

# 4MXM36AVJU9

Attribute	Value
<b>Brand</b>	Daikin
<b>ProductCategory</b>	Ductless Mini-Splits
<b>ProductClassPIM</b>	Multi-Split Heat Pump
<b>System Family</b>	Multi-Split
<b>Function Category</b>	Heat Pump
<b>Product Type</b>	Equipment
<b>Unit Type</b>	Outdoor
<b>Market Type</b>	Residential-Single Family
<b>Product Family</b>	4MXM_AVJU9
<b>Series Name</b>	MXM
<b>Short Description</b>	Multi Split Heat Pump Outdoor Series Outdoor Multi-Split Heat Pump
<b>Family Description</b>	3.0 Ton R-32 4-Port Heat Pump
<b>Product Benefits</b>	Single Fan allows for multiple installation locations;12 year residential limited parts and compressor warranty with online registration;5 Year limited parts warranty for commercial applications;Long piping lengths, up to 230 ft;High efficiency cooling and heating operation provides utility bill savings;Multiple indoor unit style options available
<b>Product Features - (Standard)</b>	Connect 2 to 4 indoor units with a single outdoor unit;High-efficiency inverter driven swing compressor;Cooling Operating Limit (14°~114.8°F/-10°~46°C);Heating Operating Limit (5°~59.9°F/-15°~15.5°C);Anti-corrosion treatment of outdoor heat exchanger;Specialized drain pan design for improved cold climate drainage;Pre Charged to 131.6ft (40 m);Night Quiet Mode;Automatic Defrost;Quick Warming Function;Priority Room Setting;Cool/Heat mode lock;Unit performs self diagnosis and indicates results using LED lights;Wiring error check function;PAM Control
<b>Communication Feature</b>	No
<b>DOE Regional Compliance</b>	North, Southeast, Southwest
<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

Attribute	Value
<b>Canadian HTS Code</b>	8415.90.90.00
<b>ProductDescriptionPIM</b>	3.0-Ton R-32, 4-Port Heat Pump, Ductless ODU
<b>AHRIReferenceNumber</b>	214837759
<b>EER2NonDucted</b>	10
<b>ENERGYSTARCertified</b>	No
<b>HSPF2NonDucted</b>	9.5
<b>SEER2NonDucted</b>	20
<b>Producer</b>	No
<b>ProductIDBarcode</b>	4MXM36AVJU9
<b>CoolingOperationRangeStdMax</b>	114.8 °F
<b>CoolingOperationRangeStdMin</b>	14 °F
<b>HeatingOperationRangeStdMax</b>	59.9 °F
<b>HeatingOperationRangeStdMin</b>	5 °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>FanMotorOutput</b>	150
<b>FuseSize</b>	25 A
<b>InterConnectingWires</b>	L1, L2, L3, Ground
<b>MaxOvercurrentProtection</b>	25 A
<b>MaxStartingCurrent</b>	18.5 A

Attribute	Value
<b>MinCircuitAmps</b>	24.1 A
<b>PowerFrequency</b>	60 Hz
<b>PowerPhase</b>	1 Ph
<b>PowerVoltage</b>	208-230 V
<b>RatedLoadAmps</b>	18.5 A
<b>AirFlowRateHighCooling</b>	2896 ft <sup>3</sup> /min
<b>AirFlowRateHighHeating</b>	2518 ft <sup>3</sup> /min
<b>AirFlowRateLowCooling</b>	2055 ft <sup>3</sup> /min
<b>AirFlowRateLowHeating</b>	1070 ft <sup>3</sup> /min
<b>AirFlowRateMediumCooling</b>	2402 ft <sup>3</sup> /min
<b>AirFlowRateMediumHeating</b>	2518 ft <sup>3</sup> /min
<b>CompressorStages</b>	Inverter
<b>CompressorType</b>	Swing
<b>DimensionsUnitDepth</b>	12-5/8 in
<b>DimensionsUnitHeight</b>	29-1/2 in
<b>DimensionsUnitWidth</b>	34-1/4 in
<b>ExpansionDevice</b>	EEV
<b>HeatExchangerType</b>	Air Cooled
<b>MaxIndoorUnits</b>	4
<b>SoundPressureHighCooling</b>	56 dBA
<b>SoundPressureHighHeating</b>	60 dBA
<b>WeightUnit</b>	142 lb
<b>CoolingCapacityRated</b>	34200 Btu/H
<b>HeatingCapacityRated</b>	34600 Btu/H
<b>Tonnage</b>	3
<b>AdditionalRefrigerantCharge</b>	0.22 lb
<b>CondensateDrainOutlet</b>	5/8 in
<b>FactoryStdRefrigerantCharge</b>	4.9 oz

Attribute	Value
<b>MaxPipeLengthTotal</b>	230 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
<b>RefrigerantOil</b>	PVE (FVC50K)
<b>RefrigerantPreChargedLineLength</b>	131.25 ft
<b>RefrigerantType</b>	R-32
<b>Proposition 65 Label</b>	Yes
<b>Carton Type</b>	CTN
<b>Case Qty</b>	1
<b>Dimensions - (Case Depth)</b>	40.50 in
<b>Dimensions - (Case Height)</b>	32.00 in
<b>Dimensions - (Case Width)</b>	16.50 in
<b>Dimensions - (Distribution Unit Depth)</b>	40.5 in
<b>Dimensions - (Distribution Unit Height)</b>	32 in
<b>Dimensions - (Distribution Unit Width)</b>	16.5 in
<b>Dimensions - (Pallet Depth)</b>	60.00 in
<b>Dimensions - (Pallet Height)</b>	68.50 in
<b>Dimensions - (Pallet Width)</b>	48.00 in
<b>Dimensions - (Shipping Unit Depth)</b>	40.50 in
<b>Dimensions - (Shipping Unit Height)</b>	32.00 in
<b>Dimensions - (Shipping Unit Width)</b>	16.50 in
<b>Distribution Shipping Volume - (Unit)</b>	21384 in <sup>3</sup>

Attribute	Value
<b>Shipping Volume - (Unit)</b>	21384.000 in <sup>3</sup>
<b>Truck Factor</b>	0
<b>Volume - (Case)</b>	21384.000 in <sup>3</sup>
<b>Volume - (Distribution Shipping Unit)</b>	21384 in <sup>3</sup>
<b>Weight - (Case)</b>	155.000 lb
<b>Weight - (Distribution Shipping Unit)</b>	155 lb
<b>Weight - (Shipping Unit)</b>	155.000 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