

Inverter Driven Heat Pump

18,000 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
- Fresh Air Knockout
- Fresh Air Kit
- Auto changeover
- Cold prevention
- Compact size - Grid fit



MODEL NUMBERS

Indoor Unit	ACUH18LUAS1
Nominal Capacity	18,000

LINESET REQUIREMENTS

Connection Method		Flare
Liquid	in (mm)	Ø1/4 (Ø 6.35)
Gas		Ø1/2 (Ø 12.70)
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	9-5/8 x 22-7/16 x 22-7/16
	mm	245 x 570 x 570
Gross (H x W x D)	in	10-7/16 x 28-3/4 x 24-5/8
	mm	265 x 730 x 625
Net Weight	lb (kg)	33 (15)
Gross Weight		42 (19)

ELECTRICAL SPECIFICATIONS

Voltage/Frequency/Phase		208/230 V ~ 60 Hz
Voltage Range		187-264 V
Running Current	A	0.3
Input Power	W	23

SOUND PRESSURE

Indoor Unit	Cooling	High	dB (A)	42
		Medium		37
		Low		33
		Quiet		29
	Heating	High		44
		Medium		40
		Low		37
		Quiet		30

FAN DATA

Airflow Rate	Cooling	High	CFM (m3/h)	441 (750)
		Medium		359 (610)
		Low		306 (520)
		Quiet		241 (410)
	Heating	High		471 (800)
		Medium		418 (710)
		Low		353 (600)
		Quiet		265 (450)

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

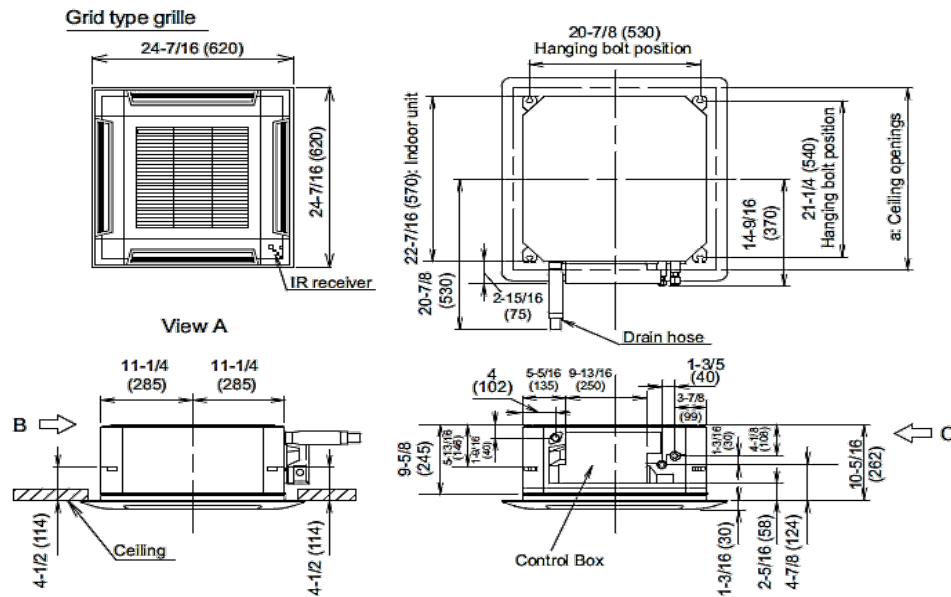
UTY-XWZXZG	External Connect Kit
UTY-TFSXZ2	Wireless LAN Interface
UTY-RNRUZ Series	Wired Remote Controller
UTY-RHRY	Simple Remote Controller
UTY-RSRY	Simple Remote Controller
UTY-LNTU	Wireless Remote Controller
UTZ-VXAA	Fresh Air Intake
UTR-YDZB	Air Outlet Shutter Plate
UTZ-VMSX	MODBUS Converter
FJ-AC-BAC-1L	BACnet Gateway
UTG-CCGFGA	Cassette Grille



Effective Date: 1/26/2022 Version ACUH18LUAS1 -2022A

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://portal.fujitsugeneral.com>

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■ Installation space requirement

