

# FCA42AAVJU

Attribute	Value
<b>Brand</b>	Daikin
<b>ProductCategory</b>	Ductless Mini-Splits
<b>ProductClassPIM</b>	Sky Air Fan Coil
<b>System Family</b>	Sky Air
<b>Function Category</b>	Heat Pump
<b>Product Type</b>	Equipment
<b>Unit Type</b>	Indoor
<b>Market Type</b>	Light Commercial
<b>Product Family</b>	FCA_AAVJU
<b>Series Name</b>	FCA
<b>Short Description</b>	SkyAir Indoor Fan Coil
<b>Family Description</b>	1.5 tp 4.0 Ton SkyAir Ceiling Mounted Round Flow Cassette
<b>Product Benefits</b>	10 Year Limited parts and compressor warranty;Refrigerant Leak detection integration with ventilation, dampers, alarms and monitoring systems ;Optional Self-cleaning filter panel for filtration efficiency and low maintenance costs;High efficiency filter options ;Ventilation connection kit available
<b>Product Features - (Standard)</b>	True 360° airflow distribution and three room sensors enables optimized occupant comfort and efficiency;18 Different Airflow patterns;Code Compliant refrigerant detection system included;Direct current fan motor and auto-logic that adjusts fan speed based on space load;Compact design allows for installation in small ceiling voids
<b>Communication Feature</b>	No
<b>Export Control Classification Number - (ECCN)</b>	EAR99
<b>Item Stocking Unit of Measure (UOM)</b>	EA
<b>Pallet Qty</b>	6
<b>Country of Origin</b>	Japan
<b>US HTS Code</b>	8415.90.8070
<b>Canadian HTS Code</b>	8415.90.90.00
<b>Long Description</b>	SkyAir Roundflow Ceiling Cassette
<b>ProductDescriptionPIM</b>	R32 - 3.5-Ton Roundflow Sensing Cassette Unit

Attribute	Value
Producer	No
ProductIDBarcode	FCA42AAVJU
CurrentType	AC
FuseSize	15 A
InterConnectingWires	T1, T2
MaxOvercurrentProtection	15 A
MinCircuitAmps	1.6 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208-230 V
AirFlowRateHighCooling	1253 ft <sup>3</sup> /min
AirFlowRateHighHeating	1253 ft <sup>3</sup> /min
AirFlowRateLowCooling	741 ft <sup>3</sup> /min
AirFlowRateLowHeating	741 ft <sup>3</sup> /min
AirFlowRateMediumCooling	971 ft <sup>3</sup> /min
AirFlowRateMediumHeating	971 ft <sup>3</sup> /min
DimensionsUnitDepth	33-1/16 in
DimensionsUnitHeight	11-11/32 in
DimensionsUnitWidth	33-1/16 in
SoundPressureHighCooling	47 dBA
SoundPressureHighHeating	47 dBA
SoundPressureLowCooling	35 dBA
SoundPressureLowHeating	35 dBA
SoundPressureMediumCooling	40 dBA
SoundPressureMediumHeating	40 dBA
WeightUnit	58 lb
CoolingInputPower	4 kW
CondensateDrainOutlet	1-1/4 in

Attribute	Value
PipeSizeGas	5/8 in
PipeSizeLiquid	3/8 in
RefrigerantType	R-32
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	34.00 in
Dimensions - (Case Height)	10.00 in
Dimensions - (Case Width)	34.00 in
Dimensions - (Distribution Unit Depth)	34 in
Dimensions - (Distribution Unit Height)	10 in
Dimensions - (Distribution Unit Width)	34 in
Dimensions - (Pallet Depth)	36.00 in
Dimensions - (Pallet Height)	72.50 in
Dimensions - (Pallet Width)	36.00 in
Dimensions - (Shipping Unit Depth)	34.00 in
Dimensions - (Shipping Unit Height)	10.00 in
Dimensions - (Shipping Unit Width)	34.00 in
Distribution Shipping Volume - (Unit)	11560 in <sup>3</sup>
Shipping Volume - (Unit)	13005.000 in <sup>3</sup>
Truck Factor	0
Volume - (Case)	13005.000 in <sup>3</sup>
Volume - (Distribution Shipping Unit)	11560 in <sup>3</sup>
Weight - (Case)	66.000 lb

Attribute	Value
<b>Weight - (Distribution Shipping Unit)</b>	66 lb
<b>Weight - (Shipping Unit)</b>	66.000 lb
<b>Registered Parts Warranty - Commercial</b>	ALL PARTS - 10 YEARS PARTS
<b>Registered Parts Warranty - Multi-Family</b>	ALL PARTS - 10 YEARS PARTS
<b>Registered Parts Warranty - Residential</b>	ALL PARTS - 10 YEARS PARTS
<b>Standard Parts Warranty - Commercial</b>	ALL PARTS - 10 YEARS PARTS
<b>Standard Parts Warranty - Multi-Family</b>	ALL PARTS - 10 YEARS PARTS
<b>Standard Parts Warranty - Residential</b>	ALL PARTS - 10 YEARS PARTS
<b>Release Status</b>	Active