Job Name:	
Tag#	

Inspections Division
Date: 10/23/17

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

Outdoor Specifications

	Cooling		Heating	
Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Refrigerant Oil	PVE (FVC50K)			
Airflow Rate (cfm)	H	1,183	H	992
	L	989	L	840
Sound Power Level (dBA)	63			
Dimensions (H × W × D) (in)	21-5/8 × 30-1/8 × 11-1/4			
Weight (Lbs)	75			

Efficiency

Cooling		Heating	
SEER	23	HSPF	12.5
EER	12.8	COP	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° Max	6,430
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

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

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RXS12LVJU Dimensional Data

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Optional Accessories

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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

Description		
Included	**Part Number**	**Description**
	DACA-WB-3	Powder-Coated Wall-Mounted Bracket
	KEH041A41	Drain Pan Heater RXS09_12LV
	KKP937A4	Drain Plug for OD Unit
	KPW937C4	Low Ambient Wind Baffle / Air Adjustment Grille (09/12 MBH)