

FUJITSU Halcyon Single-room Mini-Split Systems Wall Mounted RLS3H Series

Singlezone Non-ducted Wall Placement

AHRI Cert #: **8703506**

Outdoor Unit #: **AOU12RLS3H**

Indoor Unit #: **ASU12RLS3Y**

Maximum Heating Capacity (Btu/hr) @5°F: **16,500**

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

Rated Cooling Capacity (Btu/hr) @95°F: **12,010**

Information Tables

Brand	FUJITSU
Series	Halcyon Single-room Mini-Split Systems Wall Mounted RLS3H Series
Ducting Configuration	Singlezone Non-ducted Wall Placement
AHRI Certificate No.	8703506
Outdoor Unit #	AOU12RLS3H
Indoor Unit Type	Mini-Splits
Indoor Unit #	ASU12RLS3Y
Furnace Unit #	
SEER	29.3
EER	15.2
HSPF Region IV	13.8
Energy Star	
Variable Capacity	
Maintenance Capacity (Max 5°F/Max 47°F)	74%
Maintenance Capacity (Max 5°F/Max 17°F)	94%
Maintenance Capacity (Max 5°F/Rated 47°F)	103%
Integration	
Connectivity	
Operational Diagnostics	
Refrigerant(s)	

Pan Heater

Type	Integrated
Input Power	150.0
Model #	
Operation	Operation depends on outdoor temperature & demand

Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated	Max
Heating	-15°F	70°F	Btu/h	1,638	-	11,500
			kW	0.38	-	2.23
			COP	1.26	-	1.51
Heating	5°F	70°F	Btu/h	2,320	-	16,500
			kW	0.37	-	2.25
			COP	1.84	-	2.15
Heating	17°F	70°F	Btu/h	2,491	9,600	17,500
			kW	0.36	0.88	2.21
			COP	2.03	3.2	2.32
Heating	47°F	70°F	Btu/h	3,100	16,000	22,110
			kW	0.2	1.01	1.94
			COP	4.54	4.64	3.34
Cooling	82°F	80°F	Btu/h	3,367	-	14,966
			kW	0.17	-	0.85
			COP	5.8	-	5.16
Cooling	95°F	80°F	Btu/h	3,070	12,010	13,648
			kW	0.2	0.79	0.99
			COP	4.5	4.46	4.04