

Wall Mounted High-SEER
9 and 12,000 BTU Systems
SYSTEMS 9RLS, 12RLS

# **Applications**

The high efficiency of these systems helps them pay for themselves by slashing electrical costs. Strong, quiet and efficient DC motors are used both indoors and outdoors. High performance fan blades, condensers and evaporators combined with variable speed inverter-driven compressors makes for unmatched performance. Variable speed compressors automatically adjust to fluctuating room capacity requirements.

## **Energy Efficient**

Since mini splits have little-to-no ducting, they forego those energy losses typically associated central forced-air systems. Duct losses can easily account for more than 30% of energy consumption, especially if the ducts are not sealed tight or in an unconditioned space such as an attic or crawlspace. With ratings as high as 26-SEER (Seasonal Energy Efficiency Ratio), systems 9RLS and 12RLS are among the highest rated efficiency equipment available anywhere!





## **Optional Wired Remote**

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

#### **UTY-RNBYU**

**ENERGY STAF** 



### 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
- Apple Catechin Filter
- Ion Deodorizing Filter
- Minimum Heat
- Basic Third Party Interface\*











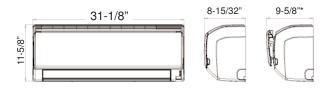
<sup>\*</sup>Requires Basic Interface Wire Kit #UTY-XWZX.

### Rebates

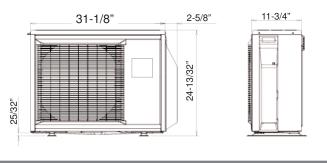
To encourage customers to buy energy efficient products, many local utility companies offer rebates on qualified products. Some utility companies offer up to \$600 back for the purchase of a ductless mini-split system.

To find out what rebates are available in your area, please log on to www.dsireusa.org

#### FRONT & SIDES OF INDOOR UNIT



### FRONT & SIDES OF OUTDOOR UNIT



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Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.

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	<b>9RLS</b> Heat Pump		12RLS Heat Pump	
	Energy STAR		energy CTAP	
Nominal Capling BELL	9,000		12,000	
Nominal Cooling <i>BTU/h</i> Min.~Max. Cooling <i>BTU/h</i>	3,600~12,000		3,800~14,500	
Nominal Heating <i>BTU/h</i>	12,000		16,000	
Min.~Max. Heating BTU/h	3,000~22,000		3,100~24,000	
HSPF <i>BTU/hW</i>	12		12	
SEER BTU/hW	26		25	
EER Clg/Htg	17.31/15		14.46/13.33	
Clg. Operating Range °F(°C)	14~115 (-10~46)			
Htg. Operating Range °F(°C)	5~75 (-15~24)			
Moisture Removal <i>Pt./h(l/h)</i>	` '		5~75 (-15~24) 3.8 (1.8)	
	2.8 (1.3) 208-230/60/1			
Voltage/Frequency/Phase			208-230/60/1	
Recommended Fuse Size (A)	15 430		15	
Air Circ. <i>C.F.M.</i> (m³/h): Hi	353		430	
Medium	265		353 265	
Low	177			
Quiet Noise Level <i>dB(A)</i> : Hi	46/46		177 46/46	
	42/42		42/42	
Medium	34/34		34/34	
Low	24/24		24/24	
Quiet	810/780		870/780	
Outdoor Fan Speed RPM Clg/Htg Outdoor Noise Level dB(A)	48/49		49/50	
Current Rated (A): Cooling	2.6		3.9	
Heating	3.7		5.5	
Power Use Rated (kw): Cooling	.52		.83	
Heating	.8		1.2	
Fan Speeds Stage	4+Auto		4+Auto	
Air Direction: Horizontal	Auto		Auto	
Vertical	Auto		Auto	
Air Filter	Washable		Washable	
Apple Catechin Filter	Yes		Yes	
Connection Method	Flare		Flare	
Combined Max. Lgth Ft (m)	66 (20)		66 (20)	
Max. Vertical Diff. Ft (m)	49 (15)		49 (15)	
Conn. Pipe Diameter Inch			Suc. 3/8	
Net Weight <i>lbs. (kg)</i>	24 (11)	88 (40)	24 (11)	88 (40)
Dimensions: Height Inch	11-5/8	24-13/32	11-5/8	24-13/32
mm	295	620	295	620
Width Inch	31-1/8	31-3/32	31-1/8	31-3/32
	790	790	790	790
Depth Inch	8-15/32 9-5/8*	11-3/4	8-15/32 9-5/8*	11-3/4
	215/244*	298	215/244*	298
Refrigerant	R41	0A	R41	0A
	LS L			
	Indooi ASU9RLS	Outdoo! 4OU9RLS	Indoor 12RLS	utdc 12Ri
	ASL	AOL	Indoor ASU12RLS	00.
			4	∢

\*During operation the front panel of the unit opens up to allow for increased air flow.

Note: Figures are based on 230 Volts.



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