

Inverter Driven Heat Pump

24,000 BTU Mid Static Ducted

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

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

PRODUCT FEATURES

Up To 0.8" WC
Two wire or Three wire Controls
Automatic Airflow Adjustment
Heating operation rated down to -5°F outdoor temperature
Quiet Operation (as low as 24 decibels)
Long Lineset Lengths (up to 164')



MODEL NUMBERS			
Indoor Unit		ARU24RGLX	
Outdoor Unit		AOU24RGLX	
System		24RGLXD	
EFFICIENCIES			
SEER		17.5	
SEER 2		16	
EER		12.6	
EER 2		11.7	
HSPF		10.8	
HSPF2 (IV) / HSPF2 (V)		9.5/7.7	
COP	kW/kW		3.72
COP	Btu/hW		12.9
COP2	kW/kW		3.84
COP2	Btu/hW		13.1
OUTDOOR TEMPERATURE OPERATION RANGE			
Cooling	*F(°C)	-5 to 115 (-21 to 46)	
Heating		-5 to 75 (-21 to 24)	
CAPACITIES			
Cooling	Rated	Btu/h	24000
	Min.—Max.		5,400—29,000
Heating	Rated		27000
	Min.—Max.		5,400—32,400
LINESET REQUIREMENTS			
Connection Method		Flare	
Liquid	in (mm)	Ø3/8 (9.52)	
Gas		Ø5/8 (15.88)	
Pre-charge length	ft (m)	66 (20)	
Minimum Length		16 (5)	
Max. length		164 (50)	
Max. height difference		98 (30)	
INDOOR DIMENSIONS & WEIGHT			
Net (H × W × D)	in (mm)	11-13/16 × 39-3/8 × 27-9/16 (300 × 1,000 × 700)	
Gross (H × W × D)		15-3/4 × 48-3/4 × 34-7/16 (400 × 1,238 × 875)	
Net Weight	lb (kg)	93 (42)	
Gross Weight		110 (50)	
OUTDOOR DIMENSIONS & WEIGHT			
Net (H × W × D)	in (mm)	32-11/16 × 35-7/16 × 13 (830 × 900 × 330)	
Gross (H × W × D)		39-3/8 × 41-5/16 × 17-1/2 (1,000 × 1,050 × 445)	
Net Weight	lb (kg)	134 (61)	
Gross Weight		152 (69)	

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-RSRV	Simple Remote Controller
UTY-RHRY	Simple Remote Controller
UTY-LBTUM	IR Receiver Kit with Wireless Remote Controller
UTY-XSZX	Remote Sensor Unit
UTD-LFNB	Long-life Filter
UTY-XWZXZG	External Connect Kit
UTY-XCSX	External Input and Output PCB
UTY-TFSXZ2	WLAN Adapter
UTY-VMXS	Modbus Converter
UTY-TTRXZ1	Thermostat Converter



This system combination is Energy Star qualified

Effective Date: 3/6/2023

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>

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DIMENSIONS:

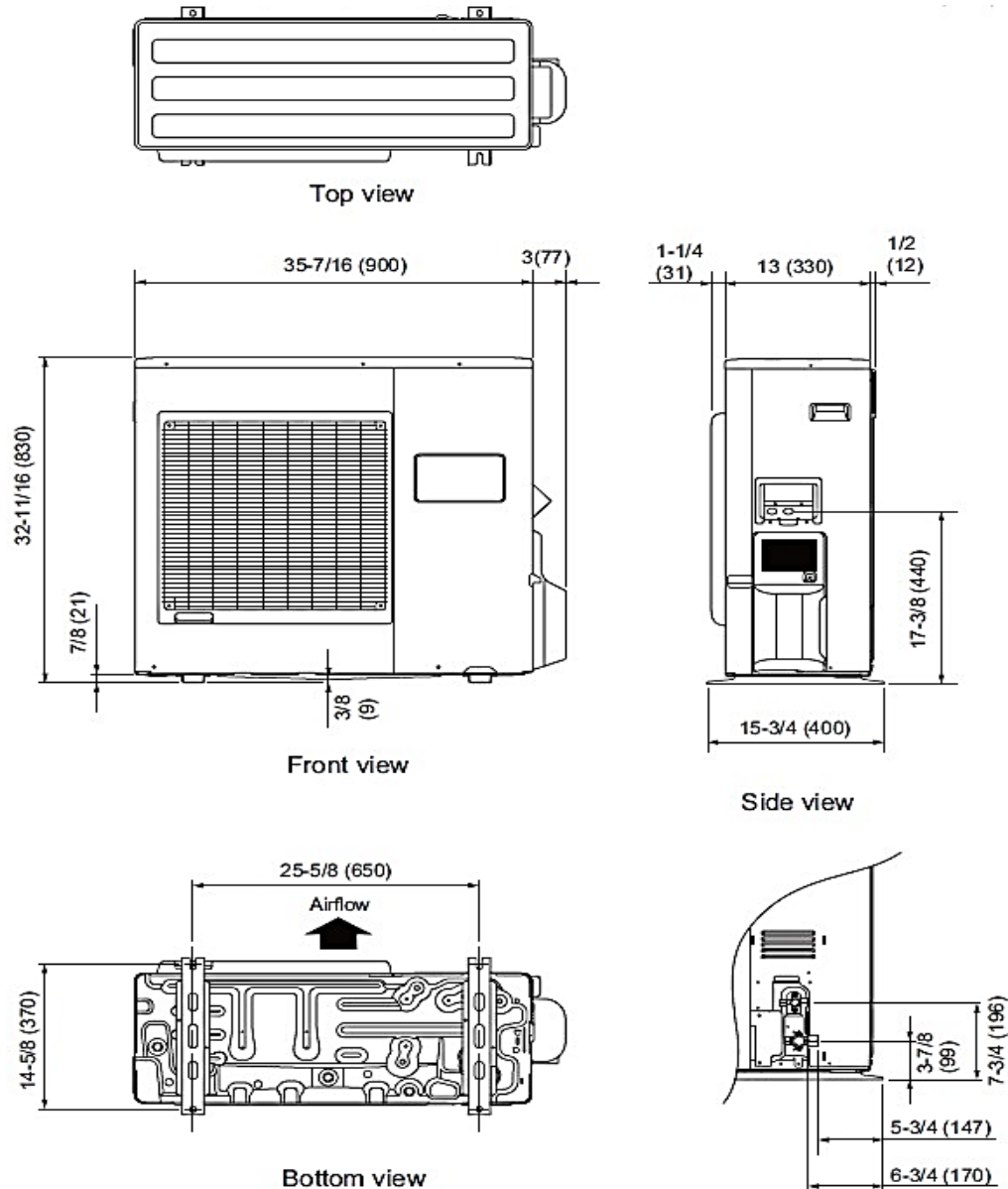
Units: In. (mm)

[illegible]

DIMENSIONS

Units: In. (mm)

Outdoor Unit



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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).