Job Name:	
Tag#	



Submittal Data Sheet

FTK18NMVJU / RK18NMVJU

1.5-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		
	Н		M
Airflow Rate (cfm)	713		579
	L		SL
	448		403
Sound (dBA)	49 / 44 / 38 / 33		/ 20 / 22
H/M/L/SL			30 / 33
Dimensions ($H \times W \times D$) (in)		11-5/8 × 39 × 10-3/8	
Weight (Lbs)		27	

Outdoor Specifications

Compressor		Hermetically Sealed Swing Type		
Refrigerant		R-410A		
Factory Charge (Lbs)		2.49		
Refrigerant Oil		PVE (FVC50K)		
		Cooling		
Airflow Rate (cfm)		Н	2,461	
		SL	2,108	
Sound Pressure Level (dBA)		54		
Dimensions (H × W × D) (in)		28-15/16 × 34-1/4 × 12-5/8		
Weight (Lbs)		97		

Efficiency

Cooling		
SEER	18	
EER	12.5	

Performance

Cooling (Btu/hr)		
Rated (Min/Max) 18,000 (5,500 / 20,000)		
Sensible @ AHRI	14,480	
Moisture Removal gal/h	1.0	
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	18.3	18.3
System MFA	20	20
Compressor RLA	10.0	10.0
Outdoor fan motor FLA	.45	.45
Outdoor fan motor W	69	69
Indoor fan motor FLA	.30	.30
Indoor fan motor W	46	46

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)

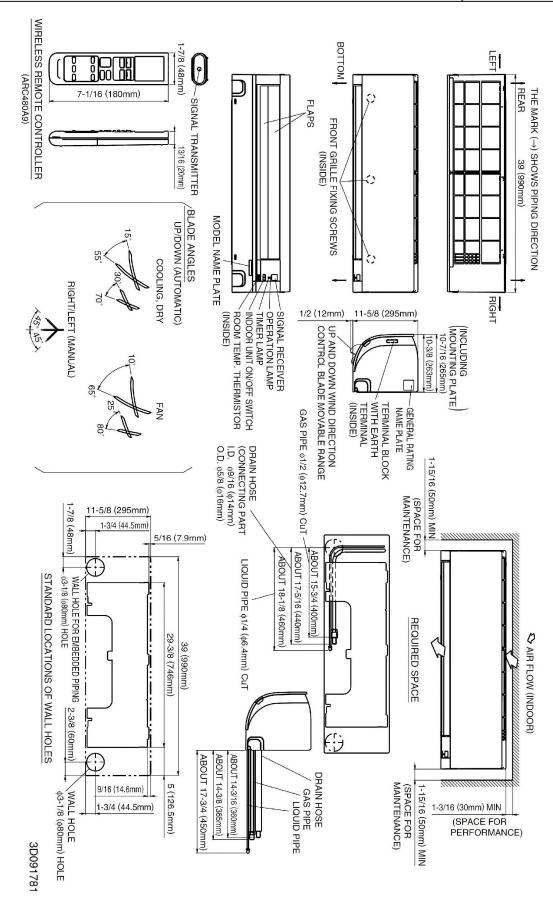
Piping

k8	
Liquid (in)	1/4
Gas (in)	1/2
Drain (in)	5/8
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	65.625
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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FTK18NMVJU Dimensional Data



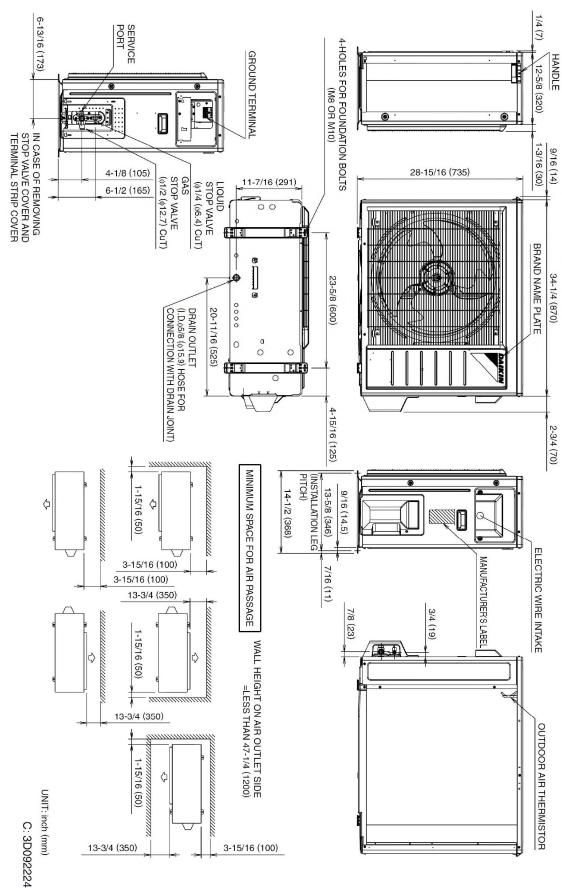


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(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)

RK18NMVJU Dimensional Data





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Optional Accessories



	Indoor Unit			
Included	uded 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			
	KRP980B2 Adaptor for wired remote controller (18 & 24)			
	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 + KRP980B2 Interface Adaptor for DIII-NET				

Outdoor Unit		
Included	Part Number	Description
	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
	KPW063A4	Air direction adjustment grille (18 & 24)
	KEH063A4E	Daikin BML Drain Pan Heater Large RX18,24 & RXN18,24
	KKG063A42	Back protection wire net (18 & 24)
	KKP937A4	Drain Plug for OD Unit