Job Name:	
Tag#	



Submittal Data Sheet

FTK12AXVJU / RK12AXVJU

1-Ton Wall Mounted Cooling Only 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

	Cooling		ling
	Н		M
Airflow Rate (cfm)	436		316
	L		SL
	247		132
Sound (dBA)	45 / 37 / 31 / 19		/21 / 10
H/M/L/SL			51 / 19
Dimensions (H × W ×	Dimensions (H × W × D) (in)		: 30-29/32 × 9-27/32
Weight (Lbs)			22

Outdoor Specifications			
Compressor		Hermetically Sealed Swing Type	
Refrigerant		R-410A	
Factory Charge (Lbs)		2.09	
	PVE (FVC50K)		
Cooling			
	Н	1,051	
BA)		49	
Dimensions (H × W × D) (in)		21-11/16 × 26-1/2 × 11-3/16	
Weight (Lbs)		62	
	BA)	Hermetically PVE Coo H BA)	

Efficiency		
Cooling		
SEER	19	
EER	12.5	

Performance

Cooling (Btu/hr)		
Rated (Min/Max) 10,900 (4,400 / 13,300)		
Sensible @ AHRI	9,090	
Moisture Removal gal/h	.19	
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	7.8	7.8
System MFA	15.0	15.0
Compressor RLA	7.5	7.5
Outdoor fan motor FLA	.47	.47
Outdoor fan motor W	41	41
Indoor fan motor FLA	.36	.36
Indoor fan motor W	38	38

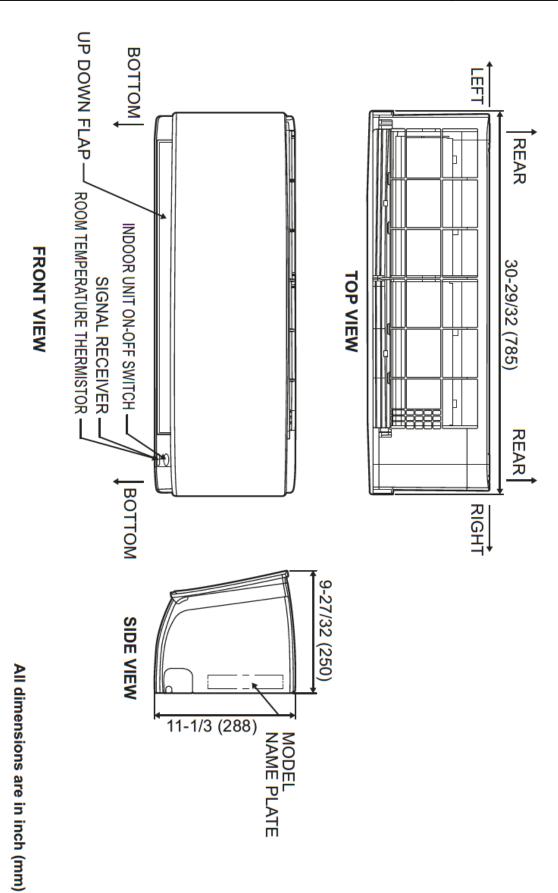
MFA: Max. fuse amps MCA: Min. circuit amps (A) FLA: Full load amps (A)
RLA: Rated load amps (A)
W: Fan motor rated output (W)

Piping

bp	
Liquid (in)	1/4
Gas (in)	3/8
Drain (in)	3/4
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



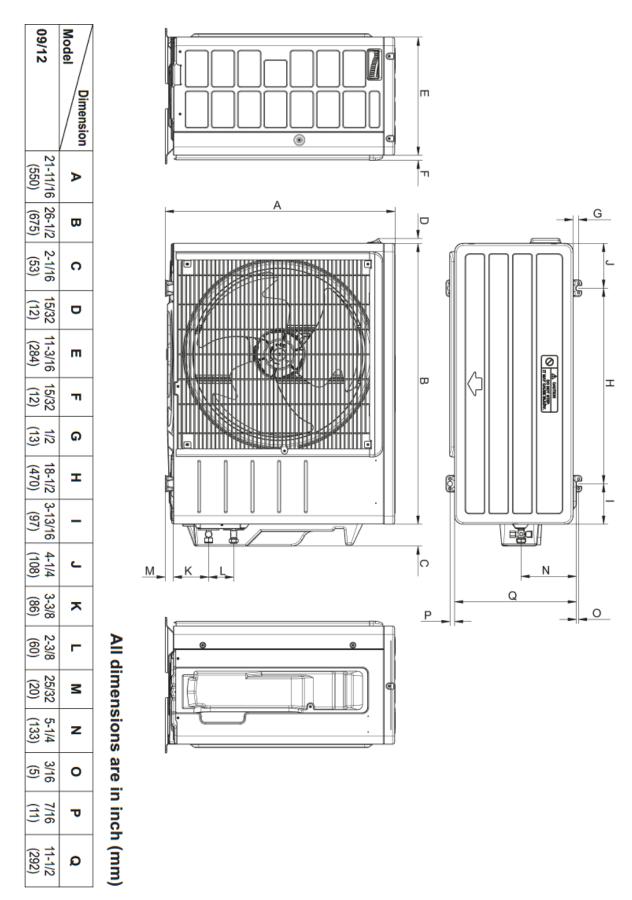


Daikin North America LLC 5151 San Felipe, Suite 500 Houston, TX 77056

(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)

RK12AXVJU Dimensional Data





Submittal Revision Date: July 2020 Page **3** of **4**

Optional Accessories



Indoor Unit			
Included Part Number Description		Description	
	BRP072A43	Wireless Interface Adapter (S21 Adapter Included)	
	DACA-CP1-1	Inline Condensate Pump (Fits inside all Daikin wall & floor mount units)	
	DACA-CP4-1	External Condensate Pump	

Outdoor Unit			
Included	Part Number	Description	
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket	
	KPW937F4	Air direction adjustment grille (09 & 12)	
	KKG067A41	Back protection wire net (09 & 12)	