

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
- Economy Mode
- Auxiliary Heat Control Logic
- Auto Restart



MODEL NUMBERS

Indoor Unit	ADUH18LUAS1
Nominal Capacity	18,000

LINESET REQUIREMENTS

Connection Method		Flare
Liquid	in (mm)	Ø1/4 (Ø6.35)
Gas		Ø1/2 (Ø12.70)
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 35-7/16 x 24-7/16
	mm	198 x 900 x 620
Gross (H x W x D)	in	10-13/16 x 37-3/16 x 30-3/8
	mm	274 x 1,145 x 772
Net Weight	lb (kg)	44 (20)
Gross Weight		57 (26)

ELECTRICAL SPECIFICATIONS

Voltage/Frequency/Phase		208/230 V ~ 60 Hz
Voltage Range		187-264 V
Running Current	A	0.44
Input Power	W	73

SOUND PRESSURE

Indoor Unit	Cooling	High	dB (A)	32
		Medium		31
		Low		30
		Quiet		29
	Heating	High	dB (A)	33
		Medium		32
		Low		31
		Quiet		29

FAN DATA

Airflow Rate	Cooling	High	CFM (m3/h)	553 (940)
		Medium		518 (880)
		Low		483 (820)
		Quiet		441 (750)
	Heating	High	CFM (m3/h)	553 (940)
		Medium		518 (880)
		Low		483 (820)
		Quiet		441 (750)
Recommended Static Pressure	WG (Pa)		0 to 0.36 (0 to 90)	

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

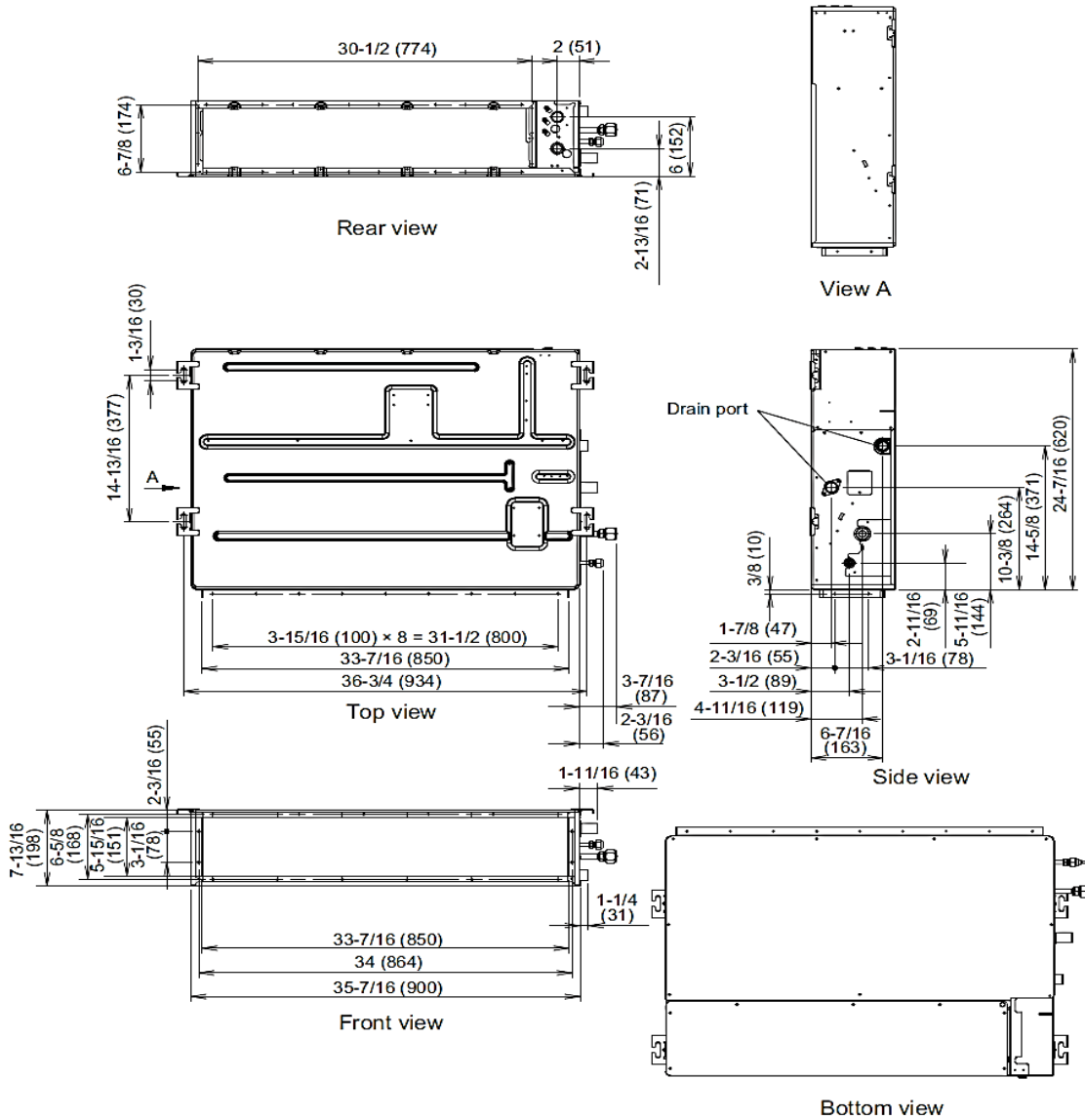
ACCESSORIES

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



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).