Job Name:	
Tag#	



### **Submittal Data Sheet**

### FTXS12LVJU / RXS12LVJU

1-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**

	Cooling			Heating	
	Н		M	Н	М
Airflow Rate (cfm)	403		307	438	335
	L		SL	L	SL
	205		155	240	212
Sound (dBA) H / M / L / SL	45 / 37 / 29 / 23		/ 29 / 23	45 / 39 /	/ 29 / 26
Dimensions (H × W × D) (in)		11-5/8 × 31-1/2 × 8-7/16		7/16	
Weight (Lbs)		22			

#### **Outdoor Specifications**

Compressor		Hermetically Sealed Swing Type			
Refrigerant		R-410A			
Factory Charge (Lbs)		2.65			
Refrigerant Oil		PVE (FVC50K)			
			Cooling Heatin		ting
Airflow Rate (cfm)	Н		1,183	Н	992
	L		989	L	840
Sound Pressure Level (dBA)		49			
Dimensions (H × W × D) (in)		21-5/8 × 30-1/8 × 11-1/4			
Weight (Lbs)		75			

#### **Efficiency**

Cooling		Hea	ting
SEER	23	HSPF	12.5
EER	12.8	СОР	4.35

#### **Performance**

Cooling (Btu/hr)		
Rated (Min/Max) 12,000 (4,800 / 12,000)		
Sensible @ AHRI	9,250	
Moisture Removal gal/h	.5	
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 ) 14,400 (4,400 / 14,400)			
2: @ 17° Rated	9,200		
3: @ 5°: Capacity / COP	6,430 / 2.95		
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

Indoor: 70°F DB/60°F WB 3: Heating Conditions: Outdoor: 5°F DB/5°F WB

#### **Electrical**

	208/60/1	230/60/1
System MCA	8.75	8.75
System MFA	15	15
Compressor RLA	4.4	3.9
Outdoor fan motor FLA	.22	.22
Outdoor fan motor W	23	23
Indoor fan motor FLA	.15	.15
Indoor fan motor W	23	23

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**

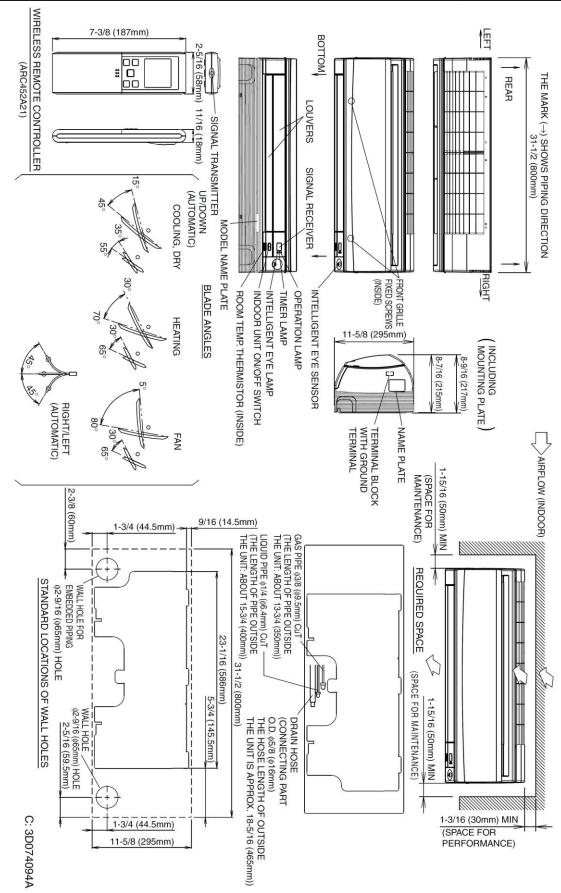
Liquid (in)	1/4
Gas (in)	3/8
Drain (in)	5/8
Max. Interunit Piping Length (ft)	65.6
Max. Interunit Height Difference (ft)	49.2
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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)

## FTXS12LVJU Dimensional Data





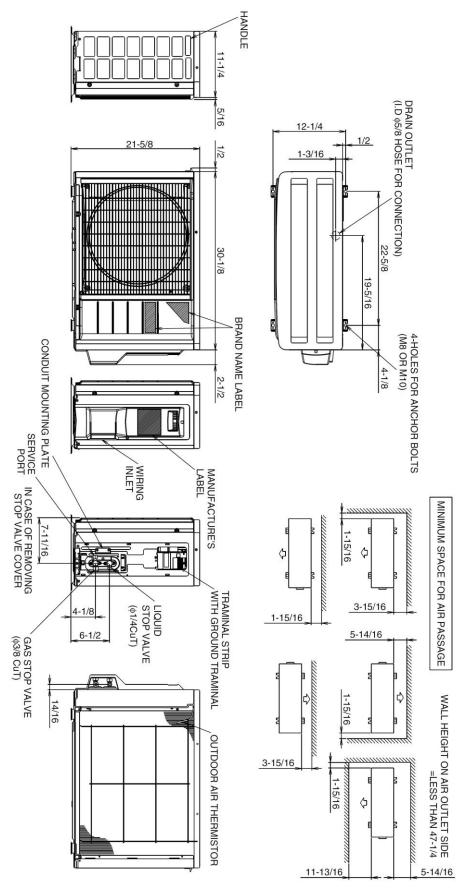
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Submittal Revision Date: October 2021

## **RXS12LVJU Dimensional Data**





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# **Optional Accessories**



	Indoor Unit				
Included	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			

Description			
Included	Included Part Number Description		
	DACA-WB-3	Powder-Coated Wall-Mounted Bracket	
	KEH041A41 Drain Pan Heater RXS09_12LV		
	KKP937A4 Drain Plug for OD Unit		
	KPW937F4	Low Ambient Wind Baffle / Air Adjustment Grille (09/12 MBH)	

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