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
	44	18	403
Sound (dBA) H / M / L / SL		49 / 44 ,	/ 38 / 33
Dimensions (H × W × D) (in)		11-5	/8 × 39 × 10-3/8
Weight (Lbs)			27

Compressor		Hermetically	Sealed Swing Type
Refrigerant		R-410A	
Refrigerant Oil		PVE (FVC50K)	
	Cooling		
Airflow Rate (cfm)		Н	2,461
		SL	2,108

54 28-15/16 × 34-1/4 × 12-5/8

97

Sound Power Level (dBA)

Dimensions (H × W × D) (in)
Weight (Lbs)

Outdoor Specifications

Cooling	
SEER	18
EER	12.5

Performance

Efficiency

Cooling (Btu/hr)	
Rated (Min/Max) 18,000 (5,500 / 20,000)	
Sensible @ AHRI	14,480
Moisture Removal gal/h	1.0
Operating Range	50°F – 115°F

Rated Cooling Conditions: Indoor: 80°F DB/67°F WB
Outdoor: 95°F DB/75°F WB

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)

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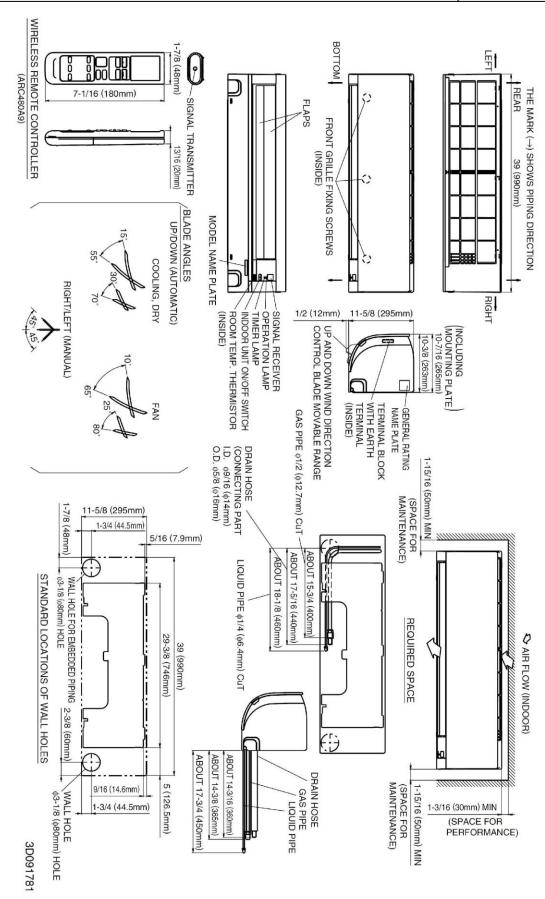
Liquid (in)	1/4
Gas (in)	1/2
Drain (in)	5/8
Max. Interunit Piping Length (ft)	98.4
Max. Interunit Height Difference (ft)	65.625
Chargeless (ft)	32.8
Additional Charge of Refrigerant (oz/ft)	.21

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)

FTK18NMVJU Dimensional Data





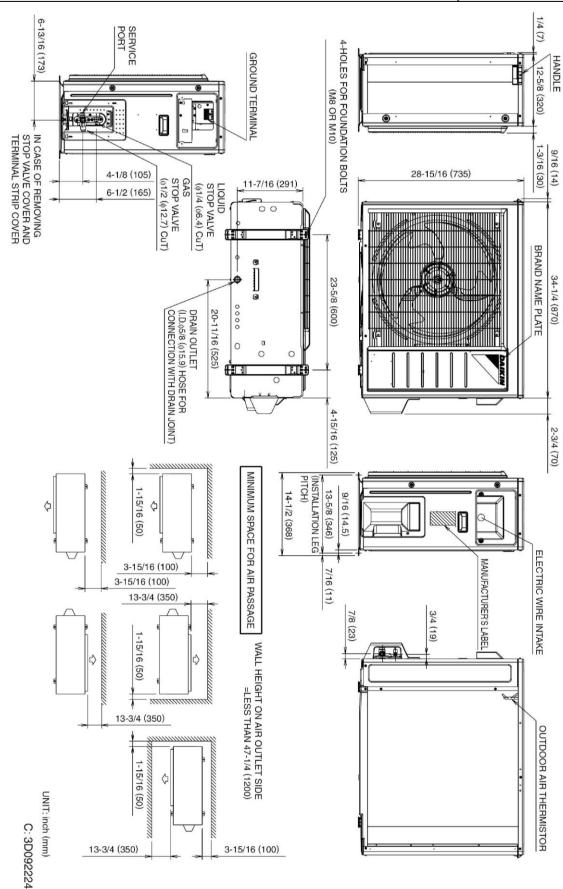
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RK18NMVJU Dimensional Data





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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		
	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)	
	KKG063A43	Side protection wire net (18 & 24)	
	KKP937A4	Drain Plug for OD Unit	