

# Wall Mounted Unit



RZQ\_PVJU9  
RZR\_PVJU



FAQ\_PVJU



BRC1E72  
(Option)



BRC7E818  
(Option)

## Sleek in design with comfort control features.

Key features include:

- Energy efficiency up to SEER 18.6 and HSPF 9.1
- Wide angle louvers distribute comfortable airflow
- Auto-swing function ensures efficient air distribution
- Front panel can be removed for easy cleaning
- Quiet operation as low as 37 dB(A)
- Optional wireless controller
- Optional wired controller
- Optional condensate pump



Combination of FAQ18PVJU with RZQ18PVJU9 qualify for the Energy Tax Extenders of The American Taxpayers Relief Act of 2012.



System Performance				
Model Name	Indoor (Cooling Only and Heat Pump)		FAQ18PVJU	FAQ24PVJU
	Outdoor (Cooling Only)		RZR18PVJU	RZR24PVJU
	Outdoor (Heat Pump)		RZQ18PVJU9	RZQ24PVJU9
Cooling Capacity (Rated)	Btu/h		18,000	24,000
Heating Capacity (Rated)	Btu/h		20,000	26,000
SEER			18.6	17.6
EER			12.7	10.2
HSPF*			8.7	9.1
Power Supply	V/ph/Hz		208-230V/1/60	
Minimum Circuit Amps	A		16.5	16.5
Maximum Overcurrent Protection	A		20.0	20.0
Power Consumption - Cooling	W		1,420	2,350
Power Consumption - Heating*	W		1,870	3,300
Indoor Units - FAQ_PVJU Wall Mount Units				
Model Name			FAQ18PVJU	FAQ24PVJU
Moisture Removal	gal/h		n/a	n/a
Airflow (H/L)	CFM		500/400	635/470
Sound Pressure - Cooling (H/L)	dB(A)		43/37	43/37
Sound Pressure - Heating (HL)*	dB(A)		43/37	43/37
Piping Connections	Liquid (O.D.)	in.	Ø 3/8	Ø 3/8
	Gas (O.D.)	in.	Ø 5/8	Ø 5/8
	Condensate Drain	in.	Ø 11/16	Ø 11/16
Dimensions (H x W x D)	Inch		11-3/8 x 41-3/8 x 9	
Net Weight	lbs.		31	31
Outdoor Units - RZR_PVJU Cooling Only and RZQ_PVJU9 Heat Pump				
Model Name	Cooling Only		RZR18PVJU	RZR24PVJU
	Heat Pump		RZQ18PVJU9	RZQ24PVJU9
Sound Pressure Level - Cooling/Heating*	dB(A)		49/49	49/49
Operating Range - Cooling	°F DB		23 - 115	23 - 115
Operating Range - Cooling with Optional Wind Baffle	°F DB		0 - 115	0 - 115
Operating Range - Heating*	°F DB		0 - 77	0 - 77
Operating Range - Heating*	°F WB		0 - 60	0 - 60
Max. Piping Length	ft.		164	164
Max. Piping Height	ft.		98	98
Dimensions (H x W x D)	in.		30-5/16 x 35-7/16 x 12-5/8	
Net Weight	lbs.		150	150

\*Applicable to heat pump models only

# Wall Mounted Unit



**Sophisticated in design with energy saving features.**

Key features include:

- Energy efficiency up to SEER 19.3
- Intelligent eye adjusts operation mode depending on occupancy, maximizing energy savings
- Wide angle louvers and 3-D airflow provide comfortable and efficient air distribution
- Titanium apatite photocatalytic air-purifying filter provides cleaner, healthier air
- Standby electricity saving feature reduces energy consumption by up to 90% when the system is not in use



Ultra Low Ambient kit for RKS\_LVJU will extend worry free operation with factory tested and approved cooling operation down to -40°F/-40°C.



System Performance			
Model Name	Indoor (Cooling Only and Heat Pump)	FTXS30LVJU	FTXS36LVJU
	Outdoor (Cooling Only)	RKS30LVJU	RKS36LVJU
	Outdoor (Heat Pump)	RXS30LVJU	RXS36LVJU
Cooling Capacity (Rated)	Btu/h	30,000	36,000
Cooling Capacity (Min - Max)	Btu/h	10,200 - 30,000	10,200 - 36,000
Heating Capacity (Rated)*	Btu/h	34,800	38,000
Heating Capacity (Min - Max)*	Btu/h	10,200 - 34,800	10,200 - 38,000
SEER / EER		19.3 / 10.71	17.9 / 8.37
HSPF*		8.3	8.3
Power Supply	V/ph/Hz	208-230V/1/60	
Minimum Circuit Amps	A	19.5	19.5
Maximum Overcurrent Protection	A	20.0	20.0
Power Consumption - Cooling	W	2,800	4,300
Power Consumption - Heating*	W	3,900	4,200
Indoor Units - FTXS_LVJU Wall Mounted Units			
Model Name		FTXS30LVJU	FTXS36LVJU
Airflow (H/M/L/SL)	CFM	706/611/519/473	770/635/519/473
Sound Pressure - Cooling (H/M/L/SL)	dB(A)	47/45/40/37	49/45/40/37
Sound Pressure - Heating (H/M/L/SL)*	dB(A)	47/44/38/35	49/44/38/35
Piping Connections	Liquid (O.D.)	in. Ø 3/8	Ø 3/8
	Gas (O.D.)	in. Ø 5/8	Ø 5/8
	Condensate Drain	in. Ø 5/8	Ø 5/8
Dimensions (H x W x D)	in.	13-3/8 x 47-1/4 x 9-7/16	
Net Weight	lbs.	38.0	
Outdoor Units - RKS_LVJU Cooling Only and RXS_LVJU Heat Pump			
Model Name	Cooling Only	RKS30LVJU	RKS36LVJU
	Heat Pump	RXS30LVJU	RXS36LVJU
Sound Pressure Level - Cooling/Heating*	dB(A)	54/55	54/55
Operating Range - Cooling	°F DB	14 - 115	14 - 115
Operating Range - Cooling with Optional Wind Baffle	°F DB	0 - 115	0 - 115
Operating Range - Cooling with Optional Wind Baffle and Low Ambient Kit	°F DB	-40 - 115	-40 - 115
Operating Range - Heating*	°F DB	5 - 75	5 - 75
Operating Range - Heating with Optional Wind Baffle*	°F DB	0 - 75	0 - 75
Max. Piping Length	ft.	98.4	98.4
Max. Piping Height	ft.	65.6	65.6
Dimensions (H x W x D)	in.	38-15/16 x 37 x 12-5/8	
Net Weight	lbs.	179.0	179.0

\*Applicable to heat pump models only

Ultra Low Ambient kit contains a code heater, crank case heater, and printed circuit board and can be installed on the following models only:

Kit Model	Outdoor Units	Indoor Units	Tons
2F018535-1	RKS30LVJU	FTXS30LVJU	2.5
2F018535-2	RXS36LVJU	FTXS36LVJU	3.0

Optional outdoor unit wind baffle, KPW5E112, is required and sold separately.

Optional Code Heater: 208/230V 60Hz 7W      Optional Crank Case Heater: 208/230V 60Hz 18W