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	
Airflow Rate (cfm)	Н		M	Н	M
	583		484	625	526
	L		SL	L	SL
	385		360	431	399
Sound (dBA) H / M / L / SL	46 / 41 / 36 / 33		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)			
		Cooling		Heating	
Airflow Rate (cfm)	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°	9,650		
Operating Range	5°F – 65°F		

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

2: Rated Heating Conditions:

Outdoor: 47°F DB/43°F WB 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	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

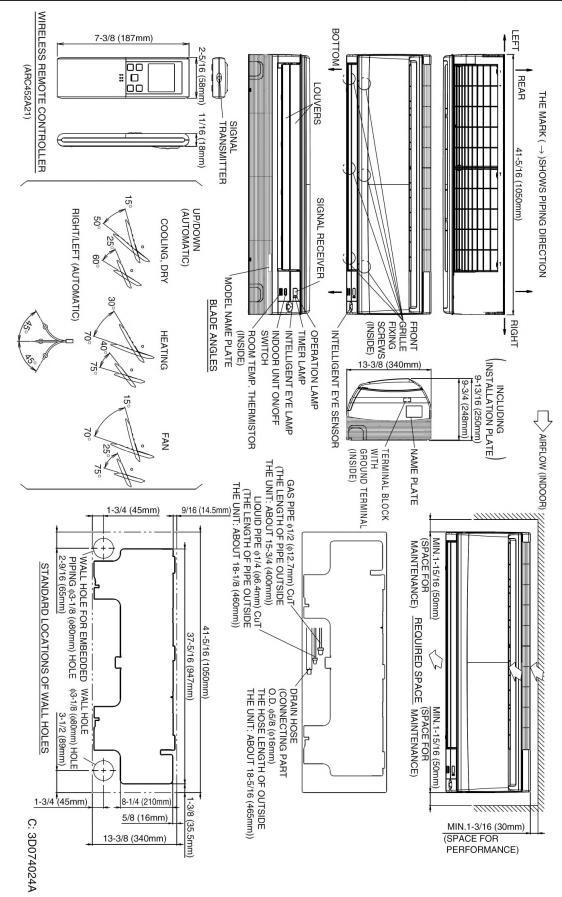
Liquid (in)	1/4
Gas (in)	1/2
Drain (in)	5/8
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	65.6
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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

(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)

FTXS18LVJU Dimensional Data



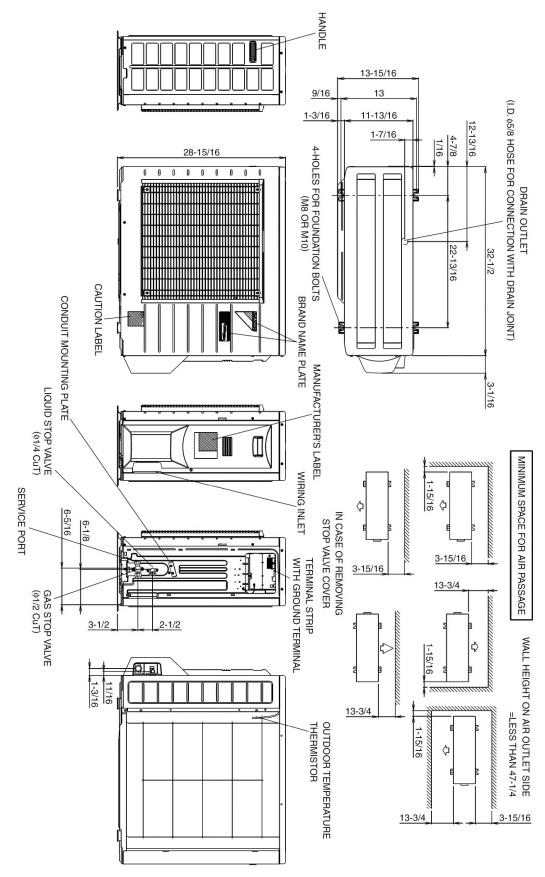


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RXS18LVJU Dimensional Data





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Optional Accessories



Indoor Unit			
Included	Part Number	Description	
	BRP072A43	Wireless Interface Adapter	
	BRC944B2-A08	Wired Remote Controller	
BRCW901A03 Wired Remote Controller Cable – 10ft			
	BRCW901A08	Remote Controller Cable – 25ft	
	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		
	KPW945A4	Low Ambient Wind Baffle / Air Adjustment Grille (15/18/24 MBH)	