Job Name:	
Tag#	



## **Submittal Data Sheet**

## FTXS24LVJU / RXS24LVJU

2-Ton Wall Mounted Heat Pump System







Complete warranty details available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. If product is installed in a commercial application, limited warranty period is 5 years.

### **Indoor Specifications**

Airflow Rate (cfm)	Cooling			Heating	
	Н		М	Н	М
	643		494	699	572
	L		SL	L	SL
	350		328	445	403
Sound (dBA)	51 / 44 ,		/27/24	48 / 42 /	/ 27 / 24
H/M/L/SL			37   34	40 / 42 /	37 / 34
Dimensions (H $\times$ W $\times$ D) (in)		13-3/8 × 41-5/16 × 9-3/4		9-3/4	
Weight (Lbs)		31			

### **Outdoor Specifications**

Compressor		Hermetically Sealed Swing Type			
Refrigerant		R-410A			
Factory Charge (Lbs)		5.07			
Refrigerant Oil		PVE (FVC50K)			
		Cooling		Heating	
Airflow Rate (cfm)	Н	l	1,924	Н	1,854
	L		1,624	L	1,624
Sound Pressure Level (dBA)		52			
Dimensions (H × W × D) (in)		30-5/16 × 35-7/16 × 12-5/8			
Weight (Lbs)		159			

**Efficiency** 

Cooling		Hea	ting
SEER	20.0	HSPF	10.6
EER	12.5	СОР	3.37

### **Performance**

Cooling (Btu/hr)		
Rated (Min/Max)	21,400 (7,800 / 21,500)	
Sensible @ AHRI	16,880	
Moisture Removal gal/h	1.2	
Standard Operating Range	50°F – 115°F	
Extended Operating Range*	0°F – 115°F	

Rated Cooling Conditions: Indoor: 80°F DB/67°F WB

Outdoor: 95°F DB/75°F WB

#### \*With field settings and wind baffle

Heating (Btu/hr)		
1: @ 47° Rated (Min/Max) 25,400 (7,800 / 25,400)		
2: @ 17° Rated	16,400	
3: @ 5°: Capacity / COP	11,340 / 2.27	
Operating Range	5°F – 65°F	

1: Rated Heating Conditions: Indoor: 70°F DB/60°F WB

Outdoor: 47°F DB/43°F WB

2: Rated Heating Conditions: Indoor: 70°F DB/60°F WB

Outdoor: 17°F DB/15°F WB

**3: Heating Conditions:** Indoor: 70°F DB/60°F WB

Outdoor: 5°F DB/5°F WB

#### **Electrical**

	208/60/1	230/60/1
System MCA	17.50	17.50
System MFA	20	20
Compressor RLA	7.9	7.1
Outdoor fan motor FLA	.32	.32
Outdoor fan motor W	66	66
Indoor fan motor FLA	.57	.57
Indoor fan motor W	48	48

MFA: Max. fuse amps MCA: Min. circuit amps (A) FLA: Full load amps (A) RLA: Rated load amps (A) W: Fan motor rated output (W)

## Piping

Liquid (in)	1/4
Gas (in)	5/8
Drain (in)	5/8
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	65.6
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

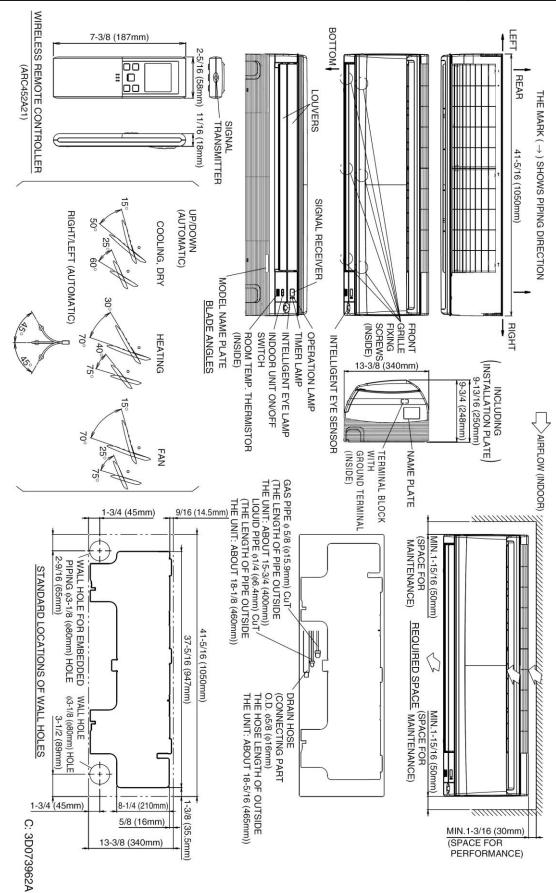
Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

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## FTXS24LVJU Dimensional Data





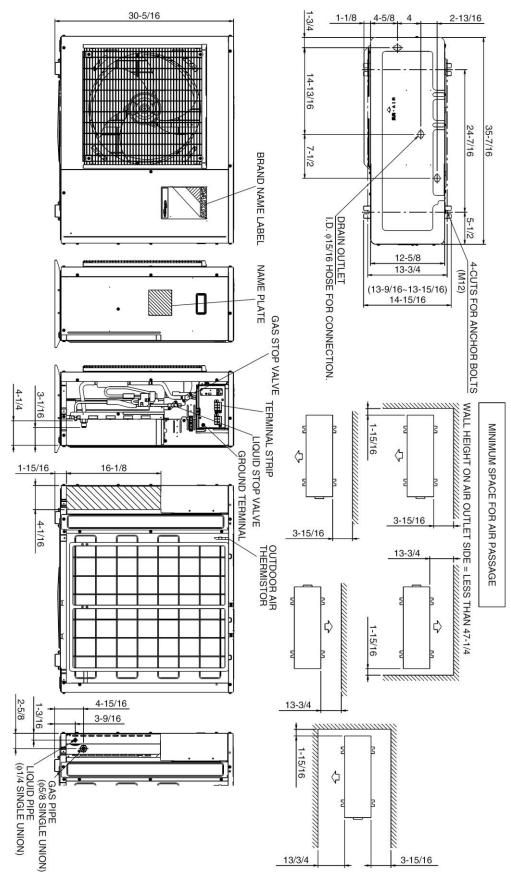
Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

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## **RXS24LVJU Dimensional Data**





Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

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# **Optional Accessories**



	Indoor Unit			
Included	duded Part Number Description			
	AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor for Single- and Multi-Zone System (S21)		
	AZAI6WSPDKC	DKN Plus Interface		
	DTST-ONE-ADA-A	Daikin One+ Smart Thermostat for Ductless Products		
	BRC944B2	Wired Remote Controller		
	BRCW901A08	Wired Remote Controller Cable – 25ft		
	BRCW901A03	Wired Remote Controller Cable – 10ft		
	DACA-CP1-1	Inline Condensate Pump (Fits inside all Daikin wall & floor mount units)		
	DACA-CP4-1	External Condensate Pump		
	KRP928BB2S	Interface Adaptor for DIII-NET		

Outdoor Unit			
Included	Part Number	Description	
	DACA-WB-3	Powder-Coated Wall-Mounted Bracket	
	KEH041A43	Drain Pan Heater RXS24LV	
	KKP937A4	Drain Plug for OD Unit	
	KPW945B4	Low Ambient Wind Baffle / Air Adjustment Grille (15/18/24 MBH)	