

FUJITSU H-Series

Central Air Conditioning Heat Pump (HP)

Singlezone Non-Ducted, Wall Placement

AHRI Cert #: **204740068**

Outdoor Unit Model #: **AOUG12LZAS1**

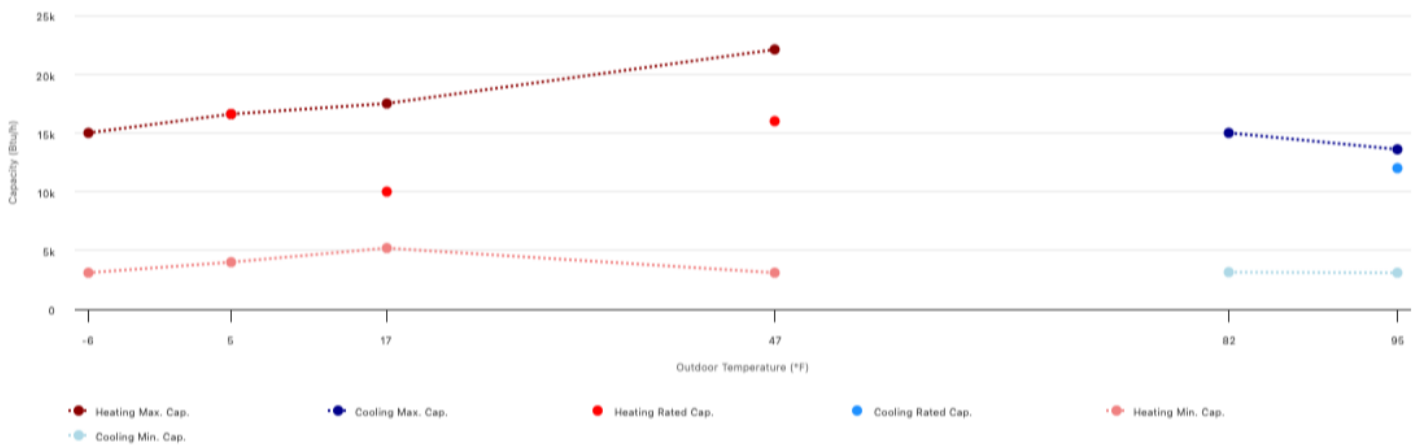
Indoor Model #: **ASUG12LZAS**

🔥 Maximum Heating Capacity (Btu/h) @5°F: **16,600**

🔥 Rated Heating Capacity (Btu/h) @47°F: **16,000**

❄️ Rated Cooling Capacity (Btu/h) @95°F: **12,000**

Heating/Cooling Capacity Graph



Information Tables

Brand	FUJITSU
Series	H-Series
Ducting Configuration	Singlezone Non-Ducted, Wall Placement
AHRI Certificate #*	204740068
Outdoor Unit Model #*	AOUG12LZAS1
Indoor Model #*	ASUG12LZAS
Indoor Unit Type*	Mini-Splits
Furnace Model* #	
EER*	15.2
SEER*	29.4
HSPF (Region IV)*	14
EER2*	15.2
SEER2*	29.4
HSPF2 (Region IV)*	12.9
HSPF2 (Region V)	10.4
ENERGY STAR V6.1	✓
ENERGY STAR V6.1 Cold Climate	✓
ENERGY STAR V5.0	✗
Federal Tax Credit Eligibility North	✓
Federal Tax Credit Eligibility South	✓
CEE Tier 1 Path A (2025)	✓
CEE Tier 1 Path B (2025)	✓
Capacity Maintenance (Rated 17°F/Rated 47°F)	62%
Capacity Maintenance (Rated 5°F/Rated 47°F)	103%
Capacity Maintenance (Max 5°F/Rated 47°F)	103%
Variable Capacity	✓
Integration	
Connectivity	
Operational Diagnostics	
Refrigerant	R-410A
Created At	2023-03-02
Updated At	2025-03-12
Sold In*	USA, Canada

Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated*	Max
Cooling	95°F	80°F	Btu/h*	3,100	12,000	13,600
			kW	0.11	0.79	0.99
			COP	8.26	4.45	4.03
Cooling	82°F	80°F	Btu/h*	3,150	-	15,000
			kW	0.09	-	0.85
			COP	10.26	-	5.17
Heating	47°F	70°F	Btu/h*	3,100	16,000	22,100
			kW	0.17	1.01	1.94
			COP	5.34	4.64	3.34
Heating	17°F	70°F	Btu/h*	5,200	10,000	17,500
			kW	0.42	0.88	2.06
			COP	3.63	3.33	2.49
Heating	5°F	70°F	Btu/h*	4,000	16,600	16,600
			kW	0.4	2.09	2.1
			COP	2.93	2.33	2.32
Heating	-6°F	70°F	Btu/h*	3,100	-	15,000
			kW	0.38	-	2.09
			COP	2.39	-	2.1