

Inverter Driven Heat Pump
9,000 BTU Single Zone High SEER Wall Mounted System

Job Name _____
 Location _____
 Engineer _____
 Submitted To _____
 Submitted By _____
 Reference _____

Date _____
 Approval _____
 Construction _____
 Unit No _____
 Drawing No _____

PRODUCT FEATURES

Auto Changeover
 Weekly & 24 hr. Timer
 Auto Louver: 4 way
 Minimum Heat Mode
 Built in WiFi
 Auto Restart
 Economy Mode
 Energy Saving Program(ESP)
 Wireless Remote control
 Outdoor Unit Low Noise Schedule


MODEL NUMBERS

Indoor Unit	ASU9RLS3Y	
Outdoor Unit	AOU9RLS3	
System	9RLS3Y	

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

EFFICIENCIES

SEER	33	
EER	18	
HSPF	14.2	
COP	kW/kW	5.33
	Btu/hW	18.20

OUTDOOR TEMPERATURE OPERATION RANGE

Cooling	°F (°C)	14 to 115 (-10 to 46)
Heating		-5 to 75 (-21 to 24)

CAPACITIES

Cooling	Rated	BTU/hW	9,000
	Min.-Max.		3100-12000
Heating	Rated		12,000
	Min.-Max.		3100-22000

LINESET REQUIREMENTS

Connection Method		Flare
Liquid	in (mm)	Ø 1/4 (Ø 6.35)
Gas		Ø 3/8 (Ø 9.52)
Pre-Charge Length		49 (15)
Minimum Length		10 (3)
Maximum Length		66 (20)
Max. Height Diff.		49 (15)

INDOOR DIMENSIONS & WEIGHT

Net (H x W x D)	in	11-5/8 x 37 x 10-5/8
	mm	295 x 940 x 270

Gross (H x W x D)	in	14-3/8 x 40-15/16 x 14
	mm	365 x 1040 x 355

Net Weight	lb (kg)	31 (14)
Gross Weight		37 (17)

OUTDOOR DIMENSIONS & WEIGHT

Net (H x W x D)	in	24-1/2 x 31-1/8 x 11-7/16
	mm	620 x 790 x 290

Gross (H x W x D)	in	28 - 1/16 x 37-3/16 x 15 - 9/16
	mm	713 x 945 x 395

Net Weight	lb (kg)	84
Gross Weight		38


 Indoor Unit ETL#: 3170288
 Outdoor Unit ETL#: 91987

+App available in
 Apple® App Store and
 Google® Play Store.





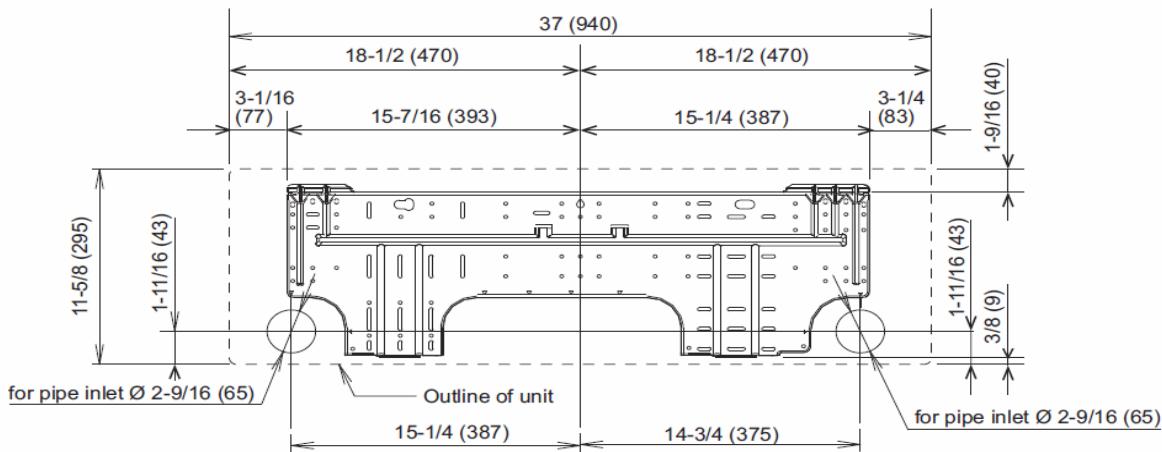
SUBMITTAL 9RLS3Y

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FAN DATA				ELECTRICAL SPECIFICATIONS				
Indoor Unit Airflow Rate	Cooling	High	489 (830)	CFM (m3/h)	Current	Voltage/Frequency/Phase	208/230V~60HZ	
		Medium	400 (680)			Voltage Range	187-253V~60HZ	
		Low	341 (580)			Rated	2.5	
		Quiet	224 (380)			Cooling	3.3	
	Heating	High	489 (830)		A	Heating	9.4	
		Medium	400 (680)			Cooling	10.9	
		Low	341 (580)			Heating	3.3	
		Quiet	224 (380)			MCA	13.4	
Outdoor Unit Airflow Rate	Cooling		989 (1,680)	Maximum Circuit Breaker				
	Heating		1,082 (1,840)	Input Power	Cooling	15		
SOUND PRESSURE						0.5		
Indoor Unit	Cooling	High	42		Rated	0.20-0.85		
		Medium	37			0.66		
		Low	32		Min.-Max.	0.20-1.93		
		Quiet	23					
	Heating	High	41	Power Factor	Cooling	87		
		Medium	35			87		
		Low	31		Heating			
		Quiet	23					
Outdoor Unit	Cooling		42	OTHER				
	Heating		47	Moisture Removal	pints/h (L/h)		1.2(2.6)	
REFRIGERANT					Energy Star		Yes	
Type			R410A		Drain hose		PP+LLDP	
Charge	lb oz		2lb 14oz		Size	in (mm)	Ø 9/16 (Ø 13.8) (I.D.) Ø 5/8 to Ø 11/16 (Ø 15.8 to Ø 16.7) (O.D.)	
	kg		1,300	Operation Range	Cooling	°F (°C)	64 to 90 (18 to 32)	
Oil Type			POE (RB68)			%RH	80 or less	
					Heating	°F (°C)	60 to 88 (16 to 30)	

Wall Bracket Data:



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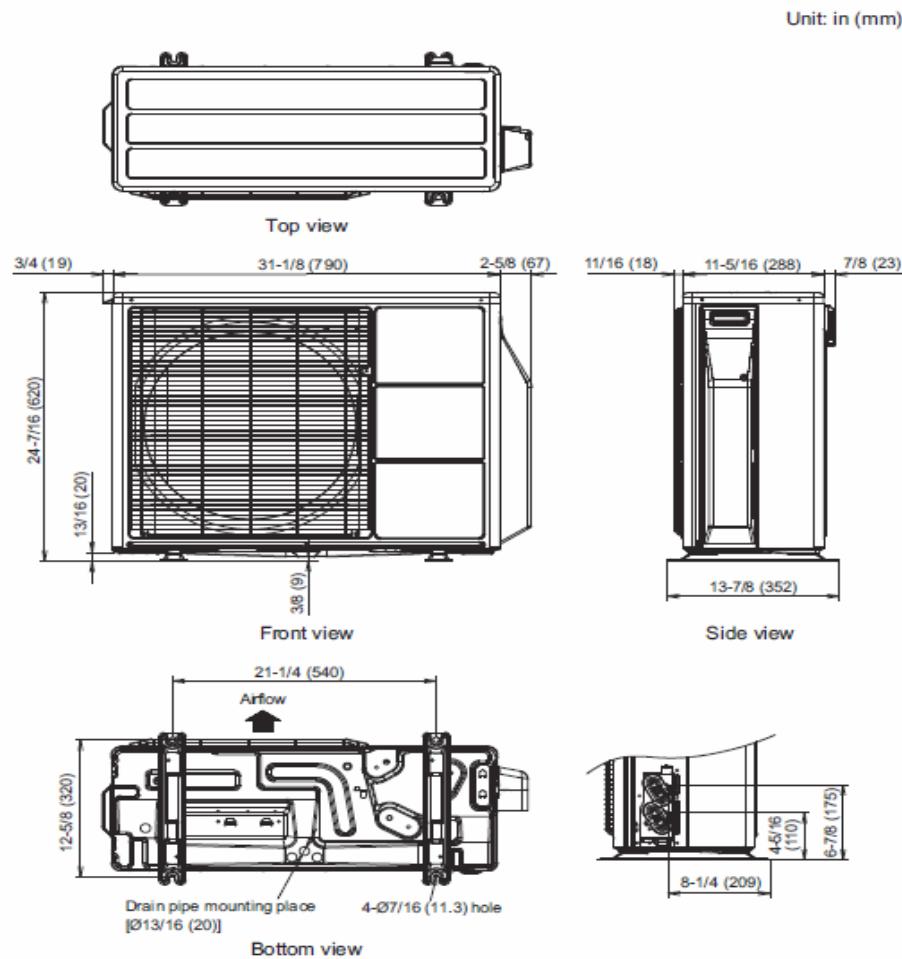
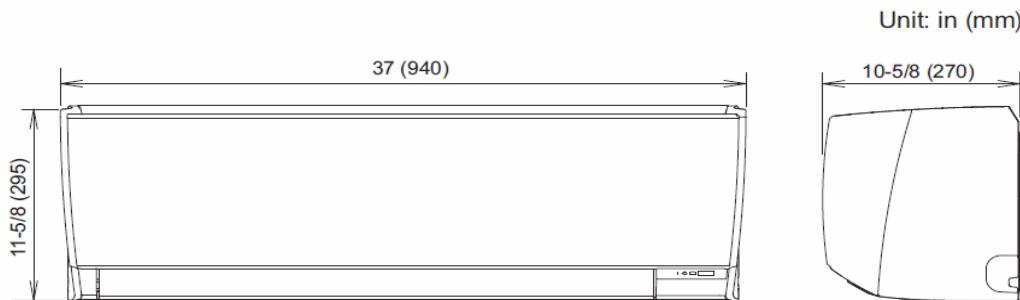
Note: Specifications are based on the following conditions:
 Cooling: Indoor temperature of 80°F (26.7°C) DB/67°F (19.4°C) WB, and outdoor temperature of 95°F (35°C) DB/75°F (23.9°C) WB. Heating: Indoor temperature of 70°F (21.1°C) DB/60°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) DB/43°F (6.1°C) WB. Pipe length: 25ft. (7.5m), Height difference: 0ft. (0m) (Outdoor unit - indoor unit).

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DIMENSIONS

Units: in. (mm)



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