Job Name:	
Tag#	



### **Submittal Data Sheet**

## FTK12NMVJU / RK12NMVJU

1-Ton Wall Mounted Cooling Only System







PVE (FVC50K)

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		
Airflow Rate (cfm)	Н		M
	434		311
	L		SL
	247		145
Sound (dBA)	45 / 37 / 30 / 19		/ 20 / 10
H/M/L/SL			30 / 19
Dimensions (H $\times$ W $\times$ 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

	Cooling		
Airflow Rate (cfm)	н		1,105
		SL	865
Sound Power Level (dBA)			49
Dimensions (H $\times$ W $\times$ D) (in)		21-5/8 × 26-9/16 × 11-3/16	
Weight (Lbs)			60

#### Efficiency

Lincicity		
Cooling		
SEER	19	
EER	12.5	

#### **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

#### **Electrical**

	208/60/1	230/60/1
System MCA	12.2	12.2
System MFA	15	15
Compressor RLA	7.5	7.5
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

bp	
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

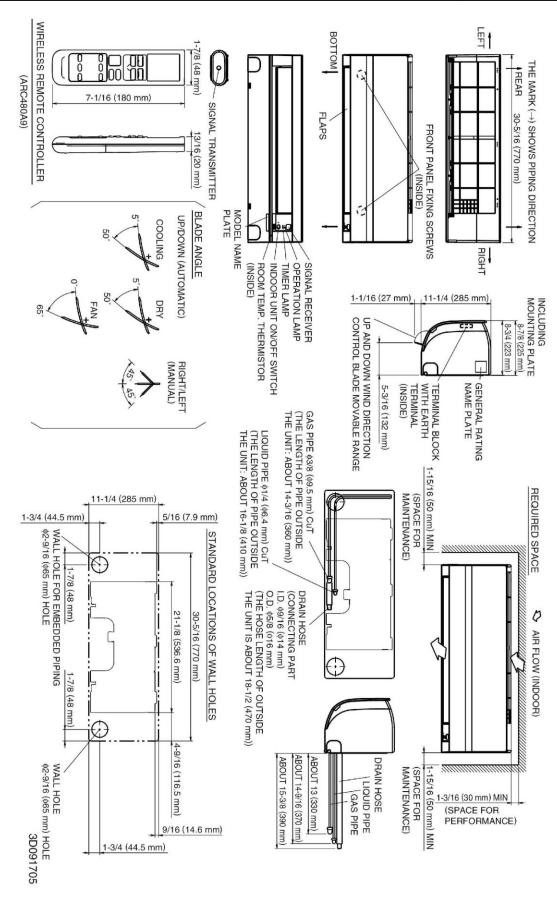
Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(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)

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## FTK12NMVJU Dimensional Data





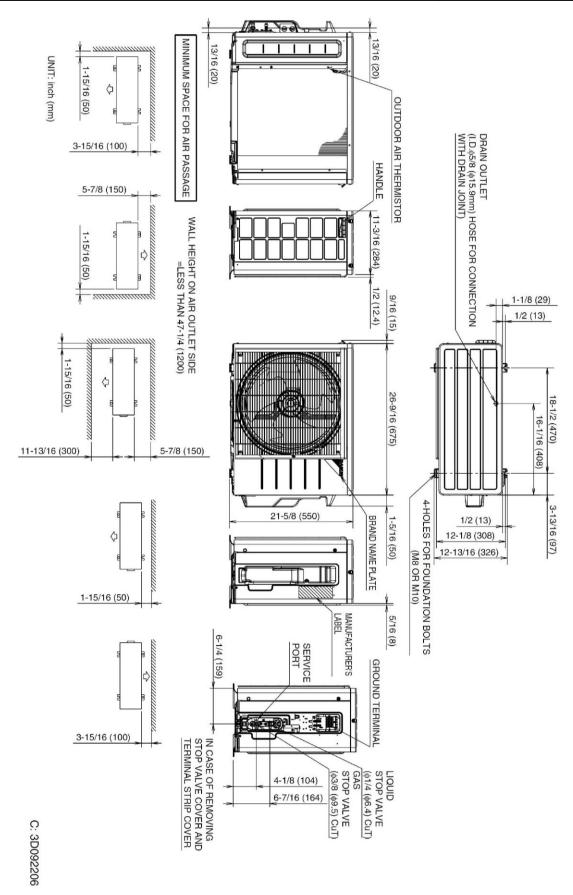
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# **RK12NMVJU Dimensional Data**





Submittal Creation Date: July 2017

# **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	