

SUBMITTAL ADUH18LUAS1



Inverter Driven Heat Pump

18,000 BTU Slim Duct Type

Job Name_		
Location	Date	
Engineer	Approval	
Submitted To	Construction	
Submitted By	Unit No	
Reference	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 REQUIRE	MENTS				
Connection Metho	d			Flare	
Liquid	. , ,		Ø1/4 (Ø6.35)		
Gas	— in (mm)		Ø1/2 (Ø12.70)		
	Material			PVC	
Drain hose	in		Ø 1 (I.	D.), Ø 1-1/4 (O.D.	
	mm			(I.D.), Ø 32 (O.D.)	
INDOOR DIMENSI	1		2 23	(1.51) 52 (6.51)	
	in		7-13/16 × 3	35-7/16 × 24-7/16	
Net (H x W x D)	mm		198 × 900 × 620		
	in		10-13/16 ×	37-3/16 × 30-3/8	
Gross (H x W x D)	mm			274 × 1,145 × 772	
Net Weight			44 (20)		
Gross Weight	— lb (kg)		57 (26)		
ELECTRICAL SPECI	FICATIONS			51 (24)	
Voltage/Frequency			ĵ	208/230 V ~ 60 Hz	
Voltage Range			187–264 V		
Running Current	A		0.44		
Input Power	W			73	
SOUND PRESSURE				, 3	
		High		32	
		Medium	_	31	
	Cooling	Low	_	30	
		Quiet		29	
Indoor Unit	Heating	High	dB (A)	33	
		Medium		32	
		Low		31	
		Quiet		29	
FAN DATA		daice		23	
		High		553 (940)	
		Medium	_	518 (880)	
	Cooling	Low	CFM (m3/h)	483 (820)	
Airflow Rate		Quiet		441 (750)	
	Heating	High	_	553 (940)	
		Medium		518 (880)	
		Low	_	483 (820)	
D 1.1-		Quiet		441 (750)	
Recommended Sta	itic Pressure	WG (Pa)	C	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



Effective Date:

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)

