

**Inverter Driven Heat Pump**

**24,000 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
- Economy Mode
- Auxiliary Heat Control Logic
- Auto Restart



**MODEL NUMBERS**

Indoor Unit	ADUH24LUAS1
Nominal Capacity	24,000

**LINESET REQUIREMENTS**

Connection Method		Flare
Liquid	in (mm)	Ø1/4 (Ø6.35)
Gas		Ø5/8 (Ø15.88)
Drain hose	Material	PVC
	in	Ø 1 (I.D.), Ø 1-1/4 (O.D.)
	mm	Ø 25 (I.D.), Ø 32 (O.D.)

**INDOOR DIMENSIONS & WEIGHT**

Net (H x W x D)	in	7-13/16 x 43-5/16 x 24-7/16
	mm	198 x 1,100 x 620
Gross (H x W x D)	in	10-13/16 x 52-15/16 x 30-3/8
	mm	274 x 1,345 x 772
Net Weight	lb (kg)	53 (24)
Gross Weight		66 (30)

**ELECTRICAL SPECIFICATIONS**

Voltage/Frequency/Phase		208/230 V ~ 60 Hz
Voltage Range		187-264 V
Running Current	A	0.66
Input Power	W	111

**SOUND PRESSURE**

Indoor Unit	Cooling	High	dB (A)	33
		Medium		32
		Low		30
		Quiet		29
	Heating	High	dB (A)	35
		Medium		34
		Low		32
		Quiet		29

**FAN DATA**

Airflow Rate	Cooling	High	CFM (m3/h)	783 (1330)	
		Medium		730 (1240)	
		Low		647 (1100)	
		Quiet		606 (1030)	
	Heating	High	CFM (m3/h)	783 (1330)	
		Medium		730 (1240)	
		Low		647 (1100)	
		Quiet		606 (1030)	
		Recommended Static Pressure		WG (Pa)	0 to 0.2 (0 to 50)

**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	Wireless LAN Interface
UTY-TTRXZ1	24V Thermostat Interface
UTD-VMSX	MODBUS Converter
FJ-AC-BAC-1L	BACnet Gateway
UTD-GXTB-W	Auto Louver Grille Kit
UTY-XWZXZG	External Connect Kit



Effective Date: 2/16/2022

Version ADUH24LUAS1 -2022A

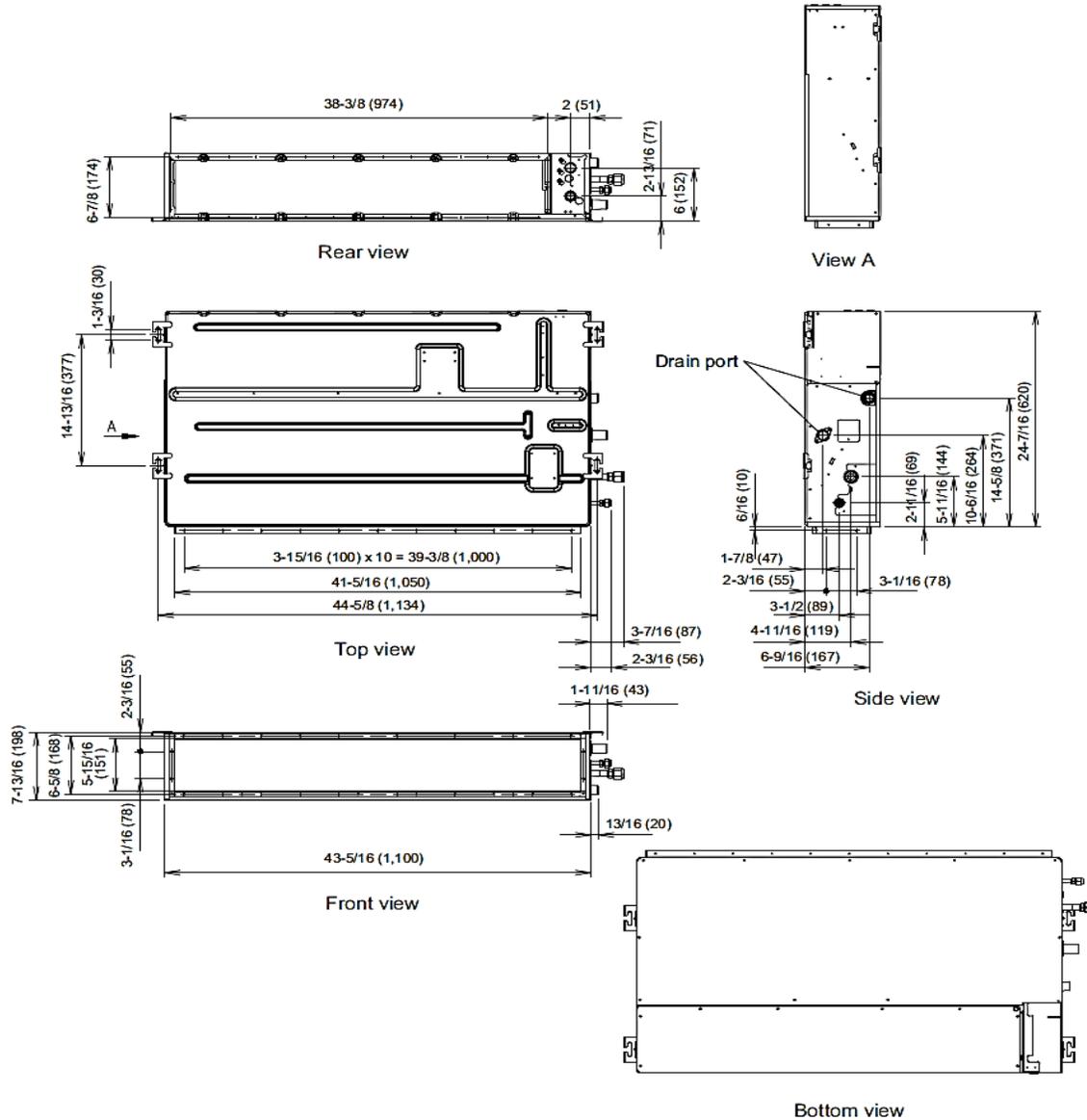
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24,000 BTU Slim Duct Type

DIMENSIONS

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).