

Wall Mounted Heat Pump with Roof-Top Condenser

Job Name:

Tag#

Submittal Data Sheet

FTXS12LVJU / RXS12LVJU

1-Ton Wall Mounted Heat Pump System

12 YEAR PARTS LIMITED WARRANTY

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

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

Outdoor Specifications

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

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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(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)

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Page 1 of 4

Portable Unit - through window venting



In-Wall Package Terminal Heat Pump

Amazon's Choice

KLIMAIRE 15,000 BTU 10.6 EER PTHP Air Conditioner Heat Pump with Wall Sleeve, Aluminum Grille, Remote Control, & 5 KW Electric Heater 208...

Cooper & Hunter 12,000 BTU PTAC Packaged Terminal Air Conditioner With Heat Pump PTHP Unit Heating And Cooling With Electric Cord

Wall Mounted | Overview

AIO Wall Mounted units are slim and sleek. Wall Mounted units can be mounted high or low with a factory supplied bracket, making installation quick and simple. An electronically controlled louver with an auto-swing function distributes airflow comfortably and uniformly. Wall Mounted units are ideal for any area with free wall space. The onboard touch controller simplifies use and installation. AIO Wall Mounted units are available with an optional ERV add-on component. Special adapters enable the unit to be installed perpendicular to an outside wall. Watch how it is installed by scanning or clicking the QR code below.

List price \$3,295 / \$5,320 w/ERV