

ITEM # FTXC09AXVJU, 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 10200 Btu/h 1.30 to 3.00 kW
Rated Heating Capacity	9400 Btu/h 2.75 kW
Rated Heating Capacity (Min. - Max.)	4400 to 13000 Btu/h 1.30 to 3.80 kW
Moisture Removal	0.05 gal/h
Rated Running Current - Cooling	3.56 A
Rated Running Current - Heating	3.33 A
Rated Power Consumption - Cooling	818 W
Rated Power Consumption - Heating	765 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	43/36/29/19 dBA
Sound Pressure Level (H/M/L/Q) - Heating	42/35/29/25 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

Gross Weight

24.3 lb
11 kg

System Efficiency Metrics

EER2 11.0

SEER2 18.0

COP 3.60

HSPF2 9.0

Min. Circuit Ampacity 9.30 A

Max. Fuse Ampacity 15 A

Dimensions

Depth 9 11/16 in
246 mmWidth 30-5/16 in
770 mmHeight 11-1/3 in
288 mmPackaged Depth 14 1/16 in
357 mmPackaged Width 32-11/16 in
830 mmPackaged Height 12 3/8 in
314 mmPipe Connections - Liquid 1/4 in
6.35 mmPipe Connections - Gas 3/8 in
9.52 mmCondensate Drain Size 5/8 in
16 mm

Max. Interunit Height Difference
32-13/16 ft
10 m

Max. Interunit Piping Length
65-5/8 ft
20 m

Chargeless
32-13/16 ft
10 m