Job Name:	
Tag#	



## **Submittal Data Sheet**

## FTX09NMVJU / RX09NMVJU

0.75-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		
Airflow Rate (cfm)	Н		М	Н	M
	417		297	403	328
	L		SL	L	SL
	244		141	251	215
Sound (dBA) H / M / L / SL	43 / 36 / 30 / 19		43 / 36 /	/ 29 / 25	
Dimensions (H × W × D) (in)		11-1/4 × 30-5/16 × 8-3/4			
Weight (Lbs)		18			

#### **Outdoor Specifications**

Compressor		Hermetically Sealed Swing Type			
Refrigerant		R-410A			
Refrigerant Oil		PVE (FVC50K)			
		Cooling		Heating	
Airflow Rate (cfm)	Н		1,102	Н	1,006
	SI	_	1,035	SL	918
Sound Power Level (dBA)		46 / 48			
Dimensions (H × W × D) (in)		21-5/8 × 26-9/16 × 11-3/16			
Weight (Lbs)		55			

#### **Efficiency**

Cooling		Hea	ting
SEER	19	HSPF	9.0
EER	12.5	СОР	4.06

#### **Performance**

Cooling (Btu/hr)		
Rated (Min/Max) 9,000 (4,400 / 10,200)		
Sensible @ AHRI	8,170	
Moisture Removal gal/h	.32	
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

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Heating (Btu/hr)		
1:@ 47° Rated (Min/Max ) 10,000 (4,400 / 13,000)		
2: @ 17° Rated	6,000	
<b>3: @ 5° Max</b> 4,470		
Operating Range	5°F – 65°F	

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

2: Rated Heating Conditions:

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

Outdoor: 17°F DB/15°F WB

3: Rated Heating Conditions: Indoor: 70°F DB/60°F WB
Outdoor: 5°F DB/5°F WB

**Electrical** 

	208/60/1	230/60/1
System MCA	12.1	12.1
System MFA	15	15
Compressor RLA	8.5	8.5
Outdoor fan motor FLA	.13	.13
Outdoor fan motor W	14	14
Indoor fan motor FLA	.20	.20
Indoor fan motor W	21	21

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)	3/8
Drain (in)	5/8
Max. Interunit Piping Length	(ft) 65.625
Max. Interunit Height Differen	ce (ft) 49.25
Chargeless (ft)	32.8
Additional Charge of Refrigerant	t (oz/ft) .21

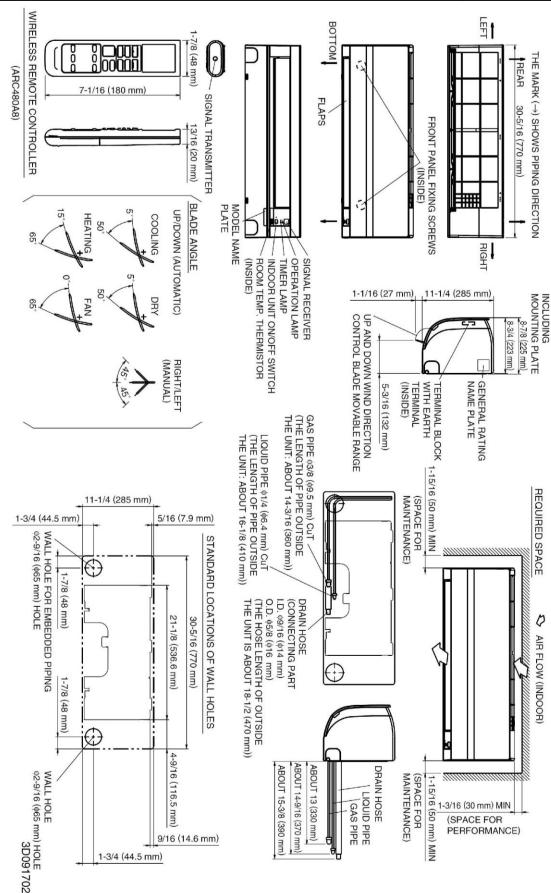
Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(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)

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## FTX09NMVJU Dimensional Data





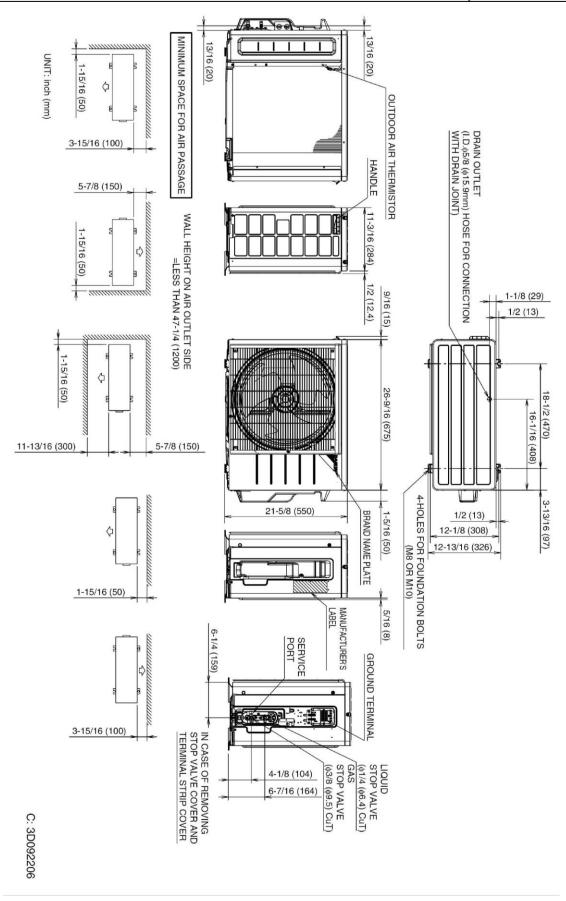
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## **RX09NMVJU Dimensional Data**





# **Optional Accessories**



	Indoor Unit			
Included	Part Number	Description		
	BRP072A43	Wireless Interface Adapter (S21 Adapter Included)		
	DACA-TS1-1	Daikin ENVi Intelligent Thermostat Kit (Adaptor Required)		
	BRC944B2-A08	Wired Remote Controller kit (Adaptor Required)		
	BRCW901A08	Wired Remote Controller Cord - 8m (Included in above kit)		
	DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft		
	DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft		
	KRP067A41	Adaptor for wired remote controller (09 & 12)		
	KAF970A45	Titanium apatite photocatalytic air-purifying filter WITH frame		
	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 + KRP067A41	Interface Adaptor for DIII-NET		

Outdoor Unit			
Included	Part Number	Description	
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket	
	KPW937E4	Air direction adjustment grille (09 & 12)	
	KEH067A41E	Daikin BMS Drain Pan Heater Small RX09,12 & RXN09,12	
	KKG067A41	Back protection wire net (09 & 12)	
	KKP937A4	Drain Plug for OD Unit	

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