Submittal Data Sheet
0.75-Ton Wall Mounted Unit
FTKN09NMVJURKN09NMVJU

FEATURES

- 15 SEER / Up to 12.2 EER / 8.2 HSPF
- Mold-resistant washable air filter
- Inverter driven swing compressor
- Specialized drain pan design for improved cold climate drainage
- Vertical auto-swing air flow
- Hot-start function to eliminate start-up drafts
- Powerful (turbo) and Econo mode settings
- Wireless remote included

BENEFITS

- 10 Year limited parts warranty with online registration
- 5 Year limited parts warranty for commercial applications
- Low profile indoor unit with matte white finish
- Compatible with optional Daikin ENVi Wi-Fi capable Smart Control

INDOOR UNIT

OUTDOOR UNIT

Daikin City Generated Submittal Data

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

www.daikinac.com www.daikincomfort.com

(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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SYSTEM PERFORMANCE

Indoor Unit Model No.	FTKN09NMVJU	Indoor Unit Name:	15 SEER AC DUCTLESS ID 3/4 TON
Outdoor Unit Model No.	RKN09NMVJU	Outdoor Unit Name:	15 SEER AC DUCTLESS OD 3/4 TON
Rated Cooling Capacity (Btu/hr):	9,000	Rated Cooling Conditions:	Indoor (°F DB/WB): 80 / 67 Ambient (°F DB/WB): 95 / 75
Sensible Capacity (Btu/hr):	8,010	Rated Piping Length(ft):	25
Max/Min Cooling Capacity (Btu/hr):	10,200 / 4,400	Rated Height Difference (ft):	39.40
Cooling Input Power (kW):	0.870		
SEER (Non-Ducted/Ducted):	15.00 /		
EER (Non-Ducted/Ducted):	10.40 /	Heating COP (Non-Ducted/Ducted):	3.9 /

SYSTEM DETAILS

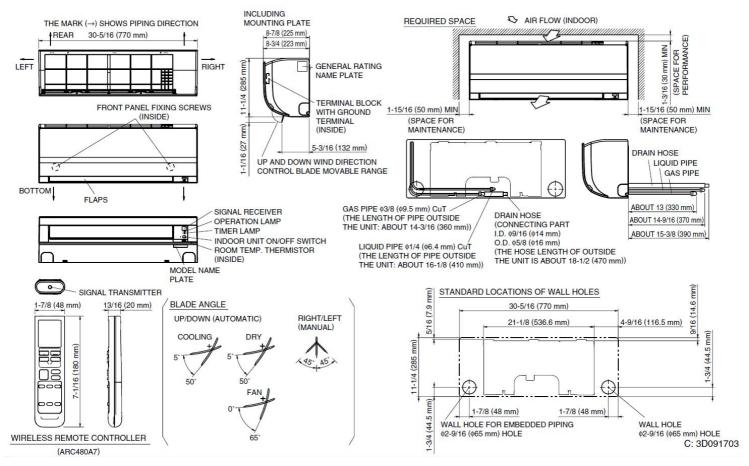|			
Refrigerant Type:	R-410A	Cooling Operation Range (°F DB):	50 - 115
Holding Refrigerant Charge (lbs):	1.5	Heating Operation Range (°F WB):	-
Additional Charge (lb/ft):	0.01	Max. Pipe Length (Vertical) (ft):	
Pre-charge Piping (Length) (ft):	32	Cooling Range w/Baffle (°F DB):	-
Max. Pipe Length (Total) (ft):	49	Heating Range w/Baffle (°F WB):	-
Max Height Separation (Ind to Ind ft):	39		

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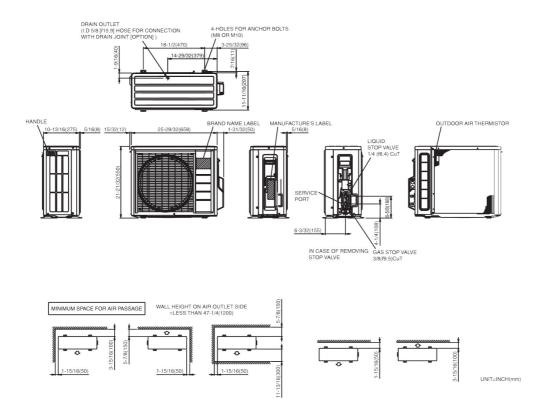
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![Daikin logo]

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INDOOR UNIT DETAILS

Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Airflow Rate (H/M/L/SL) (CFM):	403/286/219/145
Power Supply Connections:	Connects to outdoor unit	Moisture Removal (Gal/hr):	0.3
Min. Circuit Amps MCA (A):	7.90	Gas Pipe Connection (inch):	3/8
Max Overcurrent Protection (MOP) (A):	15.00	Liquid Pipe Connection (inch):	1/4
Dimensions (HxWxD) (in):	11-1/4 x 30-3/8 x 8-3/4	Condensate Connection (inch):	5/8
Panel (HxWxD) (in):		Sound Pressure (H/M/L/SL) (dBA):	43/35/27/19
Net Weight (lb):	18	Sound Power Level (dBA):	
Panel Weight (lb):		Ext. Static Pressure (Rated/Max) (inWg):	/

DIMENSIONAL DRAWING - INDOOR UNIT

Submittal Data Sheet
0.75-Ton Wall Mounted Unit

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OUTDOOR UNIT DETAILS			
Power Supply (V/Hz/Ph):	208-230 / 60 / 1	Compressor Type:	Inverter
Power Supply Connections:	L1, L2, Ground	Capacity Control Range (%):	-
Min. Circuit Amps MCA (A):	7.90	Airflow Rate (H) (CFM):	1,243
Max Overcurrent Protection (MOP) (A):	15.00	Gas Pipe Connection (inch):	3/8
Max Starting Current MSC(A):		Liquid Pipe Connection (inch):	1/4
Rated Load Amps RLA(A):	6.8	Sound Pressure (H) (dBA):	49
Dimensions (HxWxD) (in):	21-5/8 x 26-9/16 x 11-3/16	Sound Power Level (dBA):	
Net Weight (lb):	55		

DIMENSIONAL DRAWING - OUTDOOR UNIT