Job Name:	
Tag#	



Submittal Data Sheet

FTXS18LVJU / RXS18LVJU

1.5-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)	583		484	625	526
	L		SL	L	SL
	385		360	431	399
Sound (dBA) H / M / L / SL	46 / 41 / 36 / 33		45 / 40 /	/ 35 / 32	
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)		3.97			
Refrigerant Oil		PVE (FVC50K)			
		Coo	oling	Heating	
Airflow Rate (cfm)	n) H		1,780	Н	1,444
	L		1,494	L	1,328
Sound Pressure Level (dBA)		49			
Dimensions (H × W × D) (in)		28-15/16 × 32-1/2 × 11-13/16			
Weight (Lbs)		104			

Efficiency

Cooling		Hea	ting
SEER	20.3	HSPF	11.0
EER	12.7	СОР	3.70

Performance

Cooling (Btu/hr)		
Rated (Min/Max) 18,000 (5,800 / 18,000)		
Sensible @ AHRI	14,790	
Moisture Removal gal/h	1.0	
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) 21,600 (5,800 / 21,600)			
2: @ 17° Rated	13,900		
3: @ 5°: Capacity / COP	9,650 / 2.5		
Operating Range	5°F – 65°F		

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

2: Rated Heating Conditions:

3: Heating Conditions:

Outdoor: 70 F DB/60 F WB
Outdoor: 70°F DB/60°F WB
Outdoor: 17°F DB/15°F WB
Indoor: 70°F DB/60°F WB

Outdoor: 5°F DB/5°F WB

Electrical

	208/60/1	230/60/1		
System MCA	13.75	13.75		
System MFA	20	20		
Compressor RLA	6.6	5.9		
Outdoor fan motor FLA	.32	.32		
Outdoor fan motor W	53	53		
Indoor fan motor FLA	.32	.32		
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)	1/2
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

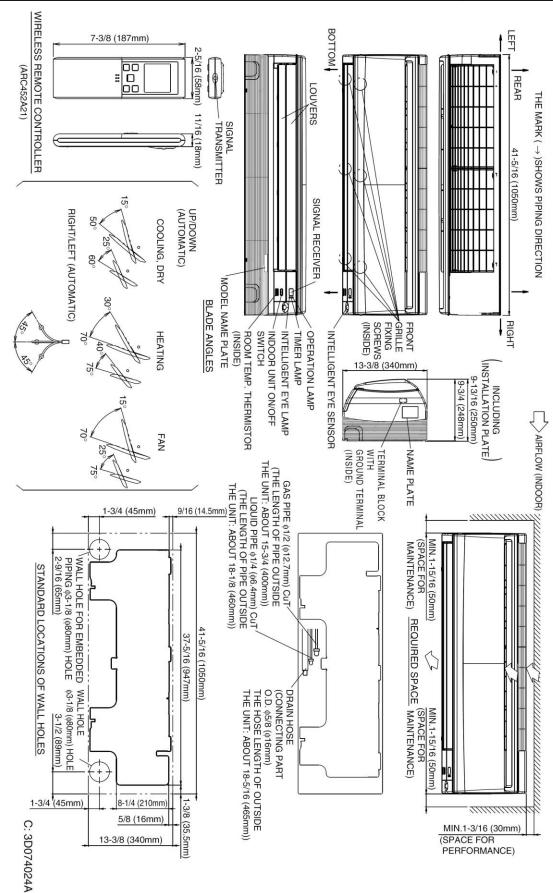
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Submittal Revision Date: October 2021

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FTXS18LVJU Dimensional Data





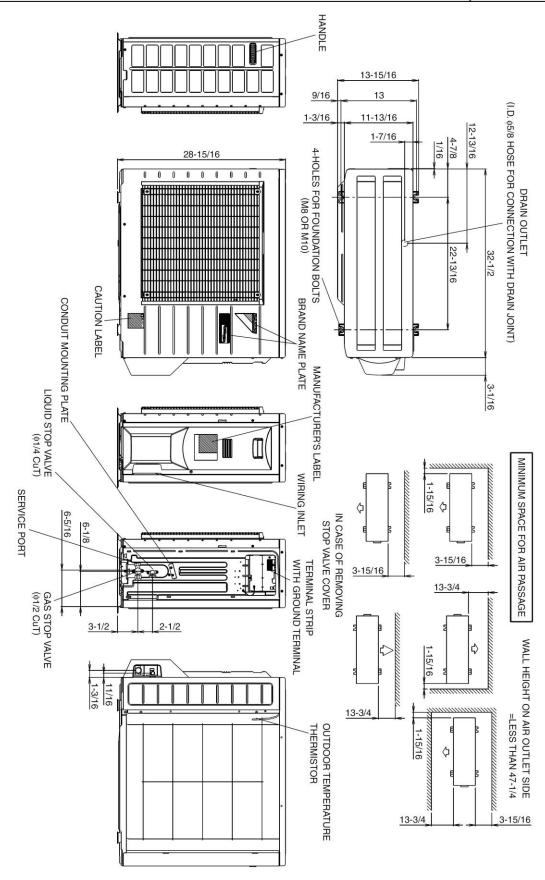
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RXS18LVJU Dimensional Data





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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			

Outdoor Unit			
Included	Included Part Number Description		
	DACA-WB-3	Powder-Coated Wall-Mounted Bracket	
	KEH041A42	Drain Pan Heater RXS15_18LV	
	KKP937A4	Drain Plug for OD Unit	
	KPW945B4	Low Ambient Wind Baffle / Air Adjustment Grille (15/18/24 MBH)	