

# RXP12AVJU9

Attribute	Value
<b>Brand</b>	Daikin
<b>ProductCategory</b>	Ductless Mini-Splits
<b>ProductClassPIM</b>	Mini-Split Heat Pump
<b>System Family</b>	Mini-Split
<b>Function Category</b>	Heat Pump
<b>Product Type</b>	Equipment
<b>Unit Type</b>	Outdoor
<b>Product Family</b>	RXP_AVJU9
<b>Short Description</b>	Series Outdoor Mini-Split Heat Pump, Single Zone
<b>Product Benefits</b>	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
<b>Product Features - (Standard)</b>	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
<b>Export Control Classification Number - (ECCN)</b>	EAR99
<b>Item Stocking Unit of Measure (UOM)</b>	EA
<b>Pallet Qty</b>	8
<b>Country of Origin</b>	Mexico
<b>US HTS Code</b>	8415.90.8070
<b>Canadian HTS Code</b>	8415.90.90.00
<b>Long Description</b>	Outdoor Mini-Split Heat Pump, & HSPF, Single Zone,
<b>ProductDescriptionPIM</b>	Daikin Aurora R-32 1 Ton Heat Pump Outdoor Unit
<b>Producer</b>	No
<b>ProductIDBarcode</b>	RXP12AVJU9

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	11.4 A
FuseSize	0
MaxOvercurrentProtection	15 A
MinCircuitAmps	14.6 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	208/230 V
AirFlowRateHighCooling	1126 ft <sup>3</sup> /min
AirFlowRateHighHeating	1126 ft <sup>3</sup> /min
AirFlowRateMediumCooling	1126 ft <sup>3</sup> /min
AirFlowRateMediumHeating	1126 ft <sup>3</sup> /min
CompressorStages	Inverter
CompressorType	Swing

Attribute	Value
<b>DimensionsUnitDepth</b>	11-3/16 in
<b>DimensionsUnitHeight</b>	21-15/16 in
<b>DimensionsUnitWidth</b>	26-9/26 in
<b>ExpansionDevice</b>	EEV
<b>HeatExchangerType</b>	Air Cooled
<b>MaxIndoorUnits</b>	1
<b>SoundPressureHighCooling</b>	50 dBA
<b>SoundPressureHighHeating</b>	52 dBA
<b>WeightUnit</b>	72 lb
<b>CoolingCapacityMax</b>	12400 Btu/H
<b>CoolingCapacityMin</b>	4400 Btu/H
<b>CoolingCapacityRated</b>	10800 Btu/H
<b>CoolingInputPower</b>	1.17 kW
<b>HeatingCapacityMax</b>	17000 Btu/H
<b>HeatingCapacityMin</b>	4400 Btu/H
<b>HeatingCapacityRated</b>	12500 Btu/H
<b>HeatingInputPower</b>	1.94 kW
<b>Tonnage</b>	1
<b>AdditionalRefrigerantCharge</b>	0.22 lb
<b>CondensateDrainOutlet</b>	1 in
<b>FactoryStdRefrigerantCharge</b>	1.74 oz
<b>MaxInterUnitPipingLength</b>	65.6 ft
<b>MaxPipeLengthTotal</b>	65.6 ft
<b>MaxPipeLengthVertical</b>	49.25 ft
<b>PipeSizeGas</b>	3/8 in
<b>PipeSizeLiquid</b>	1/4 in
<b>RatedHeightDifference</b>	0 ft
<b>RatedPipingLength</b>	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)	31.00 in
Dimensions - (Case Height)	24.00 in
Dimensions - (Case Width)	14.00 in
Dimensions - (Distribution Unit Depth)	31 in
Dimensions - (Distribution Unit Height)	24 in
Dimensions - (Distribution Unit Width)	14 in
Dimensions - (Pallet Depth)	48.00 in
Dimensions - (Pallet Height)	54.00 in
Dimensions - (Pallet Width)	45.00 in
Dimensions - (Shipping Unit Depth)	31.00 in
Dimensions - (Shipping Unit Height)	24.00 in
Dimensions - (Shipping Unit Width)	14.00 in
Shipping Volume - (Unit)	10416.000 in <sup>3</sup>
Truck Factor	0
Volume - (Case)	10416.000 in <sup>3</sup>
Volume - (Distribution Shipping Unit)	10416 in <sup>3</sup>
Weight - (Case)	77.000 lb
Weight - (Distribution Shipping Unit)	77 lb

Attribute	Value
<b>Weight - (Shipping Unit)</b>	77.000 lb
<b>Ecomm Path Display</b>	Equipment/Mini-Split/Mini-Split Heat Pump
<b>Release Status</b>	Active