

Inverter Driven Heat Pump

12,000 BTU Compact Cassette Type

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

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

PRODUCT FEATURES

Automatic airflow adjustment
Auto/Cool/Dry/Fan/Heat/modes
24 Hr. timer
Powerful mode
Auto changeover
Fresh Air Kit
Fresh Air Knockout
Auto changeover
Cold prevention
Compact size - Grid fit



MODEL NUMBERS			
Indoor Unit		ACUH12LUAS1	
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	PVC	
	in (mm)	Ø13/16 (Ø20.7) [I.D.] Ø1-1/16 (Ø26.6) [O.D.]	
INDOOR DIMENSIONS & WEIGHT			
Net (H × W × D)	in (mm)	9-5/8 × 22-7/16 × 22-7/16 (245 × 570 × 570)	
Gross (H × W × D)		10-7/16 × 28-3/4 × 24-5/8 (265 × 730 × 625)	
Net Weight	lb (kg)	33 (15)	
Gross Weight		40 (18)	
ELECTRICAL SPECIFICATIONS			
Voltage/Frequency/Phase		208/230 V ~ 60 Hz	
Available Voltage Range		187–253 V	
Running Current	A	0.19	
Input Power	W	23	
SOUND PRESSURE			
Indoor Unit	Cooling	HIGH	37
		MED	33
		LOW	31
		QUIET	28
	Heating	HIGH	37
		MED	33
		LOW	31
		QUIET	28
FAN DATA			
Indoor Unit Airflow rate	Cooling	HIGH	359 (610)
		MED	312 (530)
		LOW	277 (470)
		QUIET	241 (410)
	Heating	HIGH	359 (610)
		MED	312 (530)
		LOW	277 (470)
		QUIET	241 (410)

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

ENCLOSURE

Enclosure	Material	Polystyrene
	Color	White

ACCESSORIES

UTY-RNRUZ*	Wired Remote Controller
UTY-RSRY	Simple Remote Controller
UTY-RHRY	Simple Remote Controller
UTY-LNTU	Wireless Remote Controller
UTY-XWZXZG	External Connect Kit
UTR-YDZB	Air Outlet Shutter Plate
UTZ-VXAA	Fresh Air Intake Kit
UTZ-KXGC	Insulation for High Humidity
UTY-XCSX	External Input and Output PCB
UTZ-GXEA	External Input and Output PCB Box
UTY-TFSXZ2	WLAN Adapter
UTY-VMSX	Modbus Converter
UTG-CCGFGA	Cassette Grille
UTY-TTRXZ1	Thermostat Converter

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>

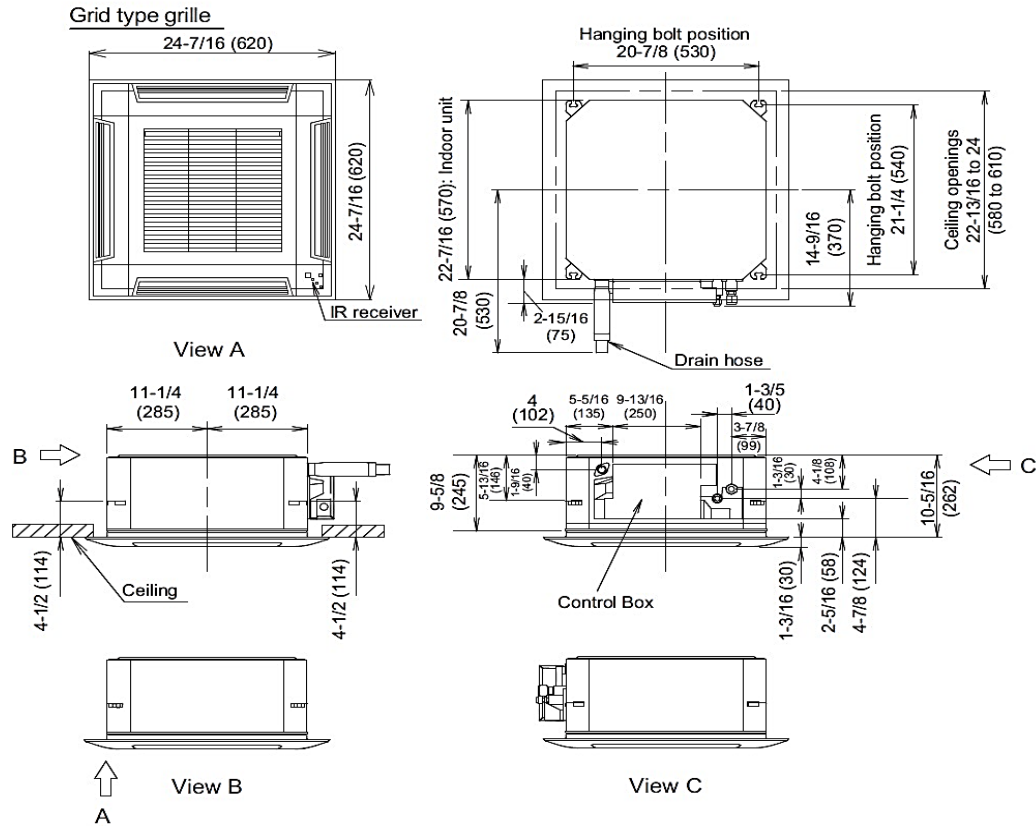
Effective Date: 1/10/2023

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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).