Job Name:	
Tag#	



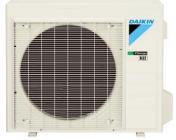
# **Submittal Data Sheet**

# FTXM24VVJU / RXM24VVJU

2-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		
	Н		M	Н	М
Airflow Rate (cfm)	845		652	845	606
	L		SL	L	SL
	498		451	498	451
Sound (dBA) H / M / L / SL	51 / 44 / 37 / 34		/ 37 / 34	51 / 42 /	′ 37 / 34
Dimensions (H × W × D	× W × D) (in)		11-3/4 × 43-5/16 × 10-13/16		-13/16
Weight (Lbs)	Weight (Lbs)			33	

### **Outdoor Specifications**

Compressor		Hermetically Sealed Swing Type			
Refrigerant		R-32			
Factory Charge (Lbs)		2.98			
Refrigerant Oil		FW68DA			
		Coo	ling	Hea	ting
Airflow Rate (cfm)	Н	ı	2,179	Н	2,119
	SI	L	1,833	SL	1,833
Sound Pressure Level (dBA)		55 / 56			
Dimensions (H × W × D) (in)		28-15/16 × 34-1/4 × 12-5/8			
Weight (Lbs)		132			

#### **Efficiency**

Coo	ling	Hea	ting
SEER	22	HSPF	12.5
EER	12.5	СОР	3.54

#### **Performance**

Cooling (Btu/hr)		
Rated (Min/Max) 21,600 (9,000 / 26,000)		
Sensible @ AHRI	16,200	
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) 24,000 (9,000 / 32,200)		
2: @ 17° Rated	16,000	
3: @ 5° Max: Capacity / COP	24,000 / 1.8	
Operating Range	-13°F – 64.4°F	

1: Rated Heating Conditions: Indoor: 70°F DB/60°F WB

2: Rated Heating Conditions:

Outdoor: 47°F DB/43°F WB Indoor: 70°F DB/60°F WB Outdoor: 17°F DB/15°F WB

3: Heating Conditions; Compressor Indoor: 70°F DB/60°F WB
Operating at Max Frequency: Outdoor: 5°F DB/5°F WB

#### **Electrical**

	208/60/1	230/60/1		
System MCA	19.8	19.8		
System MFA	20	20		
Compressor RLA	19.25	19.25		
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**

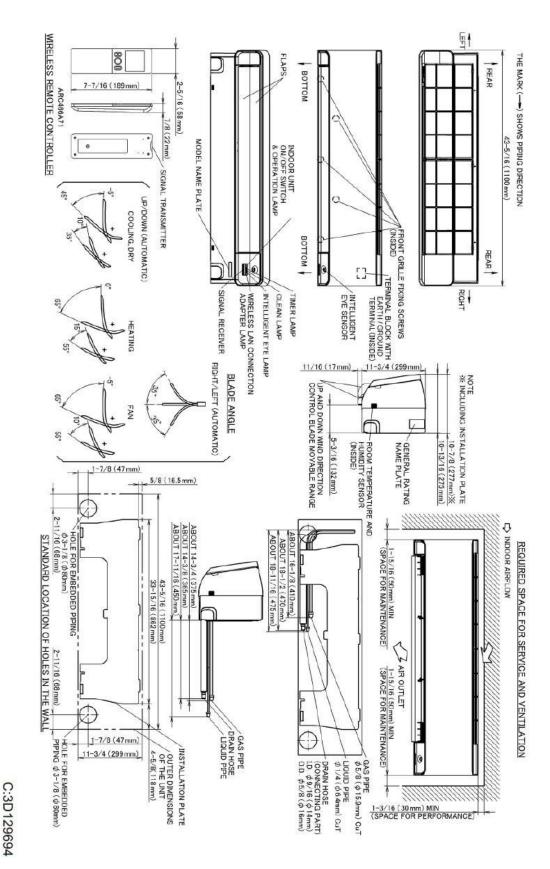
Liquid (in)	1/4
Gas (in)	5/8
Drain (in)	5/8
Max. Interunit Piping Length (ft)	98.5
Max. Interunit Height Difference (ft)	82.02
Chargeless (ft)	49.2
Additional Charge of Refrigerant (oz/ft)	.22

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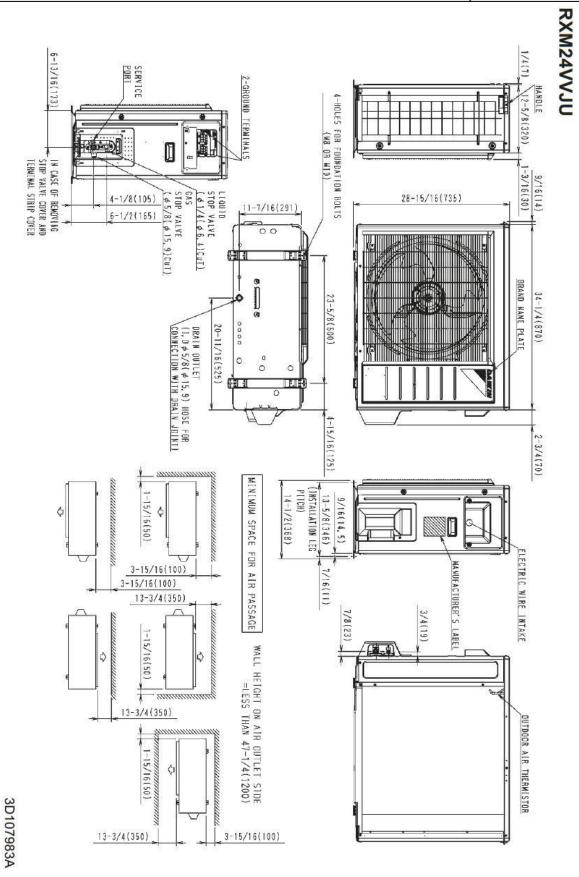




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# **Optional Accessories**



	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 One+ 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	d 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	