

1.0-Ton Wall Mounted Unit FTXG12HVJURXG12HVJU

FEATURES

- Low ambient heating operation down to -4°F
- Dehumidifying to a preset relative setting
- Integrated air cleaner for advanced filtration for allergens, odors, and bacteria
- 12 year limited parts and compressor warranty with online registration

INDOOR UNIT

BENEFITS

Compact design

OUTDOOR UNIT





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SYSTEM PERFORMANCE			
Indoor Unit Model No.	FTXG12HVJU	Indoor Unit Name:	FTXG12HVJU
Outdoor Unit Model No.	RXG12HVJU	Outdoor Unit Name:	RXG12HVJU
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):	10,130	Rated Piping Length(ft):	
Max/Min Cooling Capacity (Btu/hr):	15,700 / 5,300	Rated Height Difference (ft):	26.00
Cooling Input Power (kW):	0.890	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 70 Ambient (°F DB/WB): 47 / 43
SEER (Non-Ducted/Ducted):	24.20 /	HSPF (Non-Ducted/Ducted):	10.6 /
EER (Non-Ducted/Ducted):	14.00 /	Heating COP (Non-Ducted/Ducted):	4.0 /
Rated Heating Capacity (Btu/hr):	16,000		
Max/Min Heating Capacity (Btu/hr):	19,100 / 4,400		
Heating Input Power (kW):	1.19		

SYSTEM DETAILS				
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	14 - 109	
Holding Refrigerant Charge (lbs):	3.1	Heating Operation Range (°F WB):	4 - 75	
Additional Charge (lb/ft):		Max. Pipe Length (Vertical) (ft):		
Pre-charge Piping (Length) (ft):		Cooling Range w/Baffle (°F DB):	14 - 109	
Max. Pipe Length (Total) (ft):	33	Heating Range w/Baffle (°F WB):	4 - 75	
Max Height Separation (Ind to Ind ft):	26			

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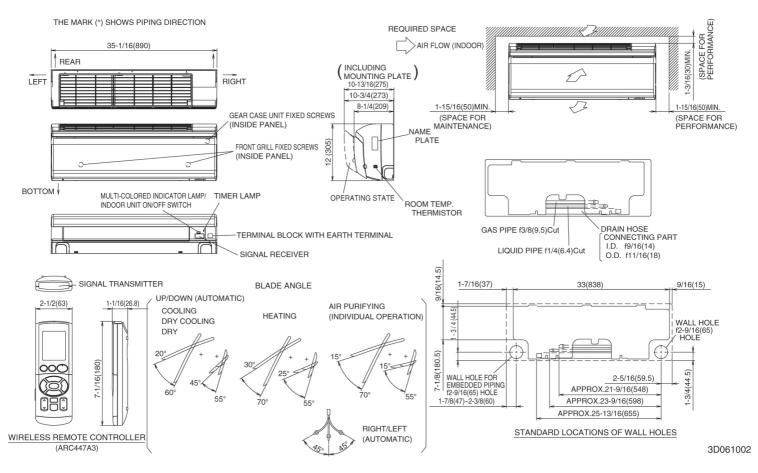
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INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L) (CFM):	459/346/240
Power Supply Connections:	L1, L2, Ground	Moisture Removal (Gal/hr):	4.9
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	3/8
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	12 x 35-1/32 x 8-7/32	Condensate Connection (inch):	11/16
Panel (HxWxD) (in):		Sound Pressure (H/M) (dBA):	43/27
Net Weight (Ib):	31	Sound Power Level (dBA):	
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	0.00 / 0.00

DIMENSIONAL DRAWING - INDOOR UNIT



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

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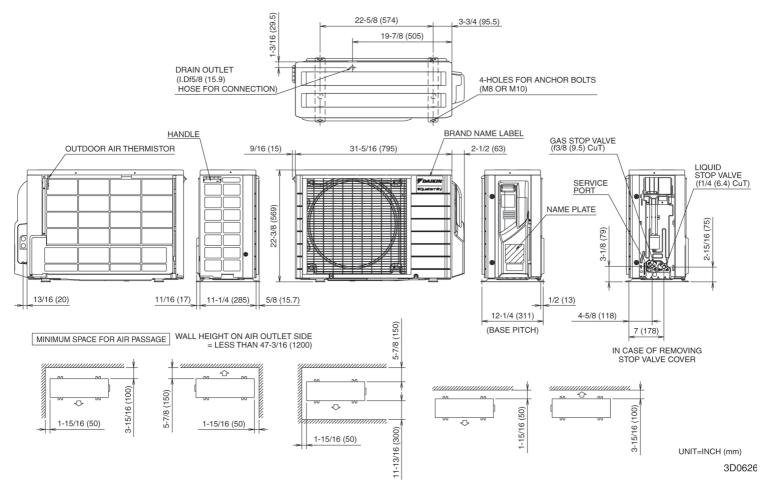


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OUTDOOR UNIT DETAILS				
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter	
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-	
Min. Circuit Amps MCA (A):	14.50	Airflow Rate (H) (CFM):	1,262	
Max Overcurrent Protection (MOP) (A):		Gas Pipe Connection (inch):	3/8	
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4	
Rated Load Amps RLA(A):	3.3	Sound Pressure (H) (dBA):	49	
Dimensions (HxWxD) (in):	22-3/8 x 31-9/32 x 11-7/32	Sound Power Level (dBA):		
Net Weight (Ib):	99			

DIMENSIONAL DRAWING - OUTDOOR UNIT



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