

Daikin AURORA R-32 2.0-Ton Wall Mounted Unit FTXV24AVJU9-RXT24AVJU9

FEATURES

- Hot start technology
- Auto-restart (after power failure)
- IR controller included

INDOOR UNIT

BENEFITS

- Quiet operation
- Low ambient cooling operation down to -4°F (-20°C) with field setting and air adjustment grille
- Operating Range Cooling (50°F 114.8°F)
- Operating Range Heating (-13°F 64.4°F)
- 12 year limited parts and compressor warranty with online registration
- 5 year limited parts warranty for commercial applications

OUTDOOR UNIT





Daikin City Generated Submittal Data

Daikin North America LLC, 19001 Kermier Rd, Waller, TX 77484

www.daikinac.com www.daikincomfort.com



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SYSTEM PERFORMANCE

Indoor Unit Model No.	FTXV24AVJU9	Indoor Unit Name:	2.0 Ton Wall Mount - R-32
Outdoor Unit Model No.	RXT24AVJU9	Outdoor Unit Name:	21.0 SEER2, Heat Pump, Ductless ODU, 2.0 Ton, Daikin AURORA R-32
Rated Cooling Capacity (Btu/hr):	22,400	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):		Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	26,400 / 7,000	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):			
SEER2 (Non-Ducted/Ducted):	21.00 /	HSPF2 (Non-Ducted/Ducted):	9.5 /
EER2 (Non-Ducted/Ducted):	12.00 /		
Rated Heating Capacity (Btu/hr):	24,000	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43
Max/Min Heating Capacity (Btu/hr):	32,000 / 6,200		

SYSTEM DETAILS R-32 Cooling Operation Range (°F DB): 50 - 115 Refrigerant Type: Holding Refrigerant Charge (lbs): 3.04 lbs Heating Operation Range (°F WB): -13 - 60 0.22 Additional Charge (oz/ft): Max. Pipe Length (Vertical) (ft): 66 Pre-charge Piping (Length) (ft): 49 Cooling Range w/Baffle (°F DB): -4 -Max. Pipe Length (Total) (ft): 99 Max Height Separation (Ind to Ind ft): 0

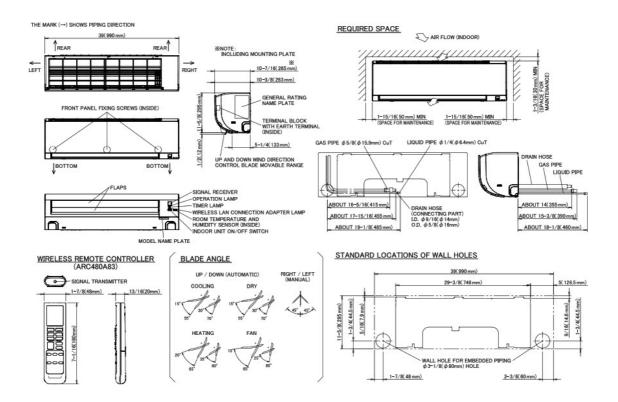


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INDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	11	Airflow Rate (H/M/L/SL) (CFM):	629/501/378/335
Power Supply Connections:	L1, L2, L3, G	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	5/8
Max Overcurrent Protection (MOP) (A):		Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	11-5/8 x 39 x 10-3/8	Condensate Connection (inch):	5/8
Net Weight (lb):	27	Sound Pressure (H/M/L/SL) (dBA):	52/45/39/34
Ext. Static Pressure (Rated/Max) (inWg):	1	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT

FTXV24AVJU9



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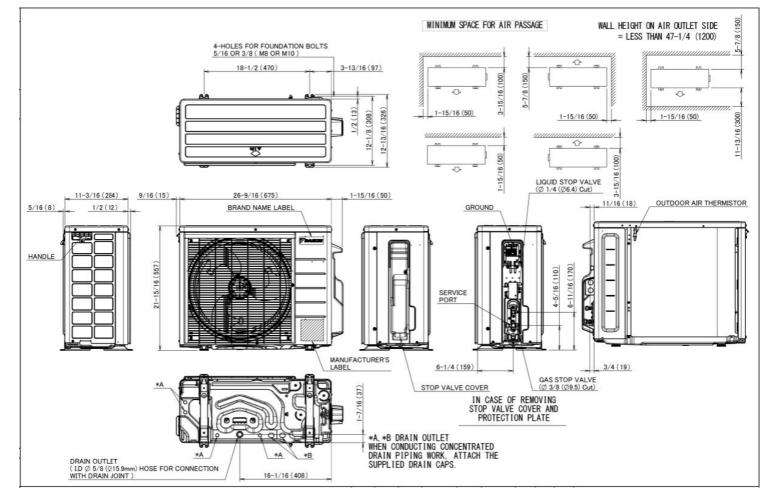
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OUTDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Stage:	Inverter
Power Supply Connections:	L1, L2, L3, G	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	21.6	Airflow Rate (H) (CFM):	2383
Max Overcurrent Protection (MOP) (A):	25	Gas Pipe Connection (inch):	5/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	55
Dimensions (HxWxD) (in):	29-1/2 x 34-1/4 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	127		

DIMENSIONAL DRAWING - OUTDOOR UNIT



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INDOOR ACCESSORIES

PART NUMBER

DESCRIPTION

INCLUDED

AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor for Single- and Multi-Zone System (S21)	No
AZAI6WSPDKC	DKN Plus Interface	No
BRCW901A03	BRC944B2 CONTROL CABLE, 10FT	No
BRCW901A08	Wired Remote Controller Cord - 8m/26ft	No
DACA-CP1-1	Mini Aqua Condensate Pump	No
DTST-LTE-LA-A	Daikin One Lite (with Translation Adaptor for S21 only)	No
DTST-ONE-ADA-A	Daikin One+ Smart Thermostat for VRV, SkyAir, Single- and Multi-Zone System	No
DTST-TOU-ADA-A	Daikin One Touch Smart Thermostat (with Translation Adaptor for S21 and P1P2)	No
KAF970A46	Titanium apatite photocatalytic air-purifying filter WITHOUT frame	No
KRP067A41	Adaptor for wired controller	No
KRP928BB2S	RA Interface Adaptor for DIII-Net -	No

OUTDOOR ACCESSORIES

PART NUMBER

DESCRIPTION

INCLUDED

DACA-WB-3	Powder-Coated Wall-Mounted Bracket	Νο
KPS063A41	Snow hood (intake side plate) (15, 18 & 24)	No
KPS063A44	Snow hood (intake rear plate) (15,18 & 24)	No
KPS063A47	Snow hood (outlet) (15, 18 & 24)	No
KPW063B4	Air direction adjustment grille	No

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