

MODEL NUMBER FTKN18NMVJU, 1.5-TON WALL MOUNTED UNIT COOLING ONLY



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Specifications

Model Type	Wall Mounted Unit
Frequency	60 Hz
Power Supply	208-230 V/ 60 Hz / 1 Phase
Voltage	208-230 V
Current_OEM	0.43 - 0.39 A
Number of Speeds	5
Cooling Capacity	17100 Btu/h
Moisture Removal	1.00 gal/h
Power Consumption (Rated)	58 - 58 W
Power Factor (Rated)	64.8 - 64.7 %
Fan Type	Cross Flow Fan
Fan Motor Output	46 W
Fan Speed	5 Steps, Quiet, Auto
Air Direction Control	Right, Left, Horizontal and Downward
Temperature Control	Microcomputer Control
Air Filter	Removable / Washable / Mildew Proof
Heat Insulation	Both Liquid and Gas Pipes

Operation Sound (H/M/L) - Cooling	48 / 44 / 38 / 33 dBA
Airflow Rate (H)	713 ft ³ /min 20.2 m ³ /min
Airflow Rate (M)	579 ft ³ /min 16.4 m ³ /min
Airflow Rate (L)	455 ft ³ /min 12.9 m ³ /min
Airflow Rate (SL)	417 ft ³ /min 11.8 m ³ /min
Sensible Capacity	14130 Btu/h
Max/Min Cooling Capacity	18000/4400 Btu/h
Cooling Input Power	1.550 kW
Rated Cooling Conditions	Ambient (°F DB/WB): 95 / 75 Indoor (°F DB/WB): 80 / 67
Chargeless	32-13/16 ft 10 m
Amount of Additional Charge of Refrigerant	0.21 oz/ft 20 g/m
Weight	12 kg 27 lb
Gross Weight	37 lb 17 kg

Dimensions

Depth	10-3/8 in 263 mm
Width	39 in 990 mm
Height	11-5/8 in 295 mm
Pipe Connections - Liquid	1/4 in 6.4 mm

Pipe Connections - Gas	1/2 in 12.7 mm
Pipe Connections - Drain	5/8 in 16 mm
Max. Interunit Height Difference	65-5/8 ft 20 m
Max. Interunit Piping Length	98-1/2 ft 30 m
Packaged Depth	15-3/8 in 390 mm
Packaged Width	42-1/2 in 1080 mm
Packaged Height	14-9/16 in 370 mm

System Efficiency Metrics

System Performance EER	11.00 Btu/h/W
System Performance SEER	15.0

Features

- 15 SEER / Up to 12.2 EER
- 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