Malcyon > Wall Mounted High-SEER 9, 12 and 15,000 BTU Systems

SYSTEMS 9RLS2, 12RLS2, 15RLS2

Up to 27.2 SEER North America's Most **Efficient Mini-Splits**



High Performance Heating

Heating capacity at low outdoor temperatures was improved by adopting a large heat exchanger and a high capacity compressor. Rated heating capacity is maintained up to 20°F. RLS2 models can operate down to -5°F.



Energy Saving Program

These Halcyon systems know 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 •
- Sleep Timer

FUITSU Harrin

- Weekly Timer
- Dry Mode
- Auto Louver: Up/Down
- Auto Mode
- Quiet Mode (Indoor) •
- Economy Mode
- Low Noise Mode (Outdoor)

Optional Accessories

- Wired Remote Controller: UTY-RNNUM
- Simple Remote Controller: UTY-RSNUM
- Communication Kit: UTY-TWBXF

*Auto Changeover (Heating to Cooling or Vice Versa) automatically alternates between heating or cooling if the room temperature falls 4°F below the set temperature when cooling or rises 4°F above set temperature when heating. Auto changeover is not designed to provide rapid changes between heating and cooling operation or simultaneous heating and cooling.

Energy Saving Program

Program Timer

Auto Restart/Reset

Auto Changeover*

Low Ambient Heating

Apple Catechin Filter

Ion Deodorizing Filter

Powerful Operation Mode

Slim & Compact

Up to 25% slimmer than the competing units.

INDOOR UNIT DIMENSIONS



OUTDOOR UNIT DIMENSIONS



3 Mode Timer (Weekly/Program/Sleep)

Weekly timer can be easily set by wireless remote controller. ON, OFF can be set up to 4 times in one day and up to 28 times in one week. For other modes, program timer and sleep timer can also be selected by pushing a single button.



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Min

Clg. Op

Htg. Op Moist

Outdoor Fa Outdo

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Comb

Power U

Volta Recomm Air



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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.

Fujitsu's products are subject to continuous improvements. Fujitsu reserves the right to modify product design, specifications and information without notice and without incurring any obligations

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		9RLS2 Heat Pump		12RLS2 Heat Pump		15RLS2 Heat Pump	
		energy		Poursie		Pouren	
		LEARN MORE AT		LEARN MORE AT energyster.gov		LEARN MORE AT	
				12,000		14,500	
ominal Cooling BTU/h		9,000 3,100~12,000		3,100~13,600			
~Max. Cooling BTU/h		12,000				3,100~18,400	
ominal Heating <i>BTU/h</i>				16,000		18,000	
-Max. Heating <i>BTU/h</i> HSPF <i>BTU/hW</i>		3,100~22,000 12.5		3,100~22,100		3,100~23,900 12.0	
SEER BTU/hW				25.0			
EER Clg/Htg		27.2 16.1/15.0		13.8/13.3		21.5 12.0/13.3	
		16.1/15.0 14~115 (-10~46)					
erating Range °F(°C)		-5~75 (-21~24)		-5~75 (-21~24)		-5~75 (-21~24)	
ure Removal <i>Pt./h(l/h)</i>		2.75 (1.3)		3.8 (1.8)		4.44 (2.1)	
age/Frequency/Phase		208-230/60/1 20		208-230/60/1		208-230/60/1	
nended Fuse Size (A)		500 (850)				530 (900)	
Circ. C.F.M. (m ³ /h): Hi		394 (670)		500 (850) 394 (670)		436 (740)	
Medium		. ,		394 (670)			
Low Quiet		324 (550) 194 (330)		· · /		336 (570)	
		43/43		194 (330)		229 (390) 45/45	
Noise Level <i>dB(A)</i> : Hi				43/43			
Medium		37/38		37/38		40/40	
Low Quiet		32/32 21/21		32/32		33/34	
		780/780		21/21		25/27	
an Speed <i>RPM Clg/Htg</i>				870/780		870/780	
por Noise Level <i>dB(A)</i>		48/49		49/50		51/51	
rent Rated (A): Cooling		2.7		4.0		5.5	
Heating		3.7		5.5		6.1	
Ise Rated (kw): Cooling		.56		.87		1.21	
Heating		.80		1.20		1.35	
Fan Speeds Stage		4+Auto		4+Auto		4+Auto Manual	
Direction: <i>Horizontal</i>		Manual		Manual		Manual	
Vertical		Auto		Auto		Auto	
Air Filter		Washable Yes		Washable Yes		Washable	
Apple Catechin Filter Connection Method				Flare		Yes Flare	
		Flare		66 (20)		66 (20)	
ined Max. Lgth <i>Ft (m)</i> ax. Vertical Diff. <i>Ft (m)</i>		66 (20)					
n. Pipe Diameter Inch		49 (15) Suc 3/8 Dis 1/4		49 (15) Suc 3/8 Dis 1/4		49 (15) Suc. 1/2 Dis. 1/4	
Net Weight <i>Ibs. (kg)</i>				21 (9.5)			
nensions: Height Inch		11-1/8	24-13/32	11-1/8	24-13/32	11-1/8	24-13/32
		13-1/4* 282/337*	620	13-1/4*	620	13-1/4* 282/337*	620
Width Inch		282/337* 34-1/4		282/337* 34-1/4		282/337* 34_1/4	31-3/32
	mm	870	790	870	790	870	790
Depth Inch		7-1/4	11-13/32	7-1/4	11-13/32	7-1/4	790 11-13/32
		185	290	185	290	185	290
	mm Refrigerant	R41		R41		R41	
chart							
		Indooi 19RLS2	Jutdool J9RLS2	Indoor 12RLS2	Dutdoor 2RLS2	Indoor 5RLS2	Dutdooi 5RLS2
-		U9F	U0F	Ir 112F	0u 112F	Ir 15F	Ou 15F

ASL

AOL

Note: Figures are based on 230 Volts. *Height when front panel is open.

POC

SL

ASU

POU

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