

# SUBMITTAL – ASUH12KPAS

Job Name: \_\_\_\_\_

Date: \_\_\_\_\_

Location: \_\_\_\_\_

**R32**

Indoor Unit: **ASUH12KPAS**



## FEATURES

### INDOOR UNIT:

- Compact wall-mounted indoor unit delivering superior comfort and energy-efficient performance
- Indoor unit with ProCore™ (High Corrosion Resistant Copper) coils for long-lasting protection against corrosion
- Whisper-quiet operation with sound levels as low as 19dB
- Multiple fan speed options; Auto, High, Med-High, Med, Med-Low, Low, and Quiet.
- Special Operation modes available:
  - Economy Mode / Energy Saving Mode / Powerful Mode / Minimum Heat Mode / Automatic defrosting operation / Auto-restart function
- Enhanced controls platform for seamless, intuitive operation:
  - Backlit wireless remote controller with luminous buttons for easy visibility, included with the indoor unit
  - Wi-Fi connectivity with Airstage Mobile App monitoring via compatible USB WLAN adapter
  - Extended connectivity with support for third-party interface options
  - Compatible with BACnet and Modbus protocols for seamless integration with building management and Home Automation Systems
- Advanced scheduling and timer options offer greater control over unit operation:
  - Weekly Timer / 24-hr Timer / Sleep Function
- Dual-action Filtration: Apple-Catechin Filter & Ion Deodorizing Filter
- Additional premium features include, but are not limited to:
  - Built-in external input and output for interlocking systems with 3<sup>rd</sup> party devices (Ex: Fire Alarm, Door Switch, Humidifier, Aux. Heat & more)
  - Multiple Auxiliary Heat logic for optimized heating performance
  - Service monitoring functionality via compatible accessories (UTY-RVRU & UTY-RNRUZ-series)



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.



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>

## SUBMITTAL – ASUH12KPAS

### SPECIFICATIONS:

Indoor Unit					ASUH12KPAS					
Nominal Capacity				Btu/h	12,000					
Indoor Dimensions (H × W × D)		Net		in (mm)	10-5/8 × 32-13/16 × 8-3/4 (270 × 834 × 222)					
		Gross		in (mm)	10-7/8 × 36 × 13-1/16 (277 × 914 × 332)					
Indoor Weight		Net		lb (kg)	21 (9.5)					
		Gross			26 (12.0)					
Indoor Fan	Airflow rate	Cooling	High	CFM (m³/h)	412 (700)					
			Med-High		371 (630)					
			Med		330 (560)					
			Med-Low		288 (490)					
			Low		253 (430)					
			Quiet		159 (270)					
		Heating	High		453 (770)					
			Med-High		406 (690)					
			Med		377 (640)					
			Med-Low		341 (580)					
			Low		306 (520)					
			Quiet		194 (330)					
			Type × Qty				Crossflow fan x 1			
			Motor output			W	30			
Indoor Sound Pressure Level <sup>*1</sup>		Cooling	High	dB (A)	40					
			Med-High		38					
			Med		34					
			Med-Low		32					
			Low		29					
			Quiet		21					
		Heating	High		42					
			Med-High		39					
			Med		36					
			Med-Low		35					
			Low		31					
			Quiet		22					
			Connection Pipe		Size	Liquid	in (mm)	Ø1/4 (Ø6.35)		
						Gas		Ø3/8 (Ø9.52)		
Method					Flare					
Indoor Drain hose		Material			Polypropylene + High-density polyethylene					
		Tip Diameter		in (mm)	I.D.: Ø17/32 (Ø13.8), O.D.: Ø19/32 to Ø21/32 (Ø15.0 to Ø16.8)					
Indoor Operation range		Cooling		°F (°C)	64 to 90 (18 to 32)					
		Heating		%RH	80 or less					
System power supply		Voltage		V	208/230					
		Frequency		Hz	60					
		Available voltage range		V	187—253					
MCA <sup>*2</sup>				A	0.44/0.44					
Indoor Input Power		W			21.8					

#### NOTES:

Indoor Sound Pressure Level:

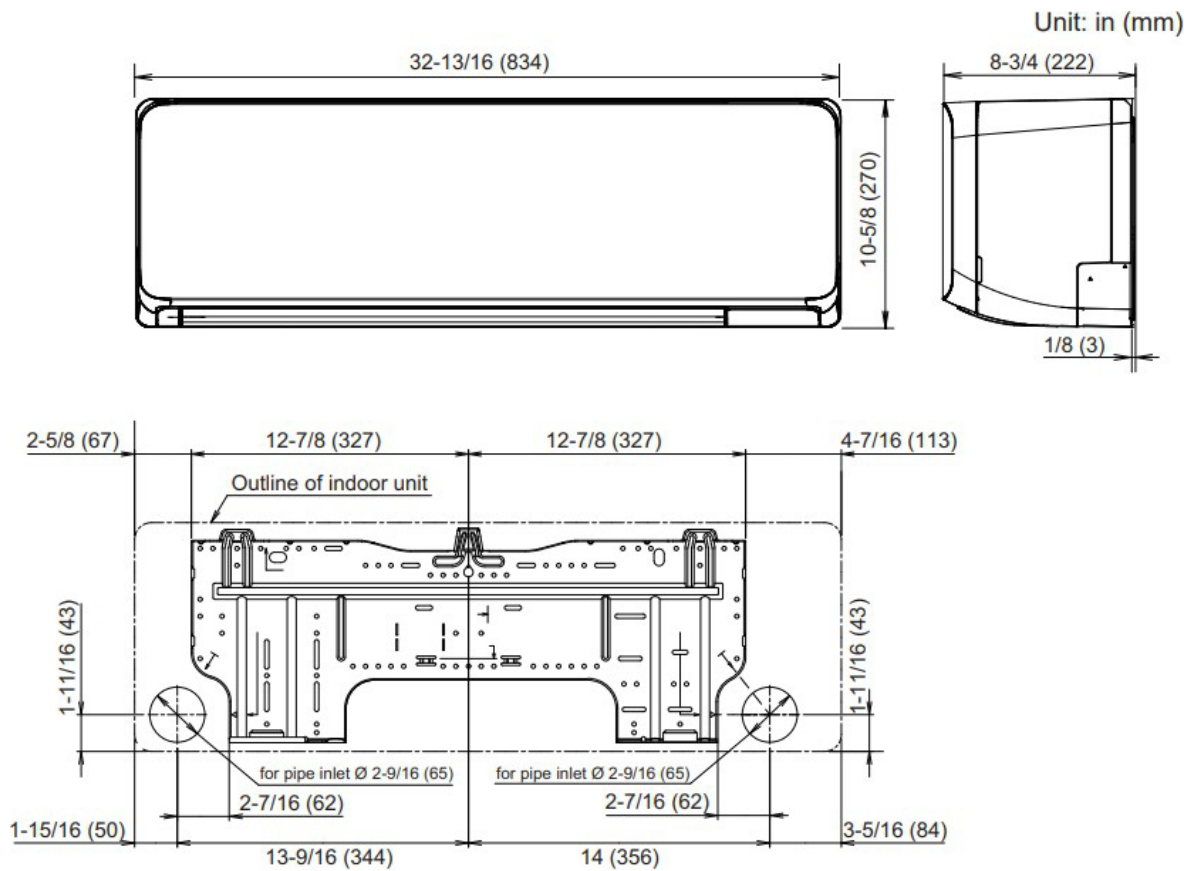
- Measured values in manufacturer's anechoic chamber.
- Because of the surrounding sound environment, the sound levels measured in actual installation conditions might be higher than the specified values here.

MCA:

- Minimum Circuit Ampacity (Calculation based on UL60335-2-40)

# SUBMITTAL – ASUH12KPAS

### INDOOR UNIT DIMENSIONS:



The Fujitsu logo is a worldwide trademark of Fujitsu General Limited. The Airstage logo and name is a worldwide trademark of Fujitsu General Limited and is a registered trademark in Japan, the USA and other countries or areas. Copyright 2024 Fujitsu General America, Inc. Fujitsu's products are subject to continuous improvements. Fujitsu reserves the right to modify product design, specifications and information in this brochure without notice and without incurring any obligations.