

ITEM # FTXF24AXVJU, AIR-COOLED SPLIT INDOOR UNIT



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Specifications	
Type	Air-Cooled Split Indoor Unit
Color	White
Voltage	208 to 230 V
Frequency	60 Hz
Number of Phases	1
Rated Cooling Capacity	22400 Btu/h 6.57 kW
Rated Cooling Capacity (Min. - Max.)	7000 to 26400 Btu/h 2.05 to 7.74 kW
Rated Heating Capacity	23600 Btu/h 6.92 kW
Rated Heating Capacity (Min. - Max.)	6200 to 28600 Btu/h 1.82 to 8.38 kW
Moisture Removal	0.88 gal/h
Rated Running Current - Cooling	8.12 A
Rated Running Current - Heating	9.0 A
Rated Power Consumption - Cooling	1867 W
Rated Power Consumption - Heating	2070 W

Refrigerant Type	R32
Refrigerant Charge	3.31 lb 1.50 kg
Amount of Additional Charge of Refrigerant	0.18 oz/ft 17 g/m
Airflow Rate (Turbo)	754 ft ³ /min
Airflow Rate (High)	716 ft ³ /min
Airflow Rate (Medium)	605 ft ³ /min
Airflow Rate (Low)	467 ft ³ /min
Airflow Rate (Quiet)	395 ft ³ /min
Sound Pressure Level (H/M/L/Q) - Cooling	53/45/39/34 dBA
Sound Pressure Level (H/M/L/Q) - Heating	53/43/38/34 dBA
Fan Type	Cross Flow
Fan Drive	Direct
Fan Speed	3 Steps, Auto, Quiet, Turbo
Fan Motor Type	Direct Current
Fan Motor Output	39 W
Fan Motor Running Current (Rated)	0.17 A
Fan Motor Power Consumption (Rated)	54 W
Air Direction Control	Up, Down, Left, Right
Air Filter	Catechin
Rated Cooling Conditions	Indoor: 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) Outdoor: 95°FDB (35°CDB)
Rated Heating Conditions	Indoor: 70°FDB (21.1°CDB) Outdoor: 47°FDB (8.3°CDB) / 43°FWB(6.1°CWB)

Weight	30.5 lb 13.8 kg
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Gross Weight	36 lb 16.5 kg
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System Efficiency Metrics

EER2	12.0
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SEER2	21.0
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COP	3.34
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HSPF2	9.10
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Min. Circuit Ampacity	16.34 A
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Max. Fuse Ampacity	20 A
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Dimensions

Depth	10-3/4 in 273 mm
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Width	39-9/16 in 990 mm
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Height	11-11/16 in 297 mm
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Packaged Depth	14 5/8 in 371 mm
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Packaged Width	42-1/4 in 1073 mm
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Packaged Height	14 3/4 in 375 mm
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Pipe Connections - Liquid	1/4 in 6.35 mm
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Pipe Connections - Gas	5/8 in 15.88 mm
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Condensate Drain Size	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
Chargeless	32-13/16 ft 10 m