



**SkyAir**  
**FTXS**



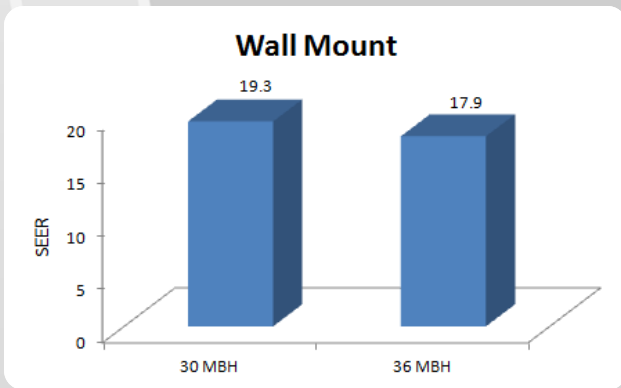
Wall Mount Heat Pump or Cooling Only

# EXPERTISE AND INNOVATION

Daikin's FTXS SkyAir systems feature streamlined, wall-mounted indoor units paired with quietly compact outdoor units. Available in both heat pump and cooling only solutions, SkyAir is the ultimate duct-free solution for large bonus rooms, restaurants, shops, offices, data rooms and other light commercial projects up to 2,500 square feet\*.

\*Equipment selection should always be based on detailed load calculations.

## ENERGY EFFICIENCY



Integrated with an inverter “variable speed” compressor, SkyAir systems deliver the capacity required to maintain desired room conditions and reduce energy consumption with SEER levels up to 19.3. This technology minimizes temperature fluctuations and provides continuous cooling and heating comfort with maximum energy savings.

## INDIVIDUAL COMFORT AND CONTROL

Individual temperature control provides comfort for the entire space. With effective cooling and heating coverage at quiet operating sounds, these systems combine superior comfort control with lifestyle convenience all at the touch of a button.



## BUILT-IN RELIABILITY



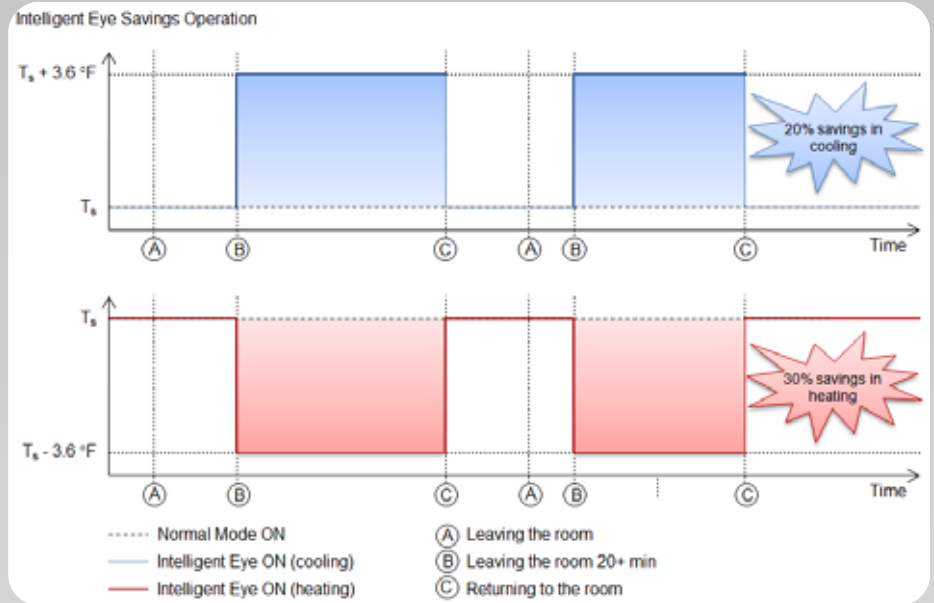
All major components are engineered and manufactured by Daikin, ensuring maximum performance, reliability and efficiency. From the internal motors and compressors to the exterior anti-corrosion treatment and self diagnostic function, Daikin systems are built with durability and backed

by one of the best warranties in the industry.

# ADVANCED FEATURES THAT MAKE A DIFFERENCE

## See the Difference

Equipped with the intelligent eye feature, this function detects movement and automatically changes to an energy saving mode when movement is not detected for over 20 minutes. Normal operation resumes once movement is detected, ensuring a comfortable experience and offering savings up to 20% in cooling and up to 30% in heating.



## Feel the Difference



With the ability to program up to four settings per day, the weekly timer allows users to personalize on/off times and temperature settings. Delivering heating and cooling when it is needed most, this feature provides customizable comfort with energy savings.

## Breathe the Difference

Activated by the exposure to natural light, the titanium apatite photocatalytic air purification filter traps microscopic particles, decomposes odors and absorbs and deactivates bacteria. This filter lasts for three years with proper maintenance.



## FEATURES

 Wide Angle Louvers	 Powerful Airflow Dual Flaps	 Vertical Auto Swing	 Horizontal Auto Swing	 3D Airflow	 Comfort Mode	 Automatic Operation	 Program Dry Function	 Auto Fan Speed	 Wipe Clean Flat Panel
 Intelligent Eye	 Outdoor Quiet Operation	 Indoor Quiet Operation	 Econo Mode	 Powerful Mode	 Mold Proof Air Filter	 Titanium Apatite Air Purifying Filter	 Weekly Timer	 Scan for Description of Features	
 Hot Start	 LCD Wireless Remote Control with Backlit Display	 Remote Controller	 24 Hour On/Off Timer	 Indoor Unit On/Off Switch	 Self Diagnosis with Digital Display	 Auto Restart	 Anti-Corrosion Treatment		

# LEADING TECHNICAL PERFORMANCE

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		19.3	17.9	
EER		10.71	8.37	
HSPF		8.3	8.3	
Power Supply	Single phase 60Hz 208/230V			
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	
Operating Current - Cooling	A	12.2	18.8	
Operating Current - Heating*	A	17.1	18.4	

Indoor Units - FTXS_LVJU Wall Mount			
Model Name		FTXS30LVJU	FTXS36LVJU
Moisture Removal	gal/h	1.5	1.8
Airflow-Wet (H/M/L/SL)	CFM	706/611/519/473	770/635/519/473
Airflow-Dry (H/M/L/SL)*	CFM	710/611/519/469	808/657/519/469
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
	Gas (O.D.)	in.	Ø 5/8
	Condensate Drain	in.	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	dB(A)	54/51	54/51
Sound Pressure Level - Heating*	dB(A)	55/51	55/51
Operating Range - Cooling	°F DB	14 - 115	14 - 115
Operating Range - Cooling with Optional Wind Baffle	°F DB	0 - 115	0 - 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.

Options	Part Number
Wired Controller	BRC944B2
Condensate Pump	DACA-CP2-1
Mounting Bracket	DACA-WB-3
Air Adjustment Grille	KPW5E112

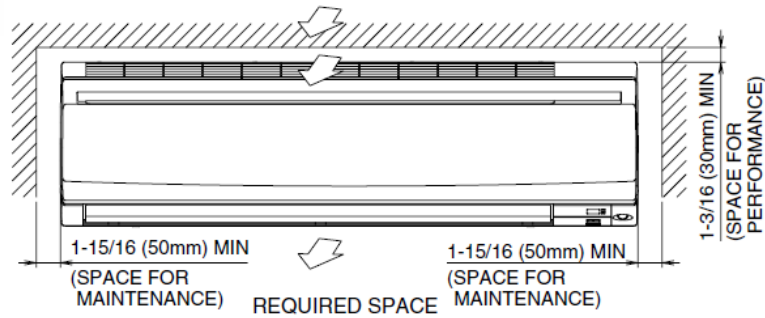
# TIME-SAVING INSTALLATION AND EASE

Connected by a pair of refrigerant lines, few electrical connections, and little to no ductwork, indoor and outdoor units can be easily installed in existing spaces with minor disruption and often in a single day's work. The compact and lightweight designs combined with flexible piping and minimal wiring allow installation with minimal time and costs.

## For FTXS30/36LVJU

Space required for installation (in.)

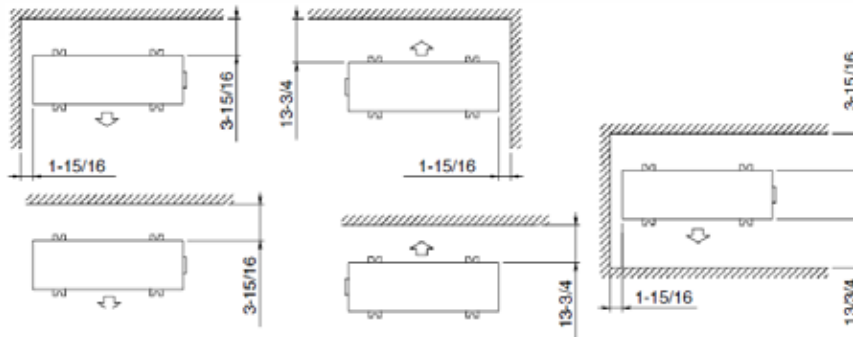
Wall height on air outlet side = Less than 47-1/4"



## For RKS30/36LVJU, RXS30/36LVJU

Space required for installation (in.)

Wall height on air outlet side = Less than 47-1/4"



## WARNINGS:

- Always use a licensed installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a licensed contractor to install those parts and accessories. Use of unauthorized parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User's Manual carefully before using this product. The User's Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

For any inquiries, contact your local Daikin sales office.



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Organization:  
DAIKIN INDUSTRIES, LTD.  
AIR CONDITIONING MANUFACTURING DIVISION  
Scope of Registration:  
THE DESIGN/DEVELOPMENT AND MANUFACTURE OF COMMERCIAL AIR CONDITIONING, HEATING, COOLING, REFRIGERATING EQUIPMENT, COMMERCIAL HEATING EQUIPMENT, RESIDENTIAL AIR CONDITIONING EQUIPMENT, HEAT RECLAIM VENTILATION, AIR CLEANING EQUIPMENT, MARINE TYPE CONTAINER REFRIGERATION UNITS, COMPRESSORS AND VALVES.



Organization:  
DAIKIN INDUSTRIES (THAILAND) LTD.  
Scope of Registration:  
THE DESIGN/DEVELOPMENT AND MANUFACTURE OF AIR CONDITIONERS AND THE COMPONENTS INCLUDING COMPRESSORS USED FOR THEM.



All of the Daikin Group's business facilities and subsidiaries in Japan are certified under the ISO 14001 International standard for environmental management.

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