

## Inverter Driven Heat Pump

## 15,000 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  
 Base Pan Heater  
 Energy Saving Program(ESP)  
 Wireless Remote control  
 Outdoor Unit Low Noise Schedule



### MODEL NUMBERS

Indoor Unit	ASU15RLS3Y
Outdoor Unit	AOU15RLS3H
System	15RLS3YH

### EFFICIENCIES

SEER	25.3
EER	13.9
HSPF	13.4
COP	15.7

### OUTDOOR TEMPERATURE OPERATION RANGE

Cooling	*F(*C)	14 to 115 (-10 to 46)
Heating		-15 to 75 (-26 to 24)

### CAPACITIES

Cooling	Rated	BTU/hW	14,500
	Min.-Max.		3100 - 18400
Heating	Rated		18,000
	Min.-Max.		3100 - 23900

### LINESET REQUIREMENTS

Connection Method	Flare		
Liquid	in (mm)		Ø1/4 (Ø6.35)
Gas			Ø1/2 (Ø12.7)
Pre-Charge Length	ft (m)		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 (14.0)
Gross Weight		37 (17.0)

### 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)	88
Gross Weight		95



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

### 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

### ACCESSORIES

UTY-TTRX	3rd Party Thermostat Converter
UTY-TWBXF1	Interface Kit
UTY-RNNUM	Wired Remote
UTY-RVNUM	Wired Remote w/backlight
UTY-RSNUM	Simple Remote
UTY-XWZXZ5	Dry Contact Wire Kit



This system combination is Energy Star qualified



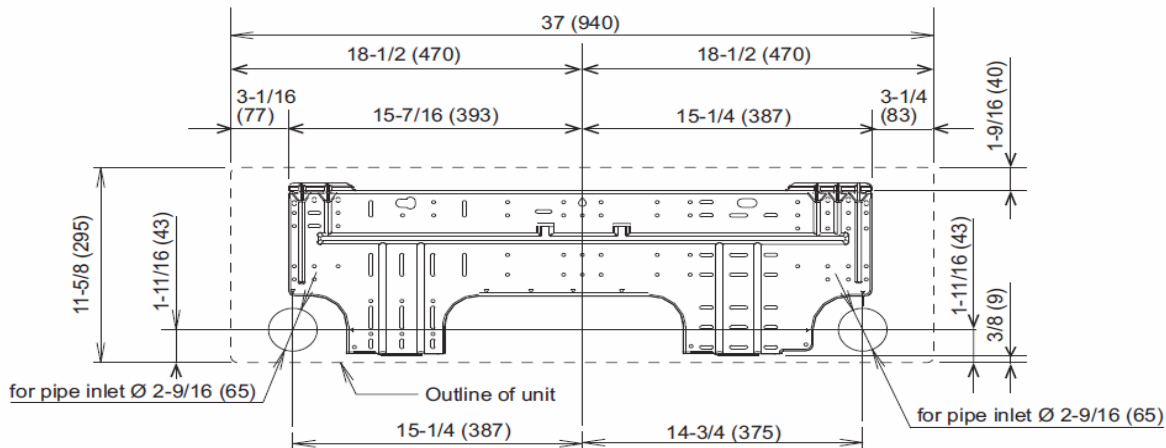
+App available in  
 Apple® App Store and  
 Google® Play Store.

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FAN DATA					ELECTRICAL SPECIFICATIONS								
Indoor Unit Airflow Rate	Cooling	High	CFM (m3/h)	547(930)	Voltage/Frequency/Phase			208/230V~60HZ					
		Medium		459(780)	Voltage Range				187-253V~60HZ				
		Low		371(630)	Current	Cooling	Rated	A	4.8				
		Quiet		259(440)		Heating	Rated		5.2				
	Heating	High		547(930)	Maximum Operating Current		Cooling		9.9				
		Medium		459(780)			Heating		13.9				
		Low		371(630)	Starting Current				5.2				
		Quiet		294(500)	MCA				18.2				
Outdoor Unit Airflow Rate	Cooling		1,206 (2,050)	Maximum Circuit Breaker					20				
	Heating		1,082 (1,840)										
SOUND PRESSURE													
Indoor Unit	Cooling	High	dB (A)	45	Input Power	Cooling	Rated	kW	1.04				
		Medium		40		Min.–Max.	1.56						
		Low		34		Heating	Rated		1.15				
		Quiet		26			Min.–Max.		2.19				
	Heating	High		45		Power Factor	Cooling			%	94		
		Medium		39			Heating				96		
		Low		33									
		Quiet		27									
Outdoor Unit	Cooling		49										
	Heating		50										
REFRIGERANT													
Type				R410A									
Charge	lb oz	3lb 1 oz											
	kg	1,400											
Oil Type				POE (RB68)									

### Wall Bracket Data:



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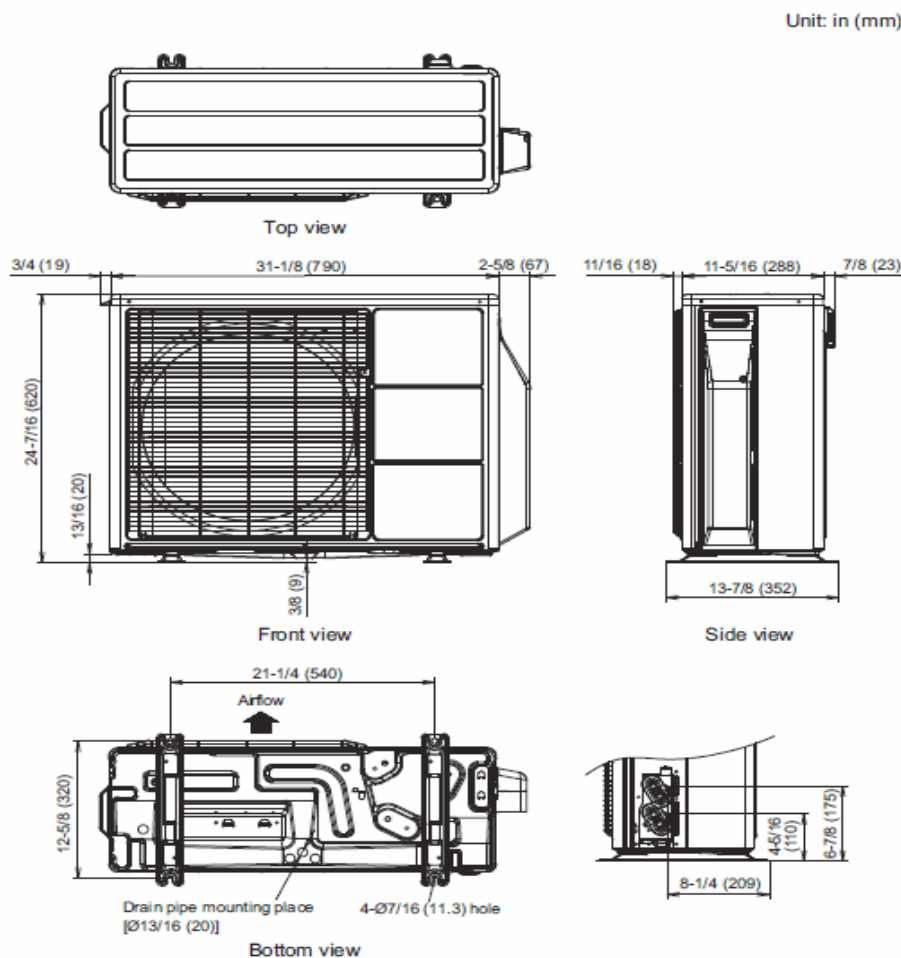
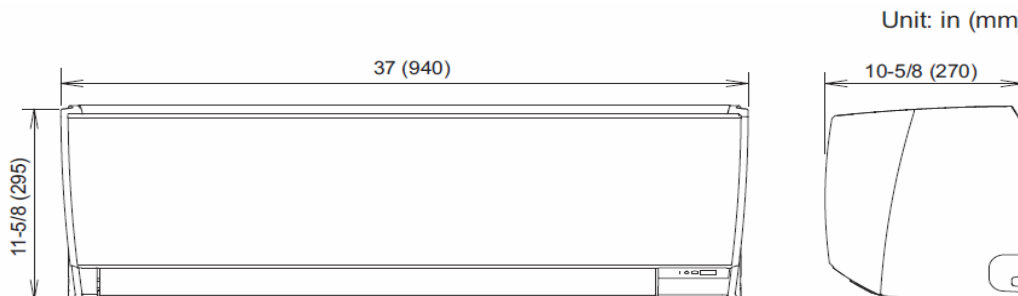
Note: Specifications are based on the following conditions:  
Cooling: Indoor temperature of 80°F (26.7°C) DB/67°F (19.4°C) WB, and outdoor temperature of 95°F (35°C) DB/75°F (23.9°C) WB. Heating: Indoor temperature of 70°F (21.1°C) DB/60°F (15.6°C) WB, and outdoor temperature of 47°F (8.3°C) DB/43°F (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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