



Submittal Data Sheet

1.0-Ton Wall Mounted Unit

FTXS12LVJURXS12LVJU

FEATURES

- Intelligent eye occupancy sensor
- Weekly timer for programmable comfort
- Low ambient heat operation down to 0° F
- 12 year limited parts and compressor warranty with online registration

BENEFITS

- Quiet operation

INDOOR UNIT



OUTDOOR UNIT





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SYSTEM PERFORMANCE

Indoor Unit Model No.	FTXS12LVJU	Indoor Unit Name:	FTXS12LVJU
Outdoor Unit Model No.	RXS12LVJU	Outdoor Unit Name:	RXS12LVJU
Rated Cooling Capacity (Btu/hr):	12,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	9,250	Rated Piping Length(ft):	
Max/Min Cooling Capacity (Btu/hr):	13,800 / 4,800	Rated Height Difference (ft):	49.20
Cooling Input Power (kW):	0.940	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	23.00 /	HSPF (Non-Ducted/Ducted):	12.5 /
EER (Non-Ducted/Ducted):	12.80 /	Heating COP (Non-Ducted/Ducted):	4.4 /
Rated Heating Capacity (Btu/hr):	14,400		
Max/Min Heating Capacity (Btu/hr):	18,000 / 4,800		
Heating Input Power (kW):	0.97		

SYSTEM DETAILS

Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	14 - 115
Holding Refrigerant Charge (lbs):	2.7	Heating Operation Range (°F WB):	5 - 64
Additional Charge (lb/ft):	0.21	Max. Pipe Length (Vertical) (ft):	
Pre-charge Piping (Length) (ft):		Cooling Range w/Baffle (°F DB):	0 - 115
Max. Pipe Length (Total) (ft):	66	Heating Range w/Baffle (°F WB):	0 - 77
Max Height Separation (Ind to Ind ft):	49		



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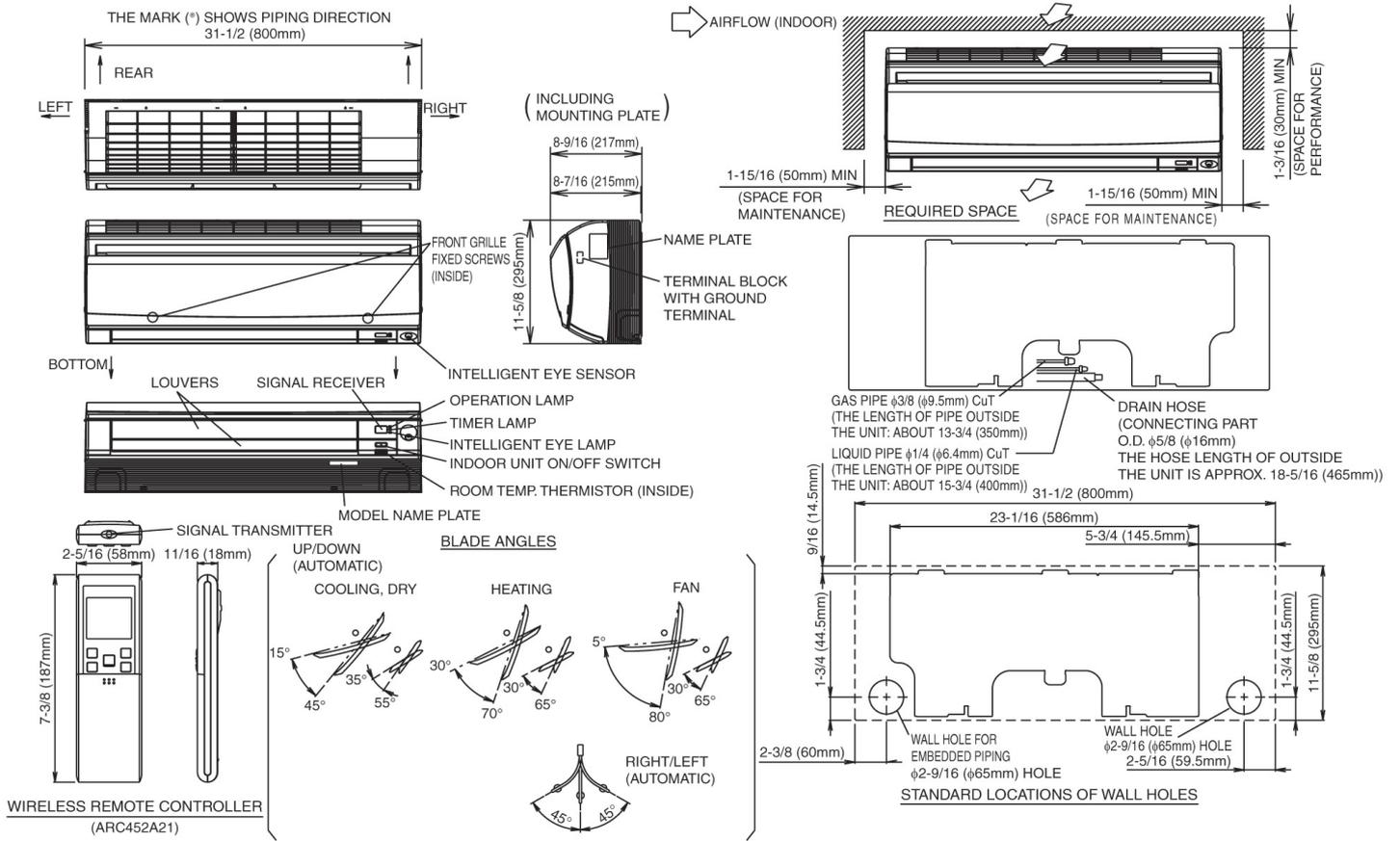
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INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L/SL) (CFM):	403/309/205/155
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	4.0
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	3/8
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	11-5/8 x 31-1/2 x 8-7/16	Condensate Connection (inch):	5/8
Panel (HxWxD) (in):		Sound Pressure (H/M) (dBA):	45/23
Net Weight (lb):	22	Sound Power Level (dBA):	
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	0.00 / 0.00

DIMENSIONAL DRAWING - INDOOR UNIT

FTXS09,12LVJU



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Daikin City Generated Submittal Data

www.daikinac.com www.daikincomfort.com

(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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OUTDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	8.80	Airflow Rate (H) (CFM):	1,183
Max Overcurrent Protection (MOP) (A):	15.00	Gas Pipe Connection (inch):	3/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):	5.3	Sound Pressure (H) (dBA):	49
Dimensions (HxWxD) (in):	21-5/8 x 30-1/8 x 11-1/4	Sound Power Level (dBA):	61
Net Weight (lb):	75		

DIMENSIONAL DRAWING - OUTDOOR UNIT

RXS09/12D(A)VJU
Unit (in.)

