

# RXT24AVJU9

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
Market Type	Residential-Single Family
Product Family	RXT_AVJU9
Series Name	AURORA
Short Description	Series Outdoor Mini-Split Heat Pump, Single Zone
Family Description	0.75 - 2.0 Ton AURORA R-32 Split Heat Pump Up to 21.0 SEER2 / 10.5 HSPF2 / 12.2 EER2
Product Benefits	12 Year Registered Residential Warranty;5 Year Commercial Warranty;Cooling 50-115F;Heating -13-60F
Product Features - (Standard)	Swing Inverter Compressor;Extended Operating Range and Capacity;Automatic Defrost
Communication Feature	Yes
DOE Regional Compliance	North;Southeast;Southwest
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	21.0 SEER2, Heat Pump, Ductless ODU, 2.0 Ton, Daikin AURORA R-32

Attribute	Value
<b>ENERGYSTARCertified</b>	Yes
<b>Producer</b>	No
<b>ProductIDBarcode</b>	RXT24AVJU9
<b>CoolingOperationRangeStdMax</b>	115 °F
<b>CoolingOperationRangeStdMin</b>	50 °F
<b>CoolingOperationRangewBaffleMin</b>	-4 °F
<b>HeatingOperationRangeStdMax</b>	60 °F
<b>HeatingOperationRangeStdMin</b>	-13 °F
<b>RatedCoolingConditionAmbientDB</b>	95 °F
<b>RatedCoolingConditionAmbientWB</b>	75 °F
<b>RatedCoolingConditionRoomDB</b>	80 °F
<b>RatedCoolingConditionRoomWB</b>	67 °F
<b>RatedHeatingConditionAmbientDB</b>	47 °F
<b>RatedHeatingConditionAmbientWB</b>	43 °F
<b>RatedHeatingConditionRoomDB</b>	70 °F
<b>RatedHeatingConditionRoomWB</b>	60 °F
<b>CurrentType</b>	AC
<b>Fan/CompressorDriveInput</b>	0.41 A
<b>FuseSize</b>	25 A
<b>InterConnectingWires</b>	L1, L2, L3, G
<b>MaxOvercurrentProtection</b>	25 A
<b>MinCircuitAmps</b>	21.6 A
<b>PowerFrequency</b>	60 Hz
<b>PowerPhase</b>	1 Ph
<b>PowerVoltage</b>	208-230 V
<b>AirFlowRateHighCooling</b>	2383 ft <sup>3</sup> /min

Attribute	Value
AirFlowRateHighHeating	2327 ft <sup>3</sup> /min
CompressorStages	Inverter
CompressorType	Swing
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	26400 Btu/H
CoolingCapacityMin	7000 Btu/H
CoolingCapacityRated	22400 Btu/H
HeatingCapacityMax	32000 Btu/H
HeatingCapacityMin	6200 Btu/H
HeatingCapacityRated	24000 Btu/H
Tonnage	2
AdditionalRefrigerantCharge	0.22 lb
CondensateDrainOutlet	5/8 in
FactoryStdRefrigerantCharge	3.04 oz
MaxPipeLengthTotal	98.5 ft
MaxPipeLengthVertical	65.6 ft
PipeSizeGas	5/8 in
PipeSizeLiquid	1/4 in
RatedHeightDifference	0 ft
RatedPipingLength	25 ft

Attribute	Value
RefrigerantOil	PVE (FVC50K)
RefrigerantPreChargedLineLength	49.25 ft
RefrigerantType	R-32
Proposition 65 Label	Yes
Carton Type	CTN
Case Qty	1
Dimensions - (Case Depth)	40.50 in
Dimensions - (Case Height)	32.00 in
Dimensions - (Case Width)	16.00 in
Dimensions - (Distribution Unit Depth)	40.5 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)	40.50 in
Dimensions - (Shipping Unit Height)	32.00 in
Dimensions - (Shipping Unit Width)	16.00 in
Distribution Shipping Volume - (Unit)	20736 in <sup>3</sup>
Shipping Volume - (Unit)	20736.000 in <sup>3</sup>
Truck Factor	0
Volume - (Case)	20736.000 in <sup>3</sup>
Volume - (Distribution Shipping Unit)	20736 in <sup>3</sup>
Weight - (Case)	137.000 lb

Attribute	Value
<b>Weight - (Distribution Shipping Unit)</b>	137 lb
<b>Weight - (Shipping Unit)</b>	137.000 lb
<b>Registered Parts Warranty - Commercial</b>	ALL PARTS - 5 YEARS PARTS
<b>Registered Parts Warranty - Multi-Family</b>	ALL PARTS - 12 YEARS PARTS
<b>Registered Parts Warranty - Residential</b>	ALL PARTS - 12 YEARS PARTS
<b>Standard Parts Warranty - Commercial</b>	ALL PARTS - 5 YEARS PARTS
<b>Standard Parts Warranty - Multi-Family</b>	ALL PARTS - 5 YEARS PARTS
<b>Standard Parts Warranty - Residential</b>	ALL PARTS - 5 YEARS PARTS
<b>Ecomm Path Display</b>	Equipment/Mini-Split/Mini-Split Heat Pump
<b>Release Status</b>	Active