

# GLZS5BA2410

Generated from workbook row data

| Attribute                     | Value  |
|-------------------------------|--|
| Brand                         | Goodman  |
| ProductCategory               | Unitary  |
| ProductClassPIM               | Split Heat Pump  |
| System Family                 | Unitary Split System   |
| Function Category             | Heat Pump  |
| Product Type                  | Equipment  |
| Unit Type                     | Outdoor  |
| Market Type                   | Residential-Single Family  |
| Product Family                | GLZS5B   |
| Series Name                   | GLZS5B   |
| Short Description             | Goodman Split Heat Pump 15.2 SEER2, Single Stage   |
| Model Efficiency              | 15.2 SEER2   |
| Family Description            | High-Efficiency, Communication, Split System Heat Pump Up to 16 SEER2 & 8.2 HSPF2  |
| Product Benefits              | Meets the 2023 M1 Test Standards   |
| Product Features - (Standard) | <p>High-efficiency scroll compressor<br/>           SmartShift® technology to ensure quiet reliable defrost<br/>           Enhanced aluminum fin with coil-5mm diameter copper tubes in 1.5T-3.5T<br/>           Enhanced aluminum fin coil with 7mm diameter copper tubes 4.0-5.0 ton<br/>           Single-speed PSC condenser fan motor<br/>           Factory-installed suction-line accumulator<br/>           Factory-installed compressor crankcase heater<br/>           Factory-installed high-capacity muffler<br/>           High- and low-pressure switches<br/>           Service valves with sweat connections and easy access to gauge ports<br/>           Fully charged for 15' of tubing length<br/>           Fully enclosed contactor<br/>           Ground lug connection<br/>           Capacitor with extended life<br/>           AHRI Certified<br/>           ETL Listed</p> |
| Cabinet Features              | <p>Removable grille style top design compliant with UL 60335-2-40<br/>           Steel louver coil guard<br/>           Heavy-gauge galvanized-steel cabinet<br/>           Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval<br/>           Top and side maintenance access<br/>           Single panel access to controls with space provided for field-installed accessories<br/>           When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)</p>  |
| Installation Type             | Ducted   |

| Attribute                                     | Value   |
|---|---|
| Communication Feature                         | No  |
| Communication Feature Type                    | Non-Communicating   |
| DOE Regional Compliance                       | All   |
| Export Control Classification Number - (ECCN) | EAR99   |
| ISO Certified                                 | Yes   |
| Product Notes                                 | R32 Outdoor   |
| Universal Product Code (UPC)                  | 663051737648  |
| Item Stocking Unit of Measure (UOM)           | EA  |
| Pallet Qty                                    | 2   |
| Country of Origin                             | USA   |
| US HTS Code                                   | 8415.90.8070  |
| Canadian HTS Code                             | 8415.90.90.00   |
| Long Description                              | Goodman GLZS5B Split Heat Pump 15.2 SEER2, Single Stage, 2 Ton, Non-Communicating |
| ProductDescriptionPIM                         | High-Efficiency, Communication, Split System Heat Pump Up to 16 SEER2 & 8.2 HSPF2 |
| EER2HSVTC                                     | 12.5  |
| ENERGYSTARCertified                           | Yes   |
| HeatingCapacityNominal                        | 24000 Btu/H   |
| HSPF2HSVTC                                    | 7.8   |
| HSPFDucted                                    | 7.8   |
| SEER2HSVTC                                    | 15.2  |
| InstallationConfiguration                     | Top Discharge   |
| Producer                                      | Yes   |
| ProductIDBarcode                              | GLZS5BA2410   |
| CoolingOperationRangeStdMax                   | 125 °F  |
| CoolingOperationRangeStdMin                   | 55 °F   |
| HeatingOperationRangeStdMax                   | 70 °F   |
| HeatingOperationRangeStdMin                   | -20 °F  |
| RatedCoolingConditionAmbientDB                | 95 °F   |
| RatedCoolingConditionAmbientWB                | 75 °F   |
| RatedHeatingConditionAmbientDB                | 47 °F   |

| Attribute                       | Value        |
|---------------------------------|--------------|
| RatedHeatingConditionAmbientWB  | 43 °F        |
| MaxOvercurrentProtection        | 25 A         |
| MinCircuitAmps                  | 15.2 A       |
| PowerFrequency                  | 60 Hz        |
| PowerPhase                      | 1 Ph         |
| PowerVoltage                    | 208/230 V    |
| RatedLoadAmps                   | 11.4 A       |
| CompressorStages                | Single Stage |
| CompressorType                  | Scroll       |
| DimensionsUnitDepth             | 29 in        |
| DimensionsUnitHeight            | 39.5 in      |
| DimensionsUnitWidth             | 29 in        |
| MotorSpeedType                  | Single Speed |
| SoundPressureHighCooling        | 73 dBA       |
| WeightUnit                      | 171 lb       |
| HeatingCapacityRated            | 23000 Btu/H  |
| Tonnage                         | 2            |
| AdditionalRefrigerantCharge     | 0.55 lb      |
| FactoryStdRefrigerantCharge     | 83 oz        |
| MaxPipeLengthTotal              | 200 ft       |
| MaxPipeLengthVertical           | 79 ft        |
| PipeSizeGas                     | 3/4 in       |
| PipeSizeLiquid                  | 3/8 in       |
| RefrigerantPreChargedLineLength | 15 ft        |
| RefrigerantType                 | R-32         |
| ValveSizeLiquidOD               | 3/8 in       |
| ValveSizeSuctionOD              | 3/4 in       |
| Proposition 65 Label            | Yes          |
| Carton Type                     | CTN          |
| Case Qty                        | 1            |
| Dimensions - (Case Depth)       | 30.50 in     |
| Dimensions - (Case Height)      | 42.00 in     |

| <b>Attribute</b>                         | <b>Value</b>                                       |
|--|--|
| Dimensions - (Case Width)                | 30.00 in   |
| Dimensions - (Distribution Unit Depth)   | 30.5 in  |
| Dimensions - (Distribution Unit Height)  | 42 in  |
| Dimensions - (Distribution Unit Width)   | 30 in  |
| Dimensions - (Pallet Depth)              | 30.50 in   |
| Dimensions - (Pallet Height)             | 42.00 in   |
| Dimensions - (Pallet Width)              | 60.00 in   |
| Dimensions - (Shipping Unit Depth)       | 30.50 in   |
| Dimensions - (Shipping Unit Height)      | 42.00 in   |
| Dimensions - (Shipping Unit Width)       | 30.00 in   |
| Distribution Shipping Volume - (Unit)    | 38430 in <sup>3</sup>                              |
| Shipping Volume - (Unit)                 | 38430.000 in <sup>3</sup>                          |
| Truck Factor                             | 0  |
| Volume - (Case)                          | 38430.000 in <sup>3</sup>                          |
| Volume - (Distribution Shipping Unit)    | 38430 in <sup>3</sup>                              |
| Weight - (Case)                          | 183.000 lb   |
| Weight - (Distribution Shipping Unit)    | 192.09 lb  |
| Weight - (Shipping Unit)                 | 183.000 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 Heat Pump |
| Release Status                           | Active   |