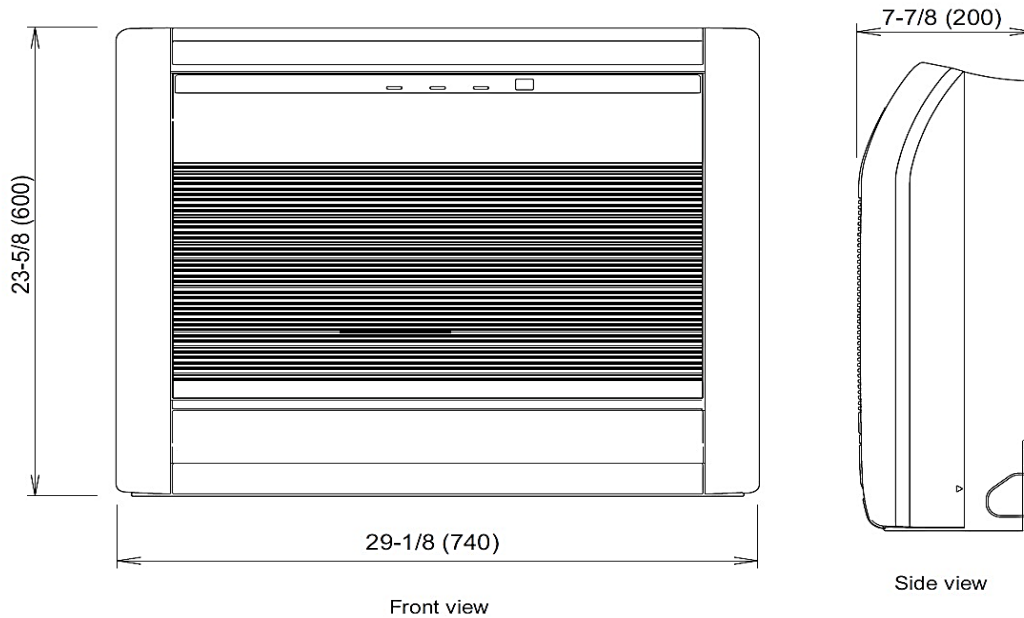
Effective Date: 1/10/2023

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DIMENSIONS:

Indoor Unit:

Units: In. (mm)



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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).