



Ceiling & Universal Mounted 18, 24, and 36,000 BTU Systems

SYSTEMS 18RULX, 24RULX, 36RSLX

Function

Up to 16-SEER, these models can provide up to 60% increase in efficiency over 10-SEER models. The 18RULX and the 24RULX are universal mount. They can mount low on the floor or low on the wall; mount high enough for a vacuum to get under them, or transverse mount them on the ceiling. The 36RSLX can only be mounted on the ceiling, can take in Fresh air and can throw air farther.

Applications

The universal mount 18RULX and 24RULX are ideal for house of worship to mount beneath stained glass windows. Lower in height than the pews they do not disturb the aesthetics of the space. With long piping lengths of 165' the outdoor units can also be placed remotely out of sight. Another popular application for this model is in hallways where wall space is limited. The 36RSLX is popular where fresh air intake and high capacity is required like a restaurant or bar. They are also often suspended from threaded rod and used in multiple to condition large warehouse spaces.



Up to 16-SEER

Standard Features

- Wireless Remote Control
- 24 Hour Timer
- Dry Mode
- Auto Louver: 4 Way
- Auto Mode
- Energy Saver
- Auto Restart/Reset
- Auto Changeover
- Low Ambient
- Cold Prevention
- Pump Down Operation
- Fresh Air Intake*



Optional Remote

- ▣ Full Function Wired Remote
- ▣ Weekly Timer
- ▣ Remote Controller Sensor
- ▣ Child Lock Capable
- ▣ Controls Up To 16 Systems



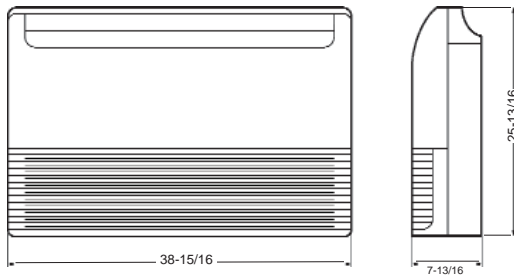
*Fresh air knockout available. Fresh air motor and ductwork field supplied.



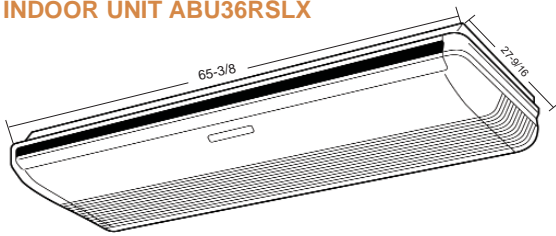
THE POSSIBILITIES ARE INFINITE

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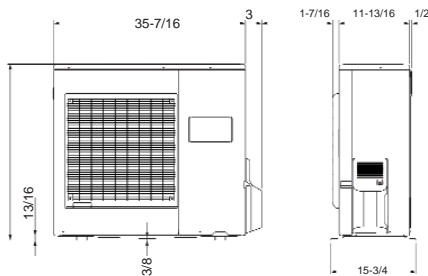
INDOOR UNIT ABU18RULX, ABU24RULX



INDOOR UNIT ABU36RSLX



OUTDOOR UNIT AOU18RLX, AOU24RLX, AOU36RLX



Please Note: Due to the use of inverter, system is now 208-230 single phase.

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	18RULX	24RULX	36RSLX			
	Heat Pump	Heat Pump	Heat Pump			
Nominal Cooling <i>BTU/h</i>	17,800	22,200	34,100			
Min.~Max. Cooling <i>BTU/h</i>	5,000~21,600	5,000~27,300	8,500~36,000			
Nominal Heating <i>BTU/h</i>	21,500	24,000	36,500			
Min.~Max. Heating <i>BTU/h</i>	5,000~25,600	5,000~29,000	9,200~42,700			
HSPF <i>BTU/hW</i>	8.5	8.5	8.5			
SEER <i>BTU/hW</i>	16.0	15.0	14.0			
EER <i>Clg/Htg</i>	10.9/9.6	9.9/10.2	8.1/10.4			
Clg. Operating Range °F(°C)	0~115 (-18~46)	0~115 (-18~46)	0~115 (-18~46)			
Htg. Operating Range °F(°C)	14~75 (-10~24)	14~75 (-10~24)	14~75 (-10~24)			
Moisture Removal <i>Pt.h(l/h)</i>	5.3 (2.5)	7.4 (3.5)	7.4 (3.5)			
Voltage/Frequency/Phase	208-230/60/1	208-230/60/1	208-230/60/1			
Recommended Fuse Size (A)	20	20	30			
Air Circ. <i>C.F.M. (m³/h):</i> Hi	459 (780)	518 (880)	1089 (1850)			
Medium	383 (650)	436 (740)	977 (1660)			
Low	550 (324)	371 (630)	842 (1430)			
Noise Level <i>dB(A):</i> Hi	43/43 (Clg/Htg)	47/47 (Clg/Htg)	48/48 (Clg/Htg)			
Medium	39/39 (Clg/Htg)	43/43 (Clg/Htg)	45/43 (Clg/Htg)			
Low	35/35 (Clg/Htg)	38/38 (Clg/Htg)	41/39 (Clg/Htg)			
Outdoor Fan Speed <i>RPM</i>	780/780	850/900	850/900			
Outdoor Noise Level <i>dB(A)</i>	51/53	53/55	54/55			
Current <i>Rated/Max (A):</i> Cooling	7.1/12.5	9.8/12.5	18.3/18.8			
Heating	9.8/12.5	10.2/12.5	15.3/18.8			
Power Use <i>Rated/Max (kw):</i> Cooling	1.63/2.88	2.25/2.88	4.22/4.35			
Heating	2.25/2.88	2.35/2.88	3.50/4.35			
Fan Speeds <i>Stage</i>	3 + Auto	3 + Auto	3 + Auto			
Air Direction: <i>Horizontal</i>	Automatic	Automatic	Automatic			
<i>Vertical</i>	Automatic	Automatic	Automatic			
Air Filter	Washable	Washable	Washable			
Front Grille	Permanent	Permanent	Permanent			
Connection Method	Flare	Flare	Flare			
Combined Max. Lgth <i>Ft (m)</i>	165 (50)	165 (50)	165 (50)			
Max. Vertical Diff. <i>Ft (m)</i>	66 (20)	66 (20)	98 (30)			
Conn. Pipe Diameter <i>Inch</i>	Suc.1/2	Dis. 1/4	Suc.5/8	Dis. 3/8	Suc.5/8	Dis. 3/8
Net Weight <i>lbs. (kg)</i>	62 (28)	141 (64)	62 (28)	141 (64)	106 (48)	141 (64)
Dimensions: Height <i>Inch</i>	7-7/8	32-3/4	7-7/8	32-3/4	9-1/2	32-3/4
<i>mm</i>	199	830	199	830	240	830
Width <i>Inch</i>	39-1/8	35-1/2	39-1/8	35-1/2	65-1/2	35-1/2
<i>mm</i>	990	900	990	900	1660	900
Depth <i>Inch</i>	25-7/8	13	25-7/8	13	27-5/8	13
<i>mm</i>	655	330	655	330	700	330
Refrigerant	R410A		R410A		R410A	
	Indoor ABU18RULX	Outdoor AOU18RLX	Indoor ABU24RULX	Outdoor AOU24RLX	Indoor ABU36RSLX	Outdoor AOU36RLX

Note: Figures are based on 230 Volts.