

# ALXS3NN4210

Item Number: ALXS3NN4210

| Attribute                                     | Value   |
|---|---|
| Brand   | Amana   |
| ProductCategory                               | Unitary   |
| ProductClassPIM                               | Split Air Conditioner   |
| System Family                                 | Unitary Split System  |
| Function Category                             | Cooling Only  |
| Product Type                                  | Equipment   |
| Unit Type                                     | Outdoor   |
| Market Type                                   | Residential-Single Family   |
| Product Family                                | ALXS3N  |
| Series Name                                   | ALXS3N  |
| Short Description                             | Amana Split Air Conditioner 13.4 SEER2, Single Stage  |
| Model Efficiency                              | 13.4 SEER2  |
| Product Features - (Standard)                 | Energy-efficient compressor;Copper tube/ enhanced aluminum fin coil-5mm diameter;Factory-installed filter drier;Sweat connection service valves with easy access to gauge ports;Enclosed contactor;High-pressure switch;Ground lug connection;Capacitors with extended life;AHRI Certified;ETL Listed   |
| Cabinet Features                              | Removable grille-style top design compliant with UL 60335-2-40;Venturi for increased velocity of airflow;Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval;Wire fan discharge grille;Steel louver coil guard;Compact footprint;Top and side maintenance access;Single-panel access to controls with space provided for field-installed accessories;When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.) |
| Communication Feature                         | No  |
| Communication Feature Type                    | Non-Communicating   |
| DOE Regional Compliance                       | North   |
| Export Control Classification Number - (ECCN) | EAR99   |
| Universal Product Code (UPC)                  | 663051716049  |
| Item Stocking Unit of Measure (UOM)           | EA  |

| Attribute                      | Value  |
|--------------------------------|--|
| Pallet Qty                     | 2  |
| Country of Origin              | USA  |
| US HTS Code                    | 8415.90.8070   |
| Canadian HTS Code              | 8415.90.90.00  |
| Long Description               | Amana Split Air Conditioner 13.4 SEER2, Single Stage, 3.5 Ton, Non-Communicating |
| ProductDescriptionPIM          | 13.4 SEER2 R-32 AC, 3.5T   |
| CoolingCapacityNominal         | 42000 Btu/H  |
| EER2HSVTC                      | 11.2   |
| EERHSVTC                       | 11.2   |
| ENERGYSTARCertified            | No   |
| SEER2HSVTC                     | 13.4   |
| InstallationConfiguration      | Top Discharge  |
| Producer                       | Yes  |
| ProductIDBarcode               | ALXS3NN4210  |
| CoolingOperationRangeStdMax    | 115 °F   |
| CoolingOperationRangeStdMin    | 55 °F  |
| RatedCoolingConditionAmbientDB | 95 °F  |
| RatedCoolingConditionAmbientWB | 75 °F  |
| Fan/CompressorDriveInput       | 14.4 A   |
| MaxOvercurrentProtection       | 30 A   |
| MinCircuitAmps                 | 19.4 A   |
| PowerFrequency                 | 60 Hz  |
| PowerPhase                     | 1 Ph   |
| PowerVoltage                   | 208/230 V  |
| RatedLoadAmps                  | 14.4 A   |
| CompressorStages               | Single Stage   |
| CompressorType                 | Scroll   |
| DimensionsUnitDepth            | 29 in  |

| <b>Attribute</b>                        | <b>Value</b> |
|---|--------------|
| DimensionsUnitHeight                    | 35.75 in     |
| DimensionsUnitWidth                     | 29 in        |
| MotorSpeedType                          | Single Speed |
| SoundPressureHighCooling                | 73 dBA       |
| WeightUnit                              | 180 lb       |
| CoolingCapacityRated                    | 39500 Btu/H  |
| Tonnage                                 | 3.5          |
| AdditionalRefrigerantCharge             | 0.58 lb      |
| FactoryStdRefrigerantCharge             | 74 oz        |
| MaxPipeLengthTotal                      | 200 ft       |
| MaxPipeLengthVertical                   | 79 ft        |
| PipeSizeGas                             | 1-1/8 in     |
| PipeSizeLiquid                          | 3/8 in       |
| RefrigerantPreChargedLineLength         | 15 ft        |
| RefrigerantType                         | R-32         |
| ValveSizeLiquidOD                       | 3/8 in       |
| ValveSizeSuctionOD                      | 1-1/8 in     |
| Proposition 65 Label                    | Yes          |
| Carton Type                             | CTN          |
| Case Qty                                | 1            |
| Dimensions - (Case Depth)               | 30.50 in     |
| Dimensions - (Case Height)              | 38.50 in     |
| Dimensions - (Case Width)               | 30.00 in     |
| Dimensions - (Distribution Unit Depth)  | 30.5 in      |
| Dimensions - (Distribution Unit Height) | 38.5 in      |
| Dimensions - (Distribution Unit Width)  | 30 in        |
| Dimensions - (Pallet Depth)             | 30.50 in     |
| Dimensions - (Pallet Height)            | 38.50 in     |

| <b>Attribute</b>                         | <b>Value</b>   |
|--|--|
| Dimensions - (Pallet Width)              | 60.00 in   |
| Dimensions - (Shipping Unit Depth)       | 30.50 in   |
| Dimensions - (Shipping Unit Height)      | 38.50 in   |
| Dimensions - (Shipping Unit Width)       | 30.00 in   |
| Distribution Shipping Volume - (Unit)    | 35227.5 in <sup>3</sup>                                  |
| Shipping Volume - (Unit)                 | 35227.500 in <sup>3</sup>                                |
| Truck Factor                             | 0  |
| Volume - (Case)                          | 35227.500 in <sup>3</sup>                                |
| Volume - (Distribution Shipping Unit)    | 35227.5 in <sup>3</sup>                                  |
| Weight - (Case)                          | 194.000 lb   |
| Weight - (Distribution Shipping Unit)    | 194 lb   |
| Weight - (Shipping Unit)                 | 194.000 lb   |
| Registered Parts Warranty - Commercial   | ALL PARTS - 5 YEARS PARTS                                |
| Registered Parts Warranty - Multi-Family | ALL PARTS - 10 YEARS PARTS                               |
| Registered Parts Warranty - Residential  | ALL PARTS - 10 YEARS PARTS                               |
| Standard Parts Warranty - Commercial     | ALL PARTS - 5 YEARS PARTS                                |
| Standard Parts Warranty - Multi-Family   | ALL PARTS - 5 YEARS PARTS                                |
| Standard Parts Warranty - Residential    | ALL PARTS - 5 YEARS PARTS                                |
| Ecomm Path Display                       | Equipment/Residential Split System/Split Air Conditioner |
| Release Status                           | Active   |