

FUJITSU

WALL MOUNTED HIGH-SEER SYSTEMS
9, 12 & 15,000 BTU • 9RLS3, 12RLS3 & 15RLS3

UP TO 33 SEER
THE MOST EFFICIENT MINI-SPLIT

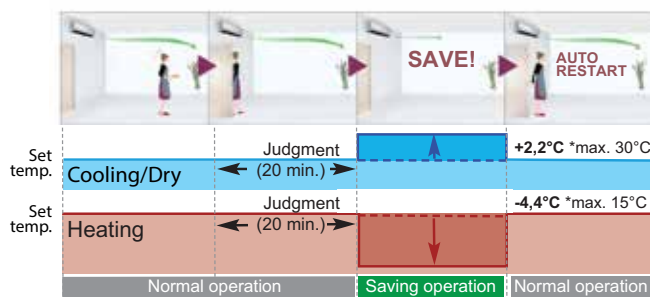


THE MOST EFFICIENT HEAT PUMP ON THE MARKET
All RLS3 models feature high efficiencies and are ENERGY STAR® Most Efficient 2015 Qualified,
meaning lower utility bills for home and business owners

— WALL MOUNTED HIGH-SEER SYSTEMS —
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ENERGY SAVING PROGRAM

ESP knows how to save you money even when you forget. If you leave the room without turning the unit off, ESP knows that you left and 20 minutes later, set temperature is increased by 4°F when cooling and reduced by 8°F when heating. When you come back to the room, it returns to previous operating mode. This prevents wasteful operation to save energy without you having to think about it.



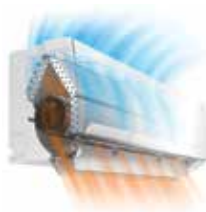
STANDARD FEATURES

- wireless remote control ~ apple catechin filter ~ ion deodorizing filter
- sleep timer ~ 24 hour timer ~ weekly timer ~ dry mode
- auto louver: 4-way ~ auto mode ~ powerful operation mode
- economy mode ~ energy saving program ~ quiet mode (indoor)
- low noise mode ~ auto restart/reset ~ auto changeover
- low ambient cooling ~ cold prevention ~ remote temp. sensor*
- 3rd party device control+

* Available only with optional wired remote controller and optional interface kit.
 + Available only with optional interface kit. Operation monitoring and On/Off control only.

POWER DIFFUSER

A power diffuser operates automatically in either heating or cooling mode to optimally control the airflow. A comfortable space is quickly achieved.



Cooling
 During cooling mode, far reaching horizontal airflow quickly creates a comfortable space throughout the entire room.



Heating
 During heating mode, vertical airflow provides comfortable floor level heating.

	9RLS3	12RLS3	15RLS3
Nominal cooling BTU/h	9,000	12,000	14,500
Min.~Max. cooling BTU/h	3,100~12,000	3,100~13,600	3,100~18,400
Nominal heating BTU/h	12,000	16,000	18,000
Min.~Max. heating BTU/h	3,100~22,000	3,100~22,100	3,100~23,900
HSPF BTU/hW	14.2	14.0	13.4
SEER BTU/hW	33.0	29.3	25.3
EER clg/htg	18.0	15.2	13.9
Cooling operating range °F(°C)	14~115 (-10~46)	14~115 (-10~46)	14~115 (-10~46)
Heating operating range °F(°C)	-5~75 (-21~24)	-5~75 (-21~24)	-5~75 (-21~24)
Moisture removal pt./H(l/h)	2.6 (1.2)	2.7 (1.3)	4.0 (1.9)
Voltage/frequency/phase	208-230/60/1	208-230/60/1	208-230/60/1
Max.Crt.Bkr (A)	15	15	20
Air circ. C.F.M. (M3/h): hi	489 (830)	489 (830)	489 (830)
Medium	400 (680)	400 (680)	459 (780)
Low	341 (580)	341 (580)	371 (630)
Quiet	224 (380)	224 (380)	Clg 259 (440) Htg 294 (500)
Noise level db(A): hi	42/41	42/41	45/45
Medium	37/35	37/35	40/39
Low	32/31	32/31	34/33
Quiet	23/23	23/23	26/27
Outdoor fan speed rpm clg/htg	989/1,082	989/1,082	1,206/1,082
Outdoor noise level db(A)	42/47	43/47	49/50
Current rated (A): cooling	2.5/9.4	3.8/9.4	4.8/9.9
Heating	3.3/10.0	4.7/11.9	5.2/13.9
Power use rated (kw): cooling	0.50/0.85	0.79/0.99	1.04/1.56
Heating	0.66/1.93	1.01/1.94	1.15/2.19
Fan speeds, stage	4 + auto	4 + auto	4 + auto
Air direction: horizontal	Automatic	Automatic	Automatic
Vertical	Automatic	Automatic	Automatic
Air filter	Washable	Washable	Washable
Connection method	Flare	Flare	Flare
Combined min. lgth ft (m)	10 (3)	10 (3)	10 (3)
Combined max. lgth ft (m)	66 (20) (pre-charge: 49')	66 (20) (pre-charge: 49')	66 (20) (pre-charge: 49')
Max. vertical diff. ft (m)	49 (15)	49 (15)	49 (15)
Conn. pipe diameter in	Suc. 3/8 Dis. 1/4	Suc. 3/8 Dis. 1/4	Suc. 1/2 Dis. 1/4
Net weight lbs (kg)	31 (14) 84 (38)	31 (14) 84 (38)	31 (14) 86 (39)
Dimensions: height in	11-5/8 24-7/16	11-5/8 24-7/16	11-5/8 24-7/16
mm	295 620	295 620	295 620
Width in	37 31-1/8	37 31-1/8	37 31-1/8
mm	940 790	940 790	940 790
Depth in	10-5/8 11-7/16	10-5/8 11-7/16	10-5/8 11-7/16
mm	270 290	270 290	270 290
ASU9RLS3 indoor			
AOU9RLS3 outdoor			
ASU12RLS3 indoor			
AOU12RLS3 outdoor			
ASU15RLS3 indoor			
AOU15RLS3 outdoor			

Note:
 Figures are based on 230 Volts.

OPTIONAL

- Wired Remote Controller: UTYRVNUM
 Backlit and includes room temperature
- Wired Remote Controller: UTYRNNUM
- Simple Remote Controller: UTYSRNUM
- Communication Kit: UTYTWBXF1
- Dry Contact Wire Kit: UTYXWZXZ5



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.

authorized dealer

