

Job Name:	
Tag#	



Submittal Data Sheet

FTX18AXVJU / RX18AXVJU

1.5-Ton Wall Mounted Heat Pump System



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

	Cooling		Heating	
	H	M	H	M
Airflow Rate (cfm)	716	605	716	605
	L	SL	L	SL
	467	395	467	395
Sound (dBA) H / M / L / SL	49 / 44 / 38 / 33		49 / 42 / 37 / 33	
Dimensions (H × W × D) (in)	11-11/16 × 39-1/2 × 11-1/3			
Weight (Lbs)	31			

Outdoor Specifications

Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-410A			
Factory Charge (Lbs)	3.20			
Refrigerant Oil	PVE (FVC50K)			
Airflow Rate (cfm)	Cooling		Heating	
	H	2,005	H	1,905
Sound Pressure Level (dBA)	54			
Dimensions (H × W × D) (in)	27-13/32 × 36-5/8 × 13-13/16			
Weight (Lbs)	101			

Efficiency

Cooling		Heating	
SEER	18.5	HSPF	9.0
EER	12.5	COP	3.60

Performance

Cooling (Btu/hr)	
Rated (Min/Max)	18,000 (5,500 / 20,000)
Sensible @ AHRI	14,480
Moisture Removal gal/h	0.41
Standard Operating Range	50°F – 115°F
Extended Operating Range*	-4°F – 115°F

Rated Cooling Conditions: Indoor: 80°F DB/67°F WB
Outdoor: 95°F DB/75°F WB

*With field settings and wind baffle

Heating (Btu/hr)	
1: @ 47° Rated (Min/Max)	21,600 (5,500 / 24,000)
2: @ 17° Rated	12,700
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

Electrical

	208/60/1	230/60/1
System MCA	16.4	16.4
System MFA	20.0	20.0
Compressor RLA	16.0	16.0
Outdoor fan motor FLA	.99	.99
Outdoor fan motor W	128	128
Indoor fan motor FLA	.50	.50
Indoor fan motor W	35	35

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)	1/2
Drain (in)	3/4
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	65.625
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

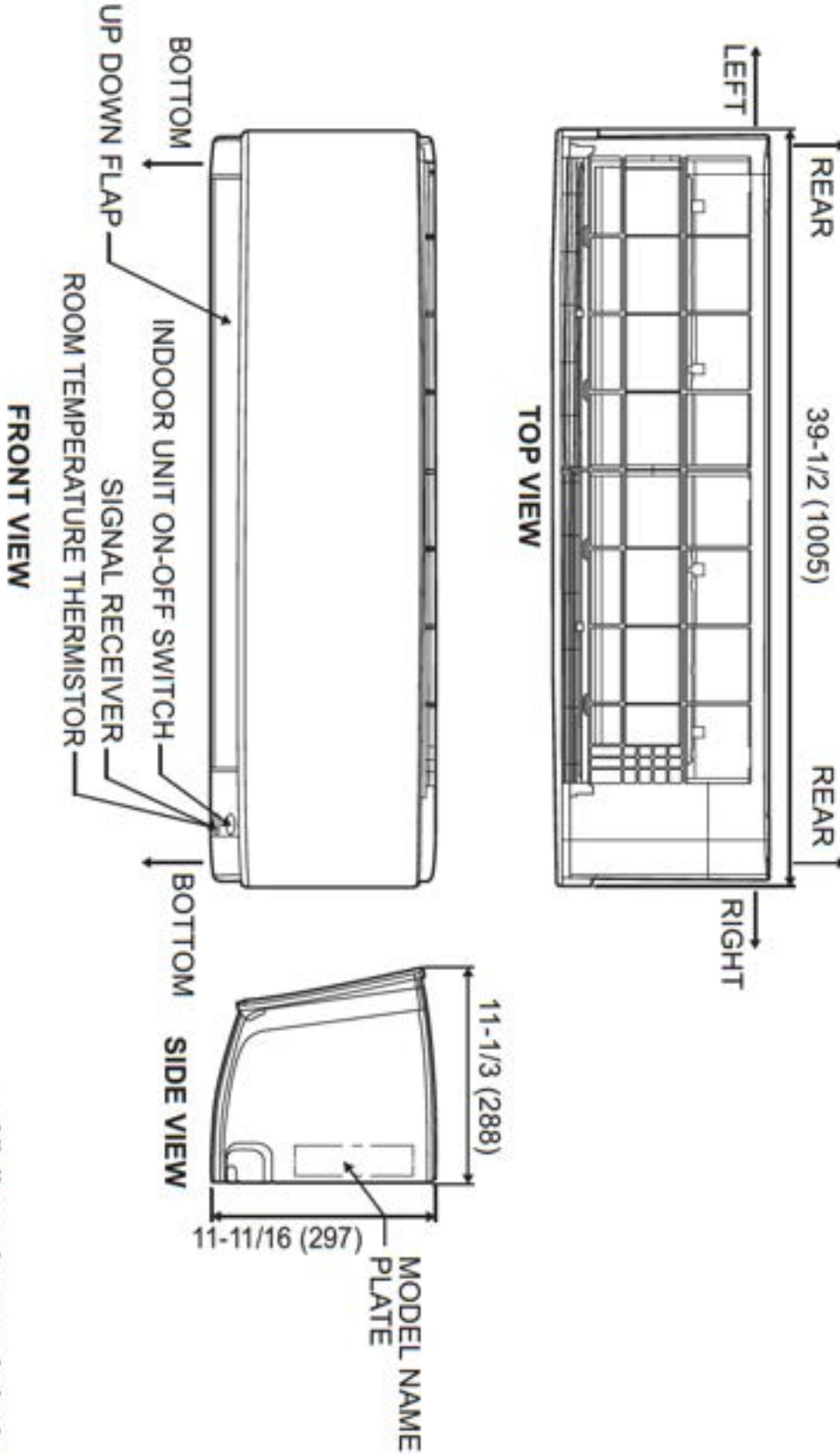
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FTX18AXVJU Dimensional Data



All dimensions are in inch (mm)

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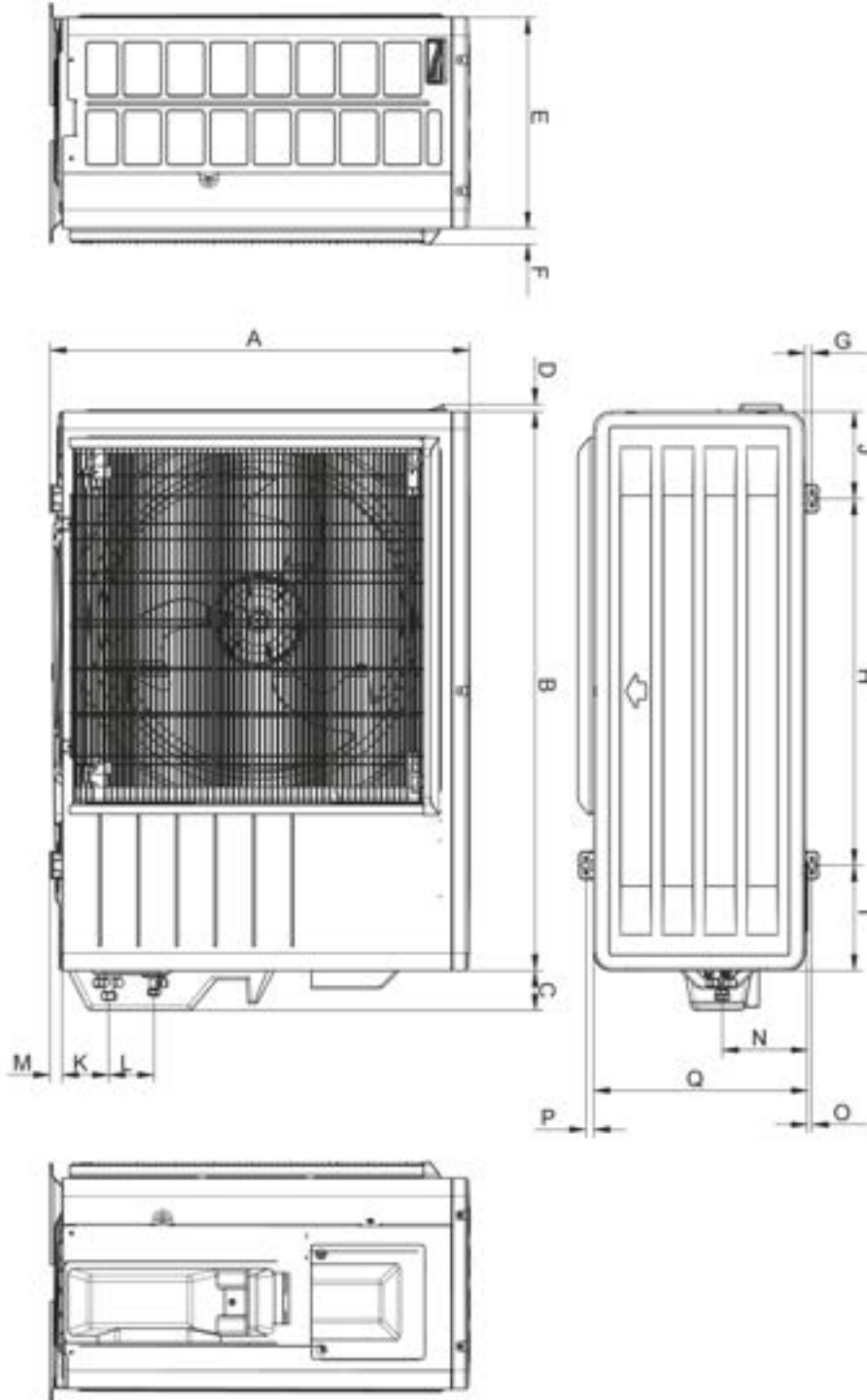
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RX18AXVJU Dimensional Data



Model	Dimension																
18/24	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
	27-13/32 (696)	36-5/8 (930)	2-19/32 (66)	15/32 (12)	13-13/16 (351)	1-1/16 (27)	15/32 (12)	24 (610)	6-7/8 (175)	5-23/32 (145)	3-1/32 (77)	2-31/32 (75)	13/16 (21)	5-19/32 (142)	5/16 (8)	17/32 (13)	13-31/32 (355)

All dimensions are in inch (mm)



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Indoor Unit		
Included	Part Number	Description
	BRP072A43	Wireless Interface Adaptor
	AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor for Single- and Multi-Zone System (S21)
	AZAI6WSPDKC	DKN Plus Interface
	BRC51D61	Wired Remote Controller Kit (32.8ft cable included)
	BRC944B2	Wired Remote Controller
	BRCW901A08	Wired Remote Controller Cable – 25ft
	BRCW901A03	Wired Remote Controller Cable – 10ft
	DACA-CP1-1	Inline Condensate Pump (Fits inside all Daikin wall & floor mount units)
	DACA-CP4-1	External Condensate Pump

Outdoor Unit		
Included	Part Number	Description
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
	KPW063B4E	Air Adjustment Grille
	KEH063A4EA	Daikin BML Drain Pan Heater Large (incl. RX_AXVJU)