

Inverter Driven Heat Pump

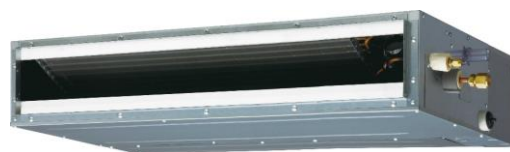
18,000 BTU Slim Duct Type

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			ADUH18LUAS1	
Nominal Capacity			18,000	
LINESET REQUIREMENTS				
Connection Method			Flare	
Liquid	in (mm)		Ø 1/4 (Ø 6.35)	
Gas			Ø 1/2 (Ø 12.70)	
Drain hose	Material	HARD PVC		
	in (mm)	Ø1 (Ø25) (I.D.), Ø1-1/4 (Ø32) (O.D.)		
INDOOR DIMENSIONS & WEIGHT				
Net (H × W × D)	in (mm)	7-13/16 × 35-7/16 × 24-7/16 (198 × 900 × 620)		
Gross (H × W × D)		10-13/16 × 45-1/16 × 30-3/8 (274 × 1,145 × 772)		
Net Weight	lb (kg)	44 (20)		
Gross Weight		57 (26)		
ELECTRICAL SPECIFICATIONS				
Voltage/Frequency/Phase			208/230 V ~ 60 Hz	
Available Voltage Range			187–253 V	
Running Current		A	0.44	
Input Power		W	73	
SOUND PRESSURE				
Indoor Unit	Cooling	HIGH	dB (A)	32
		MED		31
		LOW		30
		QUIET		29
	Heating	HIGH		33
		MED		32
		LOW		31
		QUIET		29
FAN DATA				
Indoor Unit Airflow rate	Cooling	HIGH	CFM (m3/h)	553 (940)
		MED		518 (880)
		LOW		483 (820)
		QUIET		441 (750)
	Heating	HIGH		553 (940)
		MED		518 (880)
		LOW		483 (820)
		QUIET		441 (750)

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-GXTB-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>

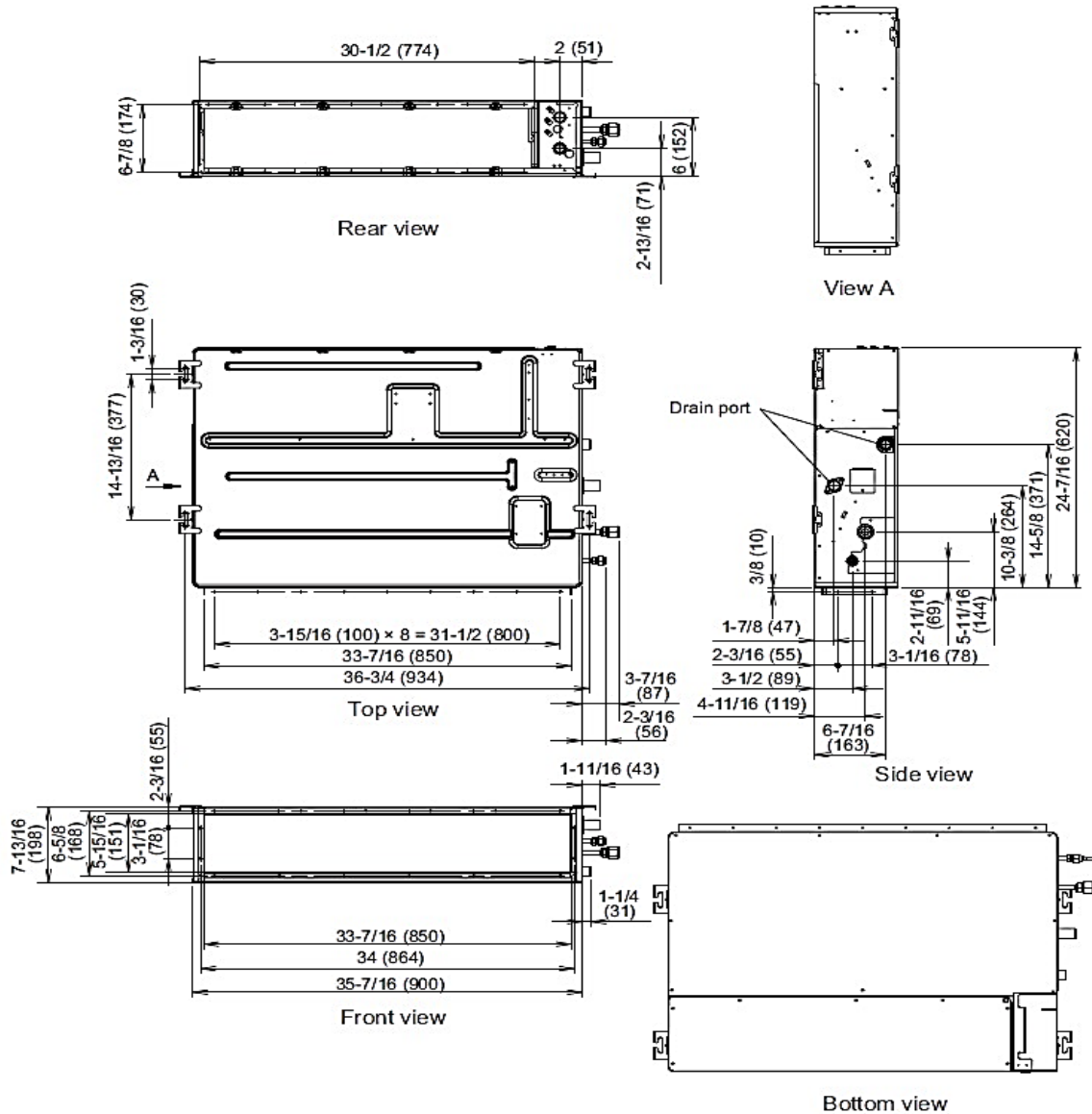
Effective Date: 1/12/2023

Fujitsu General America, Inc. • 340 Changebridge Rd, Pine Brook, NJ 07058 • Toll Free: (888) 888-3424 • www.fujitsugeneral.com

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).