

Job Name:	
Tag#	



<b>Submittal Data Sheet</b>	<b>FTXS18LVJU / RXS18LVJU</b>
1.5-Ton Wall Mounted Heat Pump System	



Efficiency			
Cooling		Heating	
SEER	20.3	HSPF	11.0
EER	12.7	COP	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
Operating Range	50°F – 115°F
Rated Cooling Conditions: Indoor: 80°F DB/67°F WB Outdoor: 95°F DB/75°F WB	
Heating (Btu/hr)	
1: @ 47° Rated (Min/Max)	21,600 (5,800 / 21,600)
2: @ 17° Rated	13,900
3: @ 5° Max	9,650
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: Rated Heating Conditions: Indoor: 70°F DB/60°F WB Outdoor: 5°F DB/5°F WB	

Complete warranty details available from your local dealer or at [www.daikincomfort.com](http://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	
	H	M	H	M
	583	484	625	526
Sound (dBA) H / M / L / SL	L	SL	L	SL
	385	360	431	399
Sound (dBA) H / M / L / SL		46 / 41 / 36 / 33		45 / 40 / 35 / 32
Dimensions (H × W × D) (in)		13-3/8 × 41-5/16 × 9-3/4		
Weight (Lbs)		31		

Outdoor Specifications				
Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Refrigerant Oil	PVE (FVC50K)			
Airflow Rate (cfm)	Cooling		Heating	
	H	1,780	H	1,444
	L	1,494	L	1,328
Sound Power Level (dBA)	63			
Dimensions (H × W × D) (in)	28-15/16 × 32-1/2 × 11-13/16			
Weight (Lbs)	104			

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)		

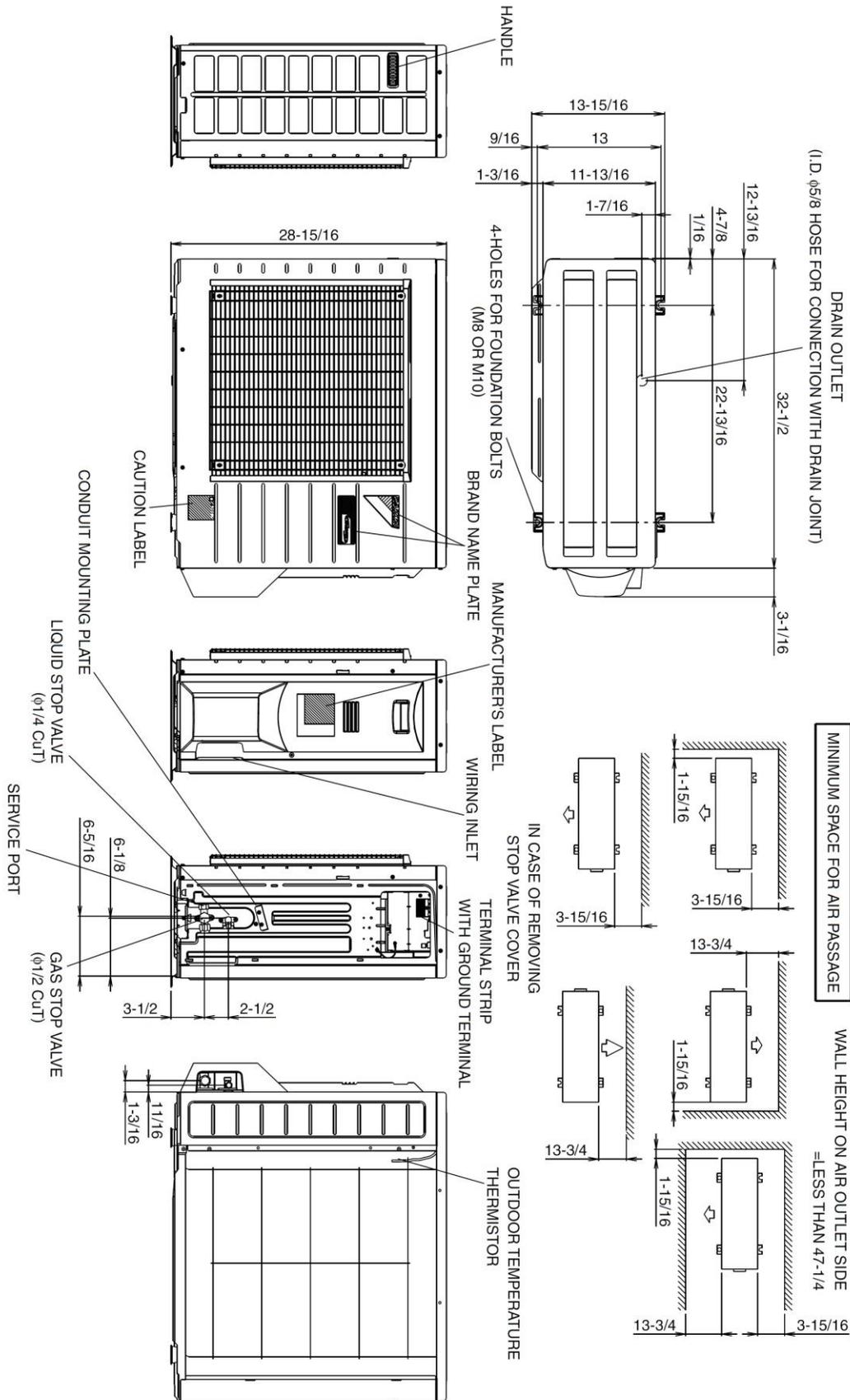
Piping	
Liquid (in)	1/4
Gas (in)	1/2
Drain (in)	5/8
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	65.6
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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)



# RXS18LVJU Dimensional Data



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Indoor Unit		
Included	Part Number	Description
	BRP072A43	Wireless Interface Adapter
	BRC944B2-A08	Wired Remote Controller
	BRCW901A08	Wired Remote Controller Cord - 3m
	DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft
	DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft
	DACA-TS1-1	Daikin ENVi Intelligent Thermostat Kit
	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

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	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
	KEH041A42	Drain Pan Heater RXS15_18LV
	KKP937A4	Drain Plug for OD Unit
	KPW945A4	Low Ambient Wind Baffle / Air Adjustment Grille (15/18/24 MBH)

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