FUjitsu

SUBMITTAL ASUH24LPAS



24,000 BTU Wall Mount Type

Inverter Driven Heat Pump

Job Name		
Location	Date	
Engineer	Approval	
Submitted To	Construction	
Submitted By	Unit No	
Reference	Drawing No	

PRODUCT FEATURES

- •Wireless Remote Controller Included
- •Minimum Heat Mode
- •Automatic Airflow Adjustment
- •Auto/Cool/Dry/Fan/Heat/modes
- •Weekly & 24 Hr Timer
- Powerful & Economy Mode
- •Auto Changeover
- •Cold Air Prevention



MODEL NUMBERS					
Indoor Unit			ASUH24LPAS		
Nominal Capacity	AFNITC			24,000	
LINESET REQUIREM		· ·		_:	
Connection Method				Flare	
Liquid	in (mm)	Ø1/4 (Ø6.35)			
Gas	. ,			Ø1/2 (Ø12.7)	
Drain hose	Material		PP+HDP		
	in		Ø17/32 (I.D.), Ø5/8 to 21/32 (O.D.)		
	mm		Ø13.8 (I.D.), Ø15.8 to 16.7 (O.D.)		
INDOOR DIMENSIO					
Net (H x W x D)	in		11 × 38-9/16 × 9-7/16		
	mm		280 × 980 × 240		
Gross (H x W x D)	in		12-11/16 × 42-7/16 × 13-5/8		
	mm		322 × 1,078 × 346		
Net Weight	lb (kg)		29 (13)		
Gross Weight			37 (17)		
ELECTRICAL SPECI					
Voltage/Frequency/	/Phase		208/230 V ~ 60 Hz		
Voltage Range				187–264 V	
Running Current	A			0.46	
Input Power	W			55	
SOUND PRESSURE					
		High		49	
	Cooling	Medium		44	
		Low		42	
Indoor Unit		Quiet	dB (A)	31	
	Heating	High		47	
		Medium		43	
		Low		37	
		Quiet		32	
FAN DATA					
	Cooling	High		642 (1,090)	
		Medium		530 (900)	
Airflow Rate		Low		471 (800)	
		Quiet	(FM (m2/h)	306 (520)	
	Heating	High	CFM (m3/h)	594 (1,010)	
		Medium		506 (860)	
		Low		377 (640)	
				306 (520)	

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 Series		Wired Remote Controller	
UTY-RSRY		Simple Remote Controlle	
UTY-RHRY		Simple Remote Controller	
UTY-TWRXZ2*		Communication Kit	
UTY-TFSXF1		XF1 Wireless LAN Interface	
UTY-TTRXZ1		XZ1 24V Thermostat Interface	
UTY-VMSX		MSX MODBUS Converte	
FJ-AC-BAC-1L		BACnet Gateway	
UTP-MU45A2^		Adapter for ASUH24LPAS	
UTY-XWZX		ZX External Connect K	

* Required to connect wired remote controller to indoor unit.

^ Required to connect indoor unit to select multi-zone outdoor units. Reference D&T for specific combinations.



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



24,000 BTU Wall Mount Type

Units: In. (mm)



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for pipe inlet Ø3-1/8 (80)

16-7/16 (418)

3-9/16

(91)

2-13/16

(72)

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2-1/16 (52)

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for pipe inlet Ø3-1/8 (80)

16-15/16 (430)

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2-3/8 (60)

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).