

ITEM # FTXF09AXVJU, 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	9000 Btu/h 2.64 kW
Rated Cooling Capacity (Min. - Max.)	4400 to 11200 Btu/h 1.30 to 3.28 kW
Rated Heating Capacity	10000 Btu/h 2.93 kW
Rated Heating Capacity (Min. - Max.)	4400 to 14300 Btu/h 1.30 to 4.19 kW
Moisture Removal	0.05 gal/h
Rated Running Current - Cooling	3.13 A
Rated Running Current - Heating	3.13 A
Rated Power Consumption - Cooling	720 W
Rated Power Consumption - Heating	719 W

Refrigerant Type	R32
Refrigerant Charge	1.65 lb 1.50 kg
Amount of Additional Charge of Refrigerant	0.18 oz/ft 17 g/m
Airflow Rate (Turbo)	466 ft ³ /min
Airflow Rate (High)	431/402 ft ³ /min
Airflow Rate (Medium)	322 ft ³ /min
Airflow Rate (Low)	249 ft ³ /min
Airflow Rate (Quiet)	142/219 ft ³ /min
Sound Pressure Level (H/M/L/Q) - Cooling	44/37/30/19 dBA
Sound Pressure Level (H/M/L/Q) - Heating	43/36/30/25 dBA
Fan Type	Cross Flow
Fan Drive	Direct
Fan Speed	3 Steps, Auto, Quiet, Turbo
Fan Motor Type	Direct Current
Fan Motor Output	22 W
Fan Motor Running Current (Rated)	0.10 A
Fan Motor Power Consumption (Rated)	29 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	19.8 lb 9 kg
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Gross Weight	24 lb 10.9 kg
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System Efficiency Metrics

EER2	12.5
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SEER2	21.0
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COP	4.06
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HSPF2	10.2
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Min. Circuit Ampacity	9.30 A
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Max. Fuse Ampacity	15 A
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Dimensions

Depth	9-3/16 in 234 mm
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Width	30-5/16 in 770 mm
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Height	11-1/3 in 288 mm
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Packaged Depth	14 1/16 in 357 mm
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Packaged Width	32-11/16 in 830 mm
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Packaged Height	12 3/8 in 314 mm
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Pipe Connections - Liquid	1/4 in 6.35 mm
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Pipe Connections - Gas	3/8 in 9.52 mm
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Condensate Drain Size	5/8 in 16 mm
Max. Interunit Height Difference	49-1/4 ft 15 m
Max. Interunit Piping Length	65-5/8 ft 20 m
Chargeless	32-13/16 ft 10 m