

# Wall Mounted 9 and 12,000 BTU Systems

SYSTEMS 9R2, 12R2

### **Function**

Stylish, slim and elegant, these popular wall mounted units are designed for single rooms. Indoor units have a clean, aesthetic design and are small but mighty and shorter in length than competing units, helping them blend into any room. 13 and 14-SEER heat pump systems have over a 30% increase in efficiency over conventional 10-SEER models and feature environmentally friendly R410A refrigerant, both heating and cooling operation, quiet mode and easy maintenance.

# **Applications**

This category of equipment is ideal for smaller spaces where spot cooling or heating is required. Residential applications including sunrooms and additions are made easier with these 115 volt air conditioners and heat pumps. Do you have a warm or cool spot in your home? Our mini-splits can provide extra cooling or heating capacity for those hard to cool areas. Commercially, their small size makes them ideal for small offices, providing individual temperature control.





## **Optional Wired Remote**

- Weekly Timer
- Full Function Wired Remote
- Child Lock Capable

# UTY-RNBYU

### **Standard Features**

- Wireless Remote Control
- Sleep Timer
- Coil Dry Mode
- Dry Mode
- Auto Louver: 4-Way
- Auto Mode
- Quiet Mode

- Economy Mode
- Auto Restart/Reset
- Auto Changeover
- Low Ambient
- Cold Prevention
- Minimum Heat
  - Basic Third Party Interface\*







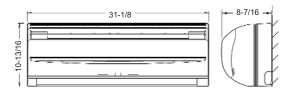


# **Easy Maintenance**

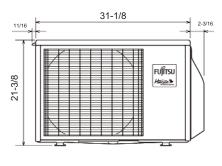
Front panel is easily removed for cleaning.



#### FRONT & SIDES OF ASU9R2, ASU12R2



### FRONT & SIDES OF AOU9R2, AOU12R2





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	<b>9R2</b> Heat Pump		12R2 Heat Pump		
Nominal Cooling BTU/h	9,700		12,300		
Nominal Heating BTU/h	9,600		12,800		
HSPF BTU/hW	8.2		8.2		
SEER BTU/hW	14.3		13.7		
EER Clg/Htg	11.8/13.9		11.5/12.9		
clg. Operating Range °F(°C)	32~115 (0~46)		32~115 (0~46)		
Itg. Operating Range °F(°C)	17~75 (-8~24)		17~75 (-8~24)		
Moisture Removal Pt./h(l/h)	2.1 (1.0)		3.2 (1.5)		
Voltage/Frequency/Phase	115/60/1		115/60/1		
ecommended Fuse Size (A)	15		20		
Air Circ. C.F.M. (m³/h): Hi	324 (550)		383 (650)		
Medium	271 (460)		324 (550)		
Low	241 (410)		265 (450)		
Quiet	200 (340)		206 (350)		
Noise Level dB(A): Hi	40/38		45/42		
Medium	36/34		40/37		
Low	31/29		34/32		
Quiet	26/25		29/27		
Outdoor Fan Speed RPM	640		770		
Outdoor Noise Level dB(A)	43/45 (Clg/Htg)		45/46 (Clg/Htg)		
Current (A): Cooling	7.6		9.9		
Heating	6.5		9.2		
Power Use (kw): Cooling	0.82		1.07		
Heating	0.69		0.99		
Fan Speeds Stage	4 + Auto		4 + Auto		
Air Direction: Horizontal	Manual		Manual		
Vertical	Automatic		Automatic		
Air Filter	Washable		Washable		
Connection Method	Flare		Flare		
Combined Max. Lgth Ft (m)	49 (15)		49 (15)		
Max. Vertical Diff. Ft (m)	26	26 (8)		26 (8)	
Conn. Pipe Diameter Inch	Suc. 3/8	Dis. 1/4	Suc. 3/8	Dis. 1/4	
Net Weight Ibs. (kg)	21 (9.5)	71 (32)	21 (9.5)	79 (36)	
Dimensions: Height Inch	10-13/16	21-3/8	10-13/16	21-3/8	
	275	540	275	540	
Width Inch	31-1/8	31-1/8	31-1/8	31-1/8	
	790	790	790	790	
Depth Inch	8-1/2	11-1/2	8-1/2	11-1/2	
	215	290	215	290	
	R410A R410A		0A		
	Indoor ASU9R2	Outdoor AOU9R2	Indoor ASU12R2	Outdoor 40U12R2	
Notes Figure 22 hand 2 45 V II					

Note: Figures are based on 115 Volts.

**FOR MORE INFORMATION:** 



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