

# RZA24AAVJU

| Attribute                                     | Value  |
|---|--|
| Brand   | Daikin   |
| ProductCategory                               | Ductless Mini-Splits   |
| ProductClassPIM                               | Sky Air Heat Pump  |
| System Family                                 | Sky Air  |
| Function Category                             | Heat Pump  |
| Product Type                                  | Equipment  |
| Unit Type                                     | Outdoor  |
| Market Type                                   | Light Commercial   |
| Product Family                                | RZA_AAVJU  |
| Short Description                             | SkyAir Heat Pump, Single Zone  |
| Family Description                            | SkyAir Heat Pump 1.5 to 4.0 Ton  |
| Product Benefits                              | 10 year limited parts and compressor warranty;Optional Drain Pan Heater  |
| Product Features - (Standard)                 | Inverter technology delivers precise temperature control and superior energy efficiency;Air Conditioning Only option with switch on board;Compact 34-1/4" height on all tonnages;Easy Retrofit with same pipe sizing as prior models |
| Communication Feature                         | No   |
| Export Control Classification Number - (ECCN) | EAR99  |
| Item Stocking Unit of Measure (UOM)           | EA   |
| Pallet Qty                                    | 4  |
| Country of Origin                             | Thailand   |
| US HTS Code                                   | 8415.90.8070   |
| Canadian HTS Code                             | 8415.90.90.00  |
| Long Description                              | R-32 SkyAir Heat Pump 1.5 to 4.0 Tonnages  |
| ProductDescriptionPIM                         | R-32 SkyAir 2.0 T Heat Pump Single Zone  |
| Producer                                      | No   |
| ProductIDBarcode                              | RZA24AAVJU   |
| CoolingOperationRangeStdMax                   | 122 °F   |

| Attribute                      | Value                     |
|--------------------------------|---------------------------|
| CoolingOperationRangeStdMin    | 23 °F                     |
| HeatingOperationRangeStdMax    | 60 °F                     |
| HeatingOperationRangeStdMin    | -4 °F                     |
| RatedCoolingConditionAmbientDB | 95 °F                     |
| RatedCoolingConditionRoomDB    | 80 °F                     |
| RatedCoolingConditionRoomWB    | 67 °F                     |
| RatedHeatingConditionAmbientDB | 47 °F                     |
| RatedHeatingConditionAmbientWB | 43 °F                     |
| RatedHeatingConditionRoomDB    | 70 °F                     |
| RatedHeatingConditionRoomWB    | 60 °F                     |
| CurrentType                    | AC                        |
| FuseSize                       | 20 A                      |
| InterConnectingWires           | H1, H2                    |
| MaxOvercurrentProtection       | 20 A                      |
| MinCircuitAmps                 | 19.8 A                    |
| PowerFrequency                 | 60 Hz                     |
| PowerPhase                     | 1 Ph                      |
| PowerVoltage                   | 208-230 V                 |
| AirFlowRateHighCooling         | 3000 ft <sup>3</sup> /min |
| CompressorStages               | Inverter                  |
| CompressorType                 | Swing                     |
| DimensionsUnitDepth            | 18-1/8 in                 |
| DimensionsUnitHeight           | 34-1/4 in                 |
| DimensionsUnitWidth            | 43-5/16 in                |
| ExpansionDevice                | EEV                       |
| HeatExchangerType              | Air Cooled                |
| SoundPressureHighCooling       | 56 dBA                    |

| Attribute                               | Value    |
|---|----------|
| SoundPressureHighHeating                | 59 dBA   |
| WeightUnit                              | 234 lb   |
| Tonnage                                 | 2        |
| CondensateDrainOutlet                   | 1 in     |
| FactoryStdRefrigerantCharge             | 7.5 lb   |
| MaxPipeLengthTotal                      | 230 ft   |
| MaxPipeLengthVertical                   | 98 ft    |
| PipeSizeGas                             | 5/8 in   |
| PipeSizeLiquid                          | 3/8 in   |
| RatedHeightDifference                   | 0 ft     |
| RatedPipingLength                       | 25 ft    |
| RefrigerantOil                          | FW68DE   |
| RefrigerantPreChargedLineLength         | 25 ft    |
| RefrigerantType                         | R-32     |
| Proposition 65 Label                    | Yes      |
| Carton Type                             | CTN      |
| Case Qty                                | 1        |
| Dimensions - (Case Depth)               | 46.75 in |
| Dimensions - (Case Height)              | 39.50 in |
| Dimensions - (Case Width)               | 22.00 in |
| Dimensions - (Distribution Unit Depth)  | 1 in     |
| Dimensions - (Distribution Unit Height) | 1 in     |
| Dimensions - (Distribution Unit Width)  | 1 in     |
| Dimensions - (Pallet Depth)             | 53.00 in |
| Dimensions - (Pallet Height)            | 84.00 in |
| Dimensions - (Pallet Width)             | 44.00 in |

| Attribute                                       | Value                      |
|---|----------------------------|
| <b>Dimensions - (Shipping Unit Depth)</b>       | 46.75 in                   |
| <b>Dimensions - (Shipping Unit Height)</b>      | 39.50 in                   |
| <b>Dimensions - (Shipping Unit Width)</b>       | 22.00 in                   |
| <b>Distribution Shipping Volume - (Unit)</b>    | 1 in <sup>3</sup>          |
| <b>Shipping Volume - (Unit)</b>                 | 40625.750 in <sup>3</sup>  |
| <b>Truck Factor</b>                             | 0                          |
| <b>Volume - (Case)</b>                          | 40625.750 in <sup>3</sup>  |
| <b>Volume - (Distribution Shipping Unit)</b>    | 1 in <sup>3</sup>          |
| <b>Weight - (Case)</b>                          | 251.000 lb                 |
| <b>Weight - (Distribution Shipping Unit)</b>    | 1 lb                       |
| <b>Weight - (Shipping Unit)</b>                 | 251.000 lb                 |
| <b>Registered Parts Warranty - Commercial</b>   | ALL PARTS - 10 YEARS PARTS |
| <b>Registered Parts Warranty - Multi-Family</b> | ALL PARTS - 10 YEARS PARTS |
| <b>Registered Parts Warranty - Residential</b>  | ALL PARTS - 10 YEARS PARTS |
| <b>Standard Parts Warranty - Commercial</b>     | ALL PARTS - 10 YEARS PARTS |
| <b>Standard Parts Warranty - Multi-Family</b>   | ALL PARTS - 10 YEARS PARTS |
| <b>Standard Parts Warranty - Residential</b>    | ALL PARTS - 10 YEARS PARTS |
| <b>Release Status</b>                           | Active                     |