



Submittal Data Sheet

Daikin AURORA R-32 1.25-Ton Wall Mounted System

FTXV15AVJU9-RXT15AVJU9

FEATURES

- Hot start technology
- Auto-restart (after power failure)
- R/C with back light
- Swing compressor
- Wide-angle Louvers (vertical blades)
- Auto Swing (Up and Down)
- Comfort Airflow Operation
- Auto and Switchable fan speed
- Indoor unit Quiet operation
- Automatic Defrosting
- Automatic Cooling/heating change-over
- Program dry operation
- POWERFUL operation (inverter)
- ECONO operation
- Titanium apatite deodorizing filter
- Count up-down ON/OFF timer
- Night set mode

BENEFITS

- Built in Wi-Fi
- 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
- Pre-charged for line-sets to 49ft
- 100% heating at 5F
- Easy access to fan motor and removable drain pan

INDOOR UNIT



OUTDOOR UNIT





Submittal Data Sheet

Daikin AURORA R-32 1.25-Ton Wall Mounted System
FTXV15AVJU9-RXT15AVJU9

SYSTEM PERFORMANCE

Indoor Unit Model No.	FTXV15AVJU9	Indoor Unit Name:	1.25 Ton Wall Mount R-32
Outdoor Unit Model No.	RXT15AVJU9	Outdoor Unit Name:	21.0 SEER2, Heat Pump, Ductless ODU, 1.25 Ton, Daikin AURORA R-32
Rated Cooling Capacity (Btu/hr):	15,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	12,600	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	18,400 / 5,800	Rated Height Difference (ft):	0.00
Cooling Input Power (kW):	1.510	Heating Input Power (kW):	2.05
SEER2 (Non-Ducted/Ducted):	21.00 /	HSPF2 (Non-Ducted/Ducted):	10.5 /
EER2 (Non-Ducted/Ducted):	12.20 /		
Rated Heating Capacity (Btu/hr):	18,300	Rated Heating Conditions:	Indoor (°F DB/WB): 70 / 60 Ambient (°F DB/WB): 47 / 43

SYSTEM DETAILS

Refrigerant Type:	R-32	Cooling Operation Range (°F DB):	50 - 115
Holding Refrigerant Charge (lbs):	2.45	Heating Operation Range (°F WB):	-13 - 60
Additional Charge (oz/ft):	0.22	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		

Submittal Data Sheet

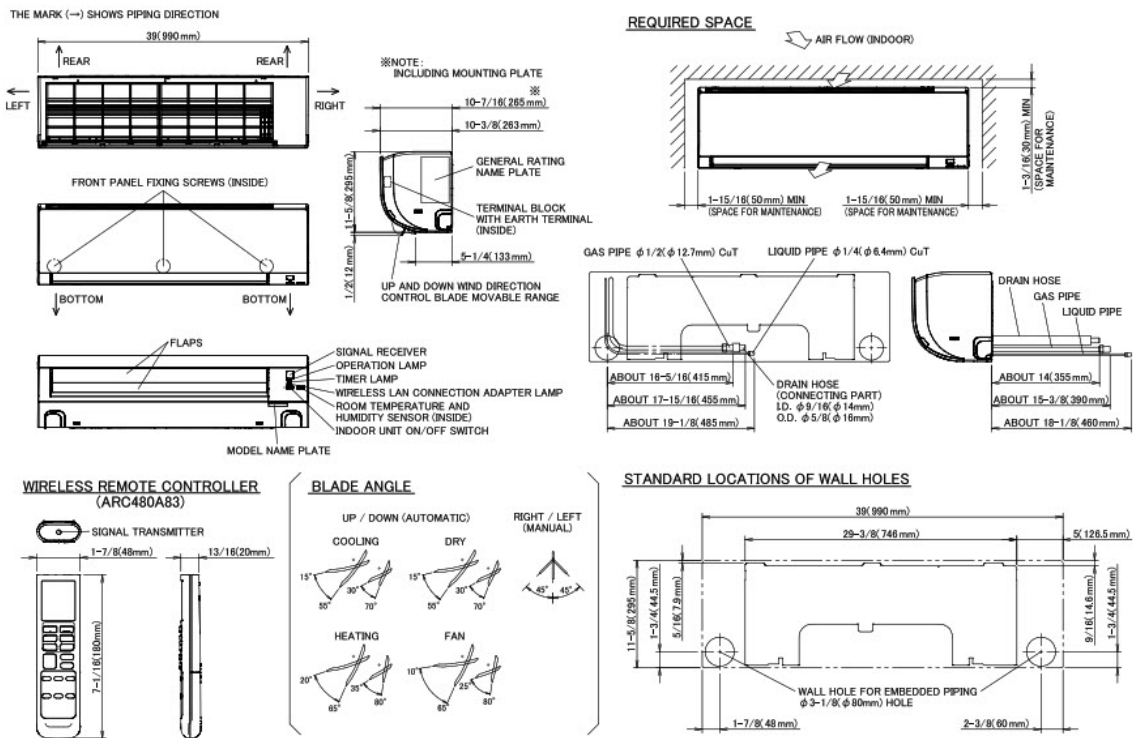
Daikin AURORA R-32 1.25-Ton Wall Mounted System
FTXV15AVJU9-RXT15AVJU9

INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L/SL) (CFM):	540/470/381/339
Power Supply Connections:	L1, L2, L3, G	Moisture Removal (Gal/hr):	
Min. Circuit Amps MCA (A):		Gas Pipe Connection (inch):	1/2
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):	45/41/36/33
Ext. Static Pressure (Rated/Max) (inWg):	/	Sound Power Level (dBA):	

DIMENSIONAL DRAWING - INDOOR UNIT

FTXV15/18AVJU9



3D150966A



Submittal Data Sheet

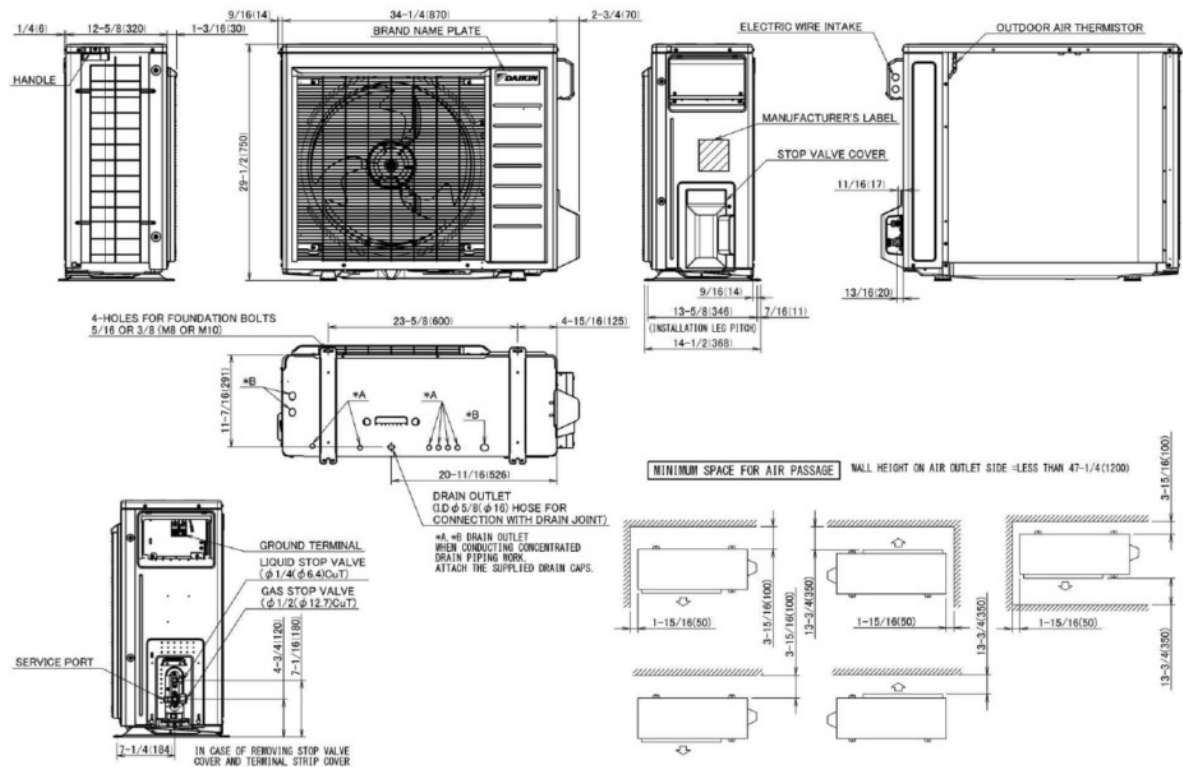
Daikin AURORA R-32 1.25-Ton Wall Mounted System
FTXV15AVJU9-RXT15AVJU9

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):	16.0	Airflow Rate (H) (CFM):	2097
Max Overcurrent Protection (MOP) (A):	20	Gas Pipe Connection (inch):	1/2
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):		Sound Pressure (H) (dBA):	52
Dimensions (HxWxD) (in):	29-1/2 x 31-1/4 x 12-5/8	Sound Power Level (dBA):	
Net Weight (lb):	113		

DIMENSIONAL DRAWING - OUTDOOR UNIT

RXT15/18AVJU9



3D150942



Submittal Data Sheet
Daikin AURORA R-32 1.25-Ton Wall Mounted System
FTXV15AVJU9-RXT15AVJU9

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
BRC073A6	Wired Remote Controller	No
BRC944B2	Wired Remote Controller	No
BRCW901A03	BRC944B2 CONTROL CABLE, 10FT	No
BRCW901A08	Wired Remote Controller Cord - 8m/26ft	No
DACA-CP1-1	Mini Aqua Condensate Pump	No
KAF970A46	Titanium apatite photocatalytic air-purifying filter WITHOUT frame	No
KRP067A41	Adaptor for wired controller	No
KRP067A41E	Adaptor for wired remote controller	No
KRP928BB2S	RA Interface Adaptor for DIII-Net -	No

OUTDOOR ACCESSORIES

PART NUMBER	DESCRIPTION	INCLUDED
DACA-WB-3	Powder-Coated Wall-Mounted Bracket	No
KEH064A41	Drain Pan Heater	No
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