

FCA18AAVJU

Attribute	Value
Brand	Daikin
ProductCategory	Ductless Mini-Splits
ProductClassPIM	Sky Air Fan Coil
System Family	Sky Air
Function Category	Heat Pump
Product Type	Equipment
Unit Type	Indoor
Market Type	Light Commercial
Product Family	FCA_AAVJU
Series Name	FCA
Short Description	SkyAir Indoor Fan Coil
Family Description	1.5 tp 4.0 Ton SkyAir Ceiling Mounted Round Flow Cassette
Product Benefits	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
Product Features - (Standard)	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
Communication Feature	No
Export Control Classification Number - (ECCN)	EAR99
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	7
Country of Origin	Japan
US HTS Code	8415.90.8070
Canadian HTS Code	8415.90.90.00
Long Description	SkyAir Roundflow Ceiling Cassette
ProductDescriptionPIM	R32 - 1.5-Ton Roundflow Sensing Cassette Unit

Attribute	Value
Producer	No
ProductIDBarcode	FCA18AAVJU
CurrentType	AC
FuseSize	15 A
InterConnectingWires	T1, T2
MaxOvercurrentProtection	15 A
MinCircuitAmps	0.5 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208-230 V
AirFlowRateHighCooling	742 ft ³ /min
AirFlowRateHighHeating	742 ft ³ /min
AirFlowRateLowCooling	477 ft ³ /min
AirFlowRateLowHeating	477 ft ³ /min
AirFlowRateMediumCooling	618 ft ³ /min
AirFlowRateMediumHeating	618 ft ³ /min
DimensionsUnitDepth	33-1/16 in
DimensionsUnitHeight	9-11/16 in
DimensionsUnitWidth	33-1/16 in
SoundPressureHighCooling	38 dBA
SoundPressureHighHeating	38 dBA
SoundPressureLowCooling	28 dBA
SoundPressureLowHeating	28 dBA
SoundPressureMediumCooling	32 dBA
SoundPressureMediumHeating	32 dBA
WeightUnit	51 lb
CoolingInputPower	1.29 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)	75.00 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 ³
Shipping Volume - (Unit)	11560.000 in ³
Truck Factor	0
Volume - (Case)	11560.000 in ³
Volume - (Distribution Shipping Unit)	11560 in ³
Weight - (Case)	59.500 lb

Attribute	Value
Weight - (Distribution Shipping Unit)	59.5 lb
Weight - (Shipping Unit)	59.500 lb
Registered Parts Warranty - Commercial	ALL PARTS - 10 YEARS PARTS
Registered Parts Warranty - Multi-Family	ALL PARTS - 10 YEARS PARTS
Registered Parts Warranty - Residential	ALL PARTS - 10 YEARS PARTS
Standard Parts Warranty - Commercial	ALL PARTS - 10 YEARS PARTS
Standard Parts Warranty - Multi-Family	ALL PARTS - 10 YEARS PARTS
Standard Parts Warranty - Residential	ALL PARTS - 10 YEARS PARTS
Release Status	Active