Job Name:	
Tag#	



Submittal Data Sheet

FTX12NMVJU / RXL12QMVJU9

a Sheet FTX12NMVJ
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

	Cooling			Heating	
Airflow Rate (cfm)	Н		M	Н	М
	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) (in)		11-1/4 × 30-5/16 × 8-3/4		3-3/4	
Weight (Lbs)		18			

Outdoor Specifications

Compressor		Hermetically Sealed Swing Type			
Refrigerant		R-410A			
Factory Charge (Lbs)		2.09			
Refrigerant Oil			PVE	(FVC50K)	
		Cooling		Heating	
Airflow Rate (cfm)	Н	l	1,144	Н	1,006
	SI	L	865	SL	777
Sound Pressure Level (dBA)		50			
Dimensions (H × W × D) (in)		21-5/8 × 26-9/16 × 11-3/16			
Weight (Lbs)		70			

Efficiency

Cooling		Hea	ting
SEER	20.0	HSPF	12.0
EER	12.5	СОР	3.90

Performance

Cooling (Btu/hr)			
Rated (Min/Max)	10,600 (4,400 / 13,300)		
Sensible @ AHRI	8,980		
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) 13,400 (4,400 / 18,800)		
2: @ 17° Rated	8,800	
3: @ 5° Max: Capacity / COP	14,330 / 2.26	
Operating Range	-13°F – 65°F	

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

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

2: Rated Heating Conditions: 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	13.0	13.0
System MFA	15	15
Compressor RLA	12.0	12.0
Outdoor fan motor FLA	.17	.17
Outdoor fan motor W	20	20
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) W: Fan motor rated output (W) RLA: Rated load amps (A)

Piping

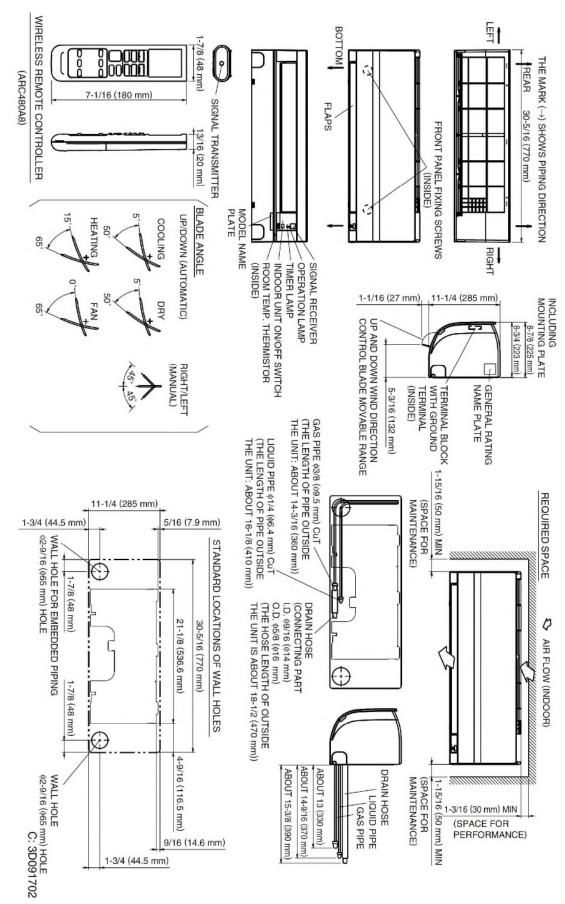
Liquid (in)	1/4
Gas (in)	3/8
Drain (in)	5/8
Max. Interunit Piping Length (ft)	65.625
Max. Interunit Height Difference (ft)	49.25
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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

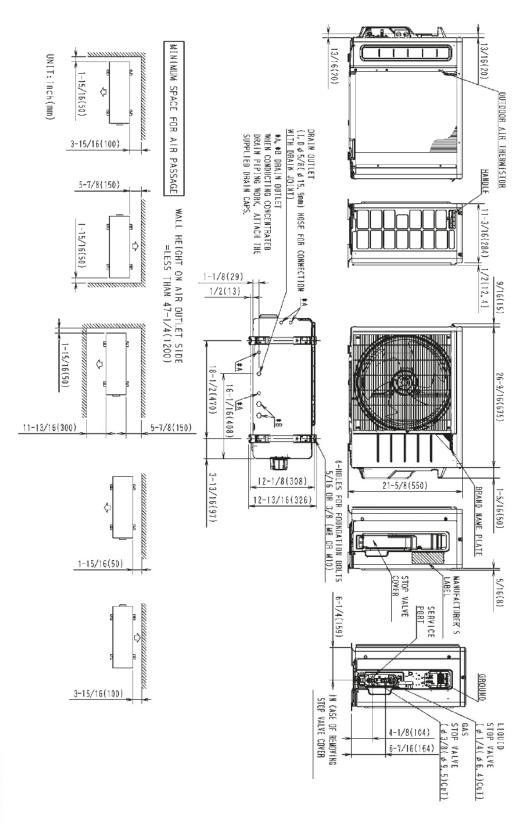




Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(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)





3D092206E

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	
	KRP067A41E	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 + KRP067A41E	Interface Adaptor for DIII-NET	

	Outdoor Unit			
Included	Part Number	Description		
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket		
	KPW937F4	Air direction adjustment grille (09 & 12)		
	KEH067A41E	Daikin BMS Drain Pan Heater Small (09 & 12)		
	KKG067A41	Back protection wire net (09 & 12)		
	KPS067A41	Snow hood (intake side plate) (09 & 12)		
	KPS067A42	Snow hood (intake rear plate) (09 & 12)		
	KPS067A44	Snow hood (outlet) (09 & 12)		
	KKP937A4	Drain Plug for OD Unit		