

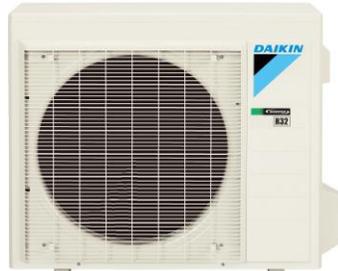
Job Name:	
Tag#	



Submittal Data Sheet

FTXM18VVJU / RXM18VVJU

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

Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	L	SL	L	SL
	776	583	776	559
	482	428	467	413
Sound (dBA) H / M / L / SL	49 / 41 / 36 / 33		49 / 40 / 35 / 32	
Dimensions (H x W x D) (in)	11-3/4 x 43-5/16 x 10-13/16			
Weight (Lbs)	33			

Outdoor Specifications

Compressor	Hermetically Sealed Swing Type			
Refrigerant	R-32			
Factory Charge (Lbs)	2.98			
Refrigerant Oil	FW68DA			
Airflow Rate (cfm)	Cooling		Heating	
	H	M	H	M
	SL	SL	SL	SL
	2,119	1,833	2,062	1,773
Sound Pressure Level (dBA)	54 / 55			
Dimensions (H x W x D) (in)	28-15/16 x 34-1/4 x 12-5/8			
Weight (Lbs)	132			

Efficiency

Cooling		Heating	
SEER	22.7	HSPF	12.5
EER	12.5	COP	3.8

Performance

Cooling (Btu/hr)	
Rated (Min/Max)	18,000 (9,000 / 22,000)
Sensible @ AHRI	15,130
Standard Operating Range	50°F – 114.8°F
Extended Operating Range*	-4°F – 114.8°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 (9,000 / 30,200)
2: @ 17° Rated	15,400
3: @ 5° Max: Capacity / COP	21,600 / 1.8
Operating Range	-13°F – 64.4°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
3: Heating Conditions; Compressor Operating at Max Frequency: Indoor: 70°F DB/60°F WB
Outdoor: 5°F DB/5°F WB

Electrical

	208/60/1	230/60/1
System MCA	18.8	18.8
System MFA	20	20
Compressor RLA	18.25	18.25
Outdoor fan motor FLA	.58	.58
Outdoor fan motor W	123	123
Indoor fan motor FLA	.46	.46
Indoor fan motor W	61	61

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)	5/8
Max. Interunit Piping Length (ft)	98.5
Max. Interunit Height Difference (ft)	82.02
Chargeless (ft)	49.2
Additional Charge of Refrigerant (oz/ft)	.22

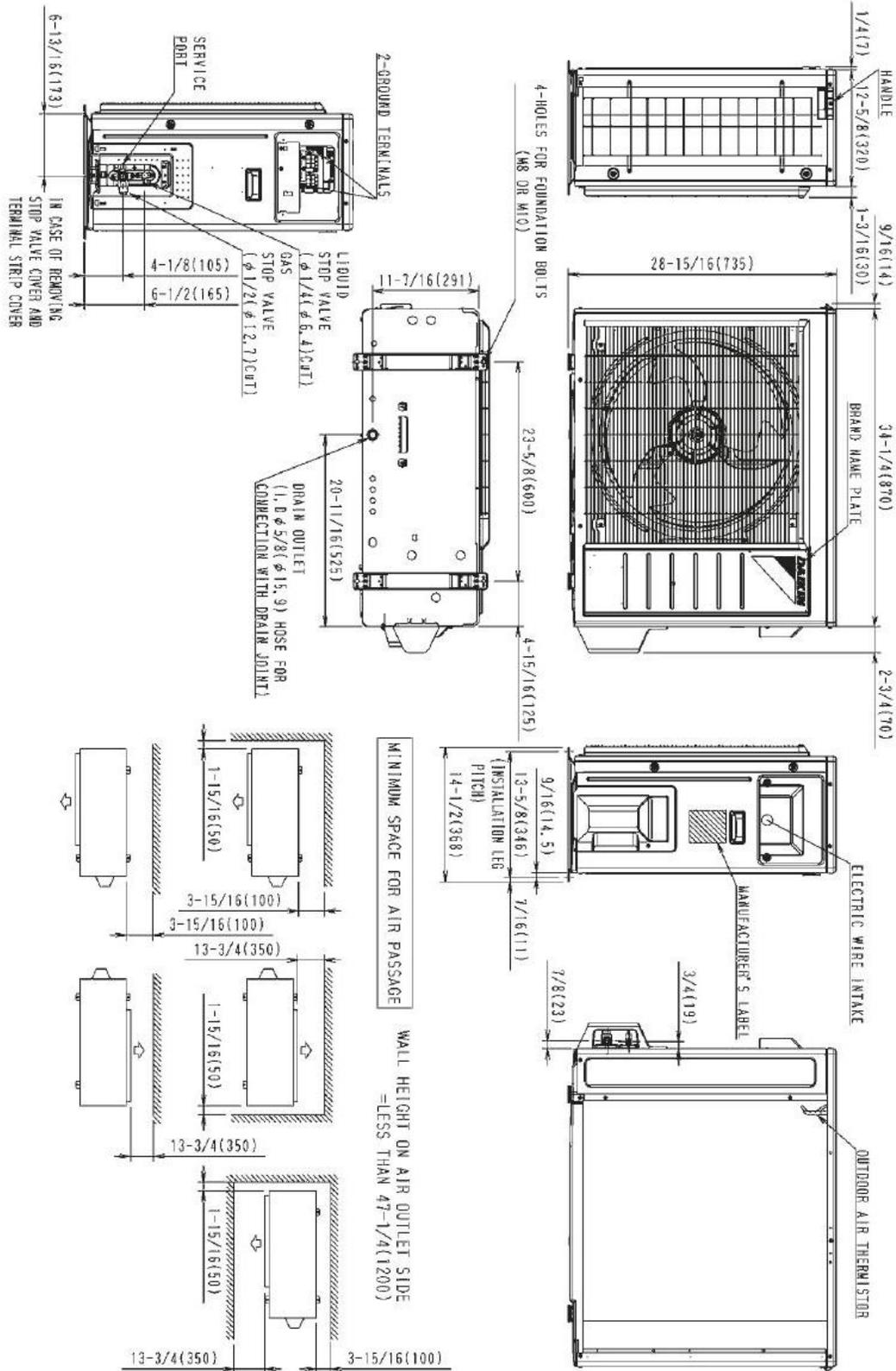
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(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

RXM18VVJU Dimensional Data



RXM18VVJU



3D123362

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Submission Creation Date: August 2021



Indoor Unit

Included	Part Number	Description
	AZAI6WSPDKC	DKN Plus Interface (Requires KER087A41)
	AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor (Requires KER087A41)
	DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat for Ductless Products (Requires KER087A41)
	BRC944B2	Wired Remote Controller (Requires KEP087A41)
	BRCW901A08	Wired Remote Controller Cable – 25ft
	BRCW901A03	Wired Remote Controller Cable – 10ft
	KAF970A46	Titanium apatite photocatalytic air-purifying filter WITHOUT frame
	DACA-CP1-1	Inline Condensate Pump (Fits inside all Daikin wall & floor mount units)
	DACA-CP4-1	External Condensate Pump
	KRP928BB2S	Interface Adaptor for DIII-NET (Requires KER087A41)
	KER087A41	S21 Conversion Connector

Outdoor Unit

Included	Part Number	Description
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
	KPW063B4	Air direction adjustment grille
	KEH063A4E(A)	Daikin BML Drain Pan Heater Large
	KKG063A42	Back protection wire net (15, 18 & 24)
	KPS063A41	Snow hood (intake side plate) (15, 18 & 24)
	KPS063A44	Snow hood (intake rear plate) (15,18 & 24)
	KPS063A47	Snow hood (outlet) (15, 18 & 24)
	KKP937A4	Drain Plug for OD Unit