Job Name:	
Tag#	



Submittal Data Sheet

FTX12NMVJU / RX12NMVJU

1-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

<u> </u>					
	C	Cooling		Heating	
	Н		М	Н	M
Airflow Rate (cfm)	434		311	413	321
	L		SL	L	SL
	247		145	258	219
Sound (dBA) H / M / L / SL	45 / 37 / 30 / 19		45 / 37 /	/30/26	
Dimensions (H × W × D	D) (in)		11-1/4 ×	30-5/16 × 8	3-3/4
Weight (Lbs)				18	

Outdoor Specifications

Compressor		Hermetically Sealed Swing Type			
Refrigerant		R-410A			
Factory Charge (Lbs)		2.09			
frigerant Oil PVE (FVC50K)					
Cooling		Heating			
Н		1,105	Н	922	
SI	_	865	SL	777	
Sound Pressure Level (dBA)		49			
Dimensions (H × W × D) (in)		21-5/8 × 26-9/16 × 11-3/16			
Weight (Lbs)			60		
	SI A)	Coo H SL	PVE Cooling H 1,105 SL 865 A)	R-410A 2.09 PVE (FVC50K) Cooling Hea H 1,105 H SL 865 SL A) 49 n) 21-5/8 × 26-9/16 × 11	

Efficiency

Cooling		Hea	ting
SEER	19	HSPF	9.0
EER	12.5	СОР	3.80

Performance

Cooling (Btu/hr)		
Rated (Min/Max)	10,900 (4,400 / 13,300)	
Sensible @ AHRI	9,480	
Moisture Removal gal/h	.45	
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) 13,500 (4,400 / 16,400		
2: @ 17° Rated	8,100	
3: @ 5°	6,040	
Operating Range	5°F – 65°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 Indoor: 70°F DB/60°F WB

3: 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	12.2	12.2
System MFA	15	15
Compressor RLA	8.5	8.5
Outdoor fan motor FLA	.15	.15
Outdoor fan motor W	18	18
Indoor fan motor FLA	.23	.23
Indoor fan motor W	28	28

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

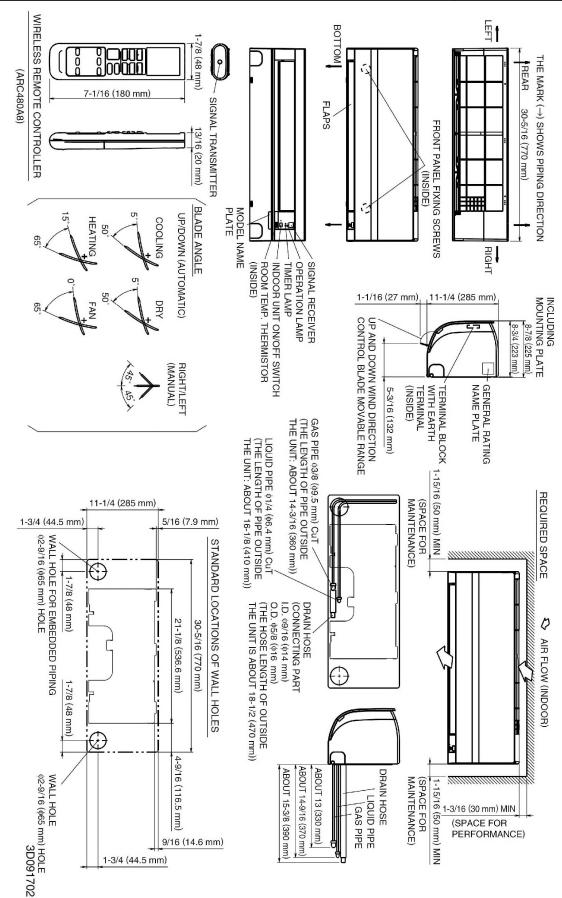
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Liquid (in)	1/4
Gas (in)	3/8
Drain (in)	5/8
Max. Interunit Piping Length (ft)	65.625
Max. Interunit Height Difference (ft)	49.25
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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)

FTX12NMVJU Dimensional Data



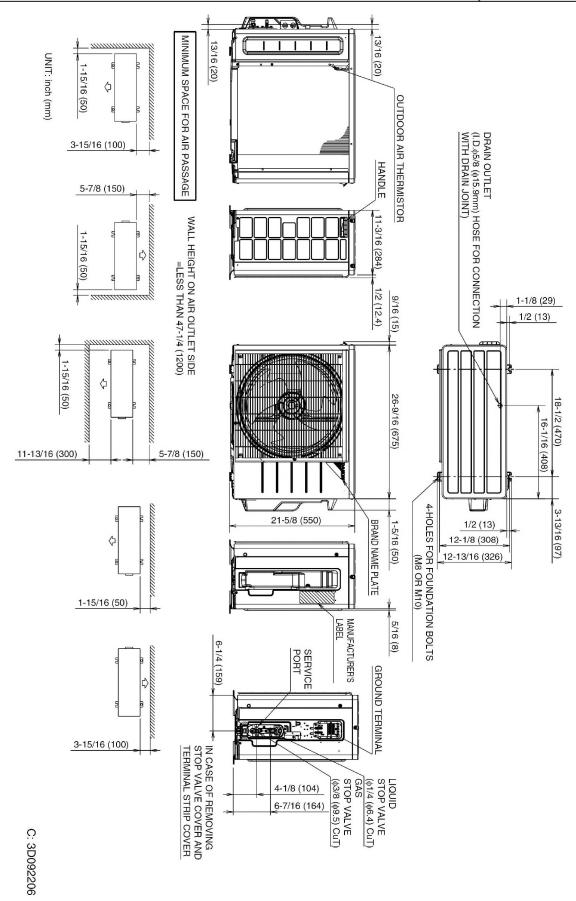


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RX12NMVJU Dimensional Data





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Optional Accessories



	Indoor Unit			
Included	Part Number	Description		
	BRP072A43	Wireless Interface Adapter (S21 Adapter Included)		
	BRC944B2-A08	Wired Remote Controller kit (Adaptor Required)		
	BRCW901A08	Wired Remote Controller Cable – 25ft (Included in above kit)		
	BRCW901A03	Wired Remote Controller Cable – 10ft		
	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		