

RXP18AVJU9

Attribute	Value
Brand	Daikin
ProductCategory	Ductless Mini-Splits
ProductClassPIM	Mini-Split Heat Pump
System Family	Mini-Split
Function Category	Heat Pump
Product Type	Equipment
Unit Type	Outdoor
Product Family	RXP_AVJU9
Short Description	Series Outdoor Mini-Split Heat Pump, Single Zone
Product Benefits	Inverter and PAM control technologies optimize energy use, delivering efficient performance and reduced electricity consumption ;Flexible installation options--either-side drain, and factory charged for up to 49.2 ft. of piping length —simplify setup and reduce labor costs
Product Features - (Standard)	Inverter controlled Swing compressor with Reluctance DC motor.;Automatic defrosting & Automatic cooling/heating change over;Auto Restart after Power failure;Anti-corrosion treatment on outdoor heat exchanger;Factory charged for up to 49.2 ft of piping length;Operation Range—Cooling (50°F - 114.8°F) ;Low temperature cooling operation down to -4°F (-20°C) with wind baffle and field settings ;Operating Range - Heating (-13.8°F - 64.4°F) ;12-year limited parts and compressor warranty with online registration ;5-year limited parts warranty for commercial applications
Export Control Classification Number - (ECCN)	EAR99
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	8
Country of Origin	Mexico
US HTS Code	8415.90.8070
Canadian HTS Code	8415.90.90.00
Long Description	Outdoor Mini-Split Heat Pump, & HSPF, Single Zone,
ProductDescriptionPIM	Daikin Aurora R-32 1.5 Ton Heat pump outdoor unit
Producer	No
ProductIDBarcode	RXP18AVJU9

Attribute	Value
CoolingOperationRangeStdMax	114.8 °F
CoolingOperationRangeStdMin	50 °F
HeatingOperationRangeStdMax	64.4 °F
HeatingOperationRangeStdMin	-13 °F
RatedCoolingConditionAmbientDB	95 °F
RatedCoolingConditionAmbientWB	75 °F
RatedCoolingConditionRoomDB	80 °F
RatedCoolingConditionRoomWB	67 °F
RatedHeatingConditionAmbientDB	47 °F
RatedHeatingConditionAmbientWB	43 °F
RatedHeatingConditionRoomDB	70 °F
RatedHeatingConditionRoomWB	60 °F
CurrentType	AC
Fan/CompressorDriveInput	17.4 A
FuseSize	25 A
MaxOvercurrentProtection	25 A
MinCircuitAmps	21.4 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
AirFlowRateHighCooling	2383 ft ³ /min
AirFlowRateHighHeating	2327 ft ³ /min
AirFlowRateMediumCooling	2383 ft ³ /min
AirFlowRateMediumHeating	2327 ft ³ /min
CompressorStages	Inverter
CompressorType	Swing

Attribute	Value
DimensionsUnitDepth	12-5/8 in
DimensionsUnitHeight	29-1/2 in
DimensionsUnitWidth	34-1/4 in
ExpansionDevice	EEV
HeatExchangerType	Air Cooled
MaxIndoorUnits	1
SoundPressureHighCooling	55 dBA
SoundPressureHighHeating	57 dBA
WeightUnit	127 lb
CoolingCapacityMax	19600 Btu/H
CoolingCapacityMin	9000 Btu/H
CoolingCapacityRated	17600 Btu/H
CoolingInputPower	1.68 kW
HeatingCapacityMax	25000 Btu/H
HeatingCapacityMin	9000 Btu/H
HeatingCapacityRated	21600 Btu/H
HeatingInputPower	2.53 kW
Tonnage	1.5
AdditionalRefrigerantCharge	0.22 lb
CondensateDrainOutlet	1 in
FactoryStdRefrigerantCharge	3.04 oz
MaxInterUnitPipingLength	98.5 ft
MaxPipeLengthTotal	98.5 ft
MaxPipeLengthVertical	49.25 ft
PipeSizeGas	1/2 in
PipeSizeLiquid	1/4 in
RatedHeightDifference	0 ft
RatedPipingLength	25 ft

Attribute	Value
RefrigerantOil	FW68DA
RefrigerantPreChargedLineLength	49.25 ft
RefrigerantType	R-32
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	40.00 in
Dimensions - (Case Height)	32.00 in
Dimensions - (Case Width)	16.00 in
Dimensions - (Distribution Unit Depth)	40 in
Dimensions - (Distribution Unit Height)	32 in
Dimensions - (Distribution Unit Width)	16 in
Dimensions - (Pallet Depth)	60.00 in
Dimensions - (Pallet Height)	69.00 in
Dimensions - (Pallet Width)	48.00 in
Dimensions - (Shipping Unit Depth)	40.00 in
Dimensions - (Shipping Unit Height)	32.00 in
Dimensions - (Shipping Unit Width)	16.00 in
Shipping Volume - (Unit)	20480.000 in ³
Truck Factor	0
Volume - (Case)	20480.000 in ³
Volume - (Distribution Shipping Unit)	20480 in ³
Weight - (Case)	135.000 lb
Weight - (Distribution Shipping Unit)	135 lb

Attribute	Value
Weight - (Shipping Unit)	135.000 lb
Ecomm Path Display	Equipment/Mini-Split/Mini-Split Heat Pump
Release Status	Active