

Inverter Driven Heat Pump

12,000 BTU Slim Duct Type

Job Name \_\_\_\_\_  
 Location \_\_\_\_\_  
 Engineer \_\_\_\_\_  
 Submitted To \_\_\_\_\_  
 Submitted By \_\_\_\_\_  
 Reference \_\_\_\_\_

Date \_\_\_\_\_  
 Approval \_\_\_\_\_  
 Construction \_\_\_\_\_  
 Unit No \_\_\_\_\_  
 Drawing No \_\_\_\_\_

**PRODUCT FEATURES**

- Automatic Changeover
- Auto/Cool/Dry/Fan/Heat Modes
- 24 Hr./Weekly timer
- Built in Condensate Pump
- Auxiliary Heat Control Logic
- Auto Restart
- Economy Mode



**MODEL NUMBERS**

Indoor Unit	ADUH12LUAS1
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	HARD PVC
	in (mm)	Ø1 (Ø25) (I.D.), Ø1-1/4 (Ø32) (O.D.)

**INDOOR DIMENSIONS & WEIGHT**

Net (H x W x D)	in (mm)	7-13/16 x 27-9/16 x 24-7/16 (192 x 700 x 620)
Gross (H x W x D)		10-13/16 x 37-3/16 x 30-3/8 (274 x 945 x 772)
Net Weight	lb (kg)	37 (17)
Gross Weight		49 (22)

**ELECTRICAL SPECIFICATIONS**

Voltage/Frequency/Phase		208/230 V ~ 60 Hz
Available Voltage Range		187–253 V
Running Current	A	0.35
Input Power	W	58

**SOUND PRESSURE**

Indoor Unit	Cooling	HIGH	dB (A)	29
		MED		28
		LOW		27
		QUIET		26
	Heating	HIGH	dB (A)	29
		MED		28
		LOW		27
		QUIET		24

**FAN DATA**

Indoor Unit Airflow rate	Cooling	HIGH	CFM (m3/h)	382 (650)
		MED		353 (600)
		LOW		324 (550)
		QUIET		283 (480)
	Heating	HIGH	CFM (m3/h)	382 (650)
		MED		353 (600)
		LOW		324 (550)
		QUIET		283 (480)

**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-RNRUZ-Series	Wired Remote Controller
UTY-RSRY	Simple Remote Controller
UTY-RHRY	Simple Remote Controller
UTY-LBTUM	IR Kit (Remote & IR Receiver Unit)
UTY-TFSXZ2	WLAN Adapter
UTY-VMSX	Modbus Converter
UTD-GXTA-W	Auto Louver Grille Kit
UTY-TTRXZ1	Thermostat Converter
UTY-XWZXZG	External Connect Kit

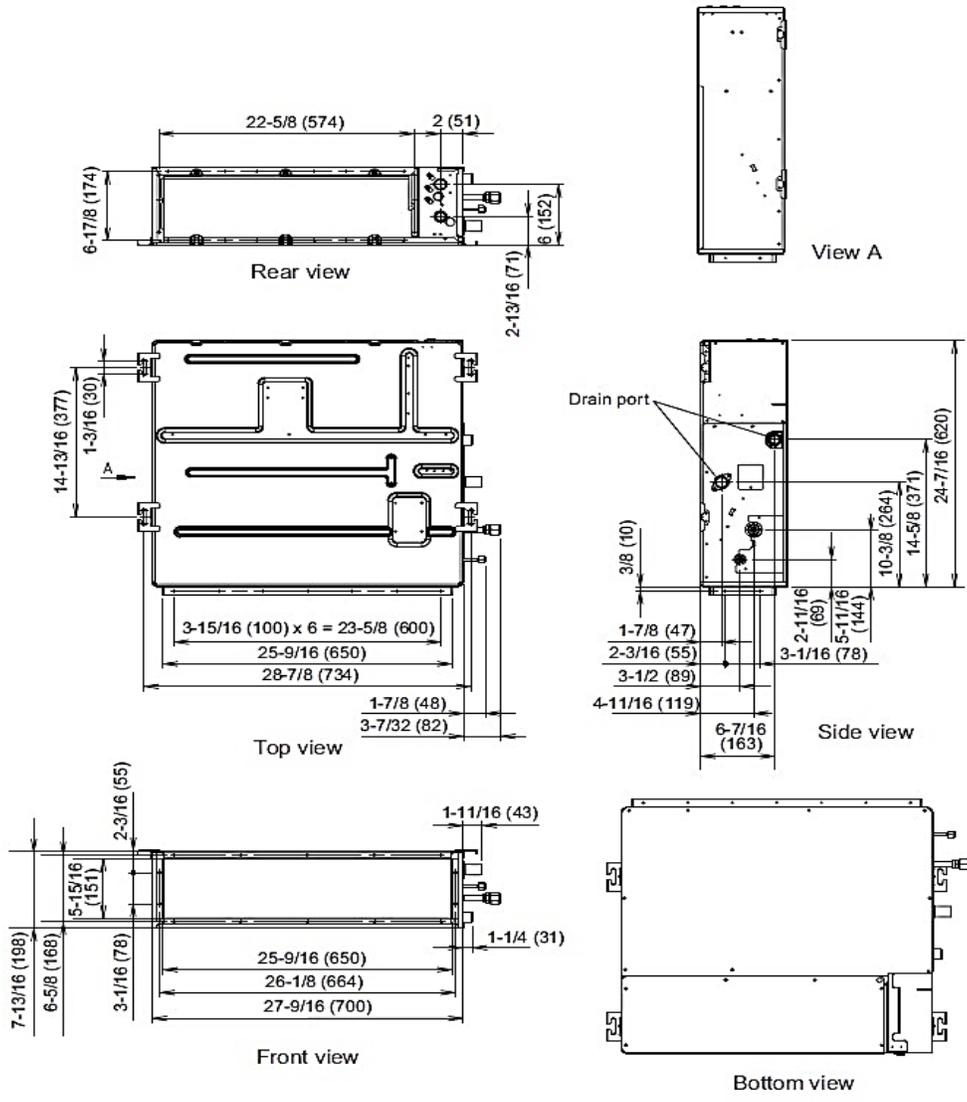
Due to continuous product improvements, specifications are subject to change without notice. Please log in to the Fujitsu Portal for the most up-to-date documentation <https://connect.fujitsugeneral.com>

Effective Date: 1/12/2023

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).