

# GLXT7CA2410

Generated from workbook row data

| Attribute                                     | Value   |
|---|---|
| Brand   | Goodman   |
| 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                                | GLXT7C  |
| Series Name                                   | GLXT7C  |
| Short Description                             | Goodman Split Air Conditioner 17.2 SEER2, Two Stage   |
| Model Efficiency                              | 17.2 SEER2  |
| Product Features - (Standard)                 | <ul style="list-style-type: none"> <li>• Two-Stage Copeland Ultra-Tech scroll compressor</li> <li>• Quiet two-speed ECM outdoor fan motor</li> <li>• Integrated communicating ComfortBridge™ Technology</li> <li>• Commissioning and diagnostics via Bluetooth indoor board via CoolCloud™ App</li> <li>• Copeland® ComfortAlert™ built in diagnostics</li> <li>• Copper tube/enhanced aluminum fin coil - 5mm on 2.0-3.0T</li> <li>• Color-coded terminal strip for non-communicating set-up</li> <li>• Only two low-voltage wires required in communication mode</li> <li>• Factory-installed filter drier</li> <li>• Factory-installed transformer</li> <li>• Factory-installed high and low-pressure switches</li> <li>• High-density foam compressor sound blanket</li> <li>• Fully charged for 15' of tubing length</li> <li>• Ambient temperature sensors</li> <li>• Ground lug connection</li> <li>• AHRI Certified - ETL Listed</li> </ul> |
| Cabinet Features                              | <ul style="list-style-type: none"> <li>• Removable grille-style top design compliant with UL 60335-2-40</li> <li>• Venturi for increased velocity of airflow</li> <li>• Heavy-gauge galvanized steel cabinet</li> <li>• Baked-on powder-paint finish with 500-hour salt-spray approval</li> <li>• Steel louver coil guard with rust-resistant screws.</li> <li>• Top and side maintenance access</li> <li>• Single-panel access to controls with space for field-installed accessories</li> <li>• Service valves with sweat connections and easy-access gauge ports</li> <li>• When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds(Anchor bracket kits available.)</li> </ul>   |
| DOE Regional Compliance                       | All   |
| Export Control Classification Number - (ECCN) | EAR99   |

| Attribute                           | Value   |
|-------------------------------------|---|
| Universal Product Code (UPC)        | 663051743915  |
| Item Stocking Unit of Measure (UOM) | EA  |
| Pallet Qty                          | 1   |
| Country of Origin                   | USA   |
| US HTS Code                         | 8415.90.8070  |
| Canadian HTS Code                   | 8415.90.90.00   |
| Long Description                    | Goodman Split Air Conditioner 17.2 SEER2, Two Stage, 2 Ton, |
| ProductDescriptionPIM               | 17.2 seer2 ac, 2stg 2.0t                                    |
| EER2HSVTC                           | 12.2  |
| EERHSVTC                            | 12.2  |
| ENERGYSTARCertified                 | No  |
| SEER2HSVTC                          | 15.2  |
| InstallationConfiguration           | Top Discharge   |
| Producer                            | Yes   |
| ProductIDBarcode                    | GLXT7CA2410   |
| CoolingOperationRangeStdMax         | 125 °F  |
| CoolingOperationRangeStdMin         | 55 °F   |
| RatedCoolingConditionAmbientDB      | 95 °F   |
| RatedCoolingConditionAmbientWB      | 75 °F   |
| Fan/CompressorDriveInput            | 9.9 A   |
| MaxOvercurrentProtection            | 20 A  |
| MinCircuitAmps                      | 15 A  |
| PowerFrequency                      | 60 Hz   |
| PowerPhase                          | 1 Ph  |
| PowerVoltage                        | 208/230 V   |
| CompressorStages                    | Two Stage   |
| CompressorType                      | Scroll  |
| DimensionsUnitDepth                 | 35.5 in   |
| DimensionsUnitHeight                | 39.5 in   |
| DimensionsUnitWidth                 | 35-1/2 in   |
| ExpansionDevice                     | TXV   |
| MotorSpeedType                      | Multi-Speed   |

| Attribute                               | Value                     |
|---|---------------------------|
| SoundPressureHighCooling                | 69 dBA                    |
| WeightUnit                              | 214 lb                    |
| CoolingCapacityRated                    | 24000 Btu/H               |
| Tonnage                                 | 2                         |
| FactoryStdRefrigerantCharge             | 104 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)               | 37.00 in                  |
| Dimensions - (Case Height)              | 42.00 in                  |
| Dimensions - (Case Width)               | 37.00 in                  |
| Dimensions - (Distribution Unit Depth)  | 37 in                     |
| Dimensions - (Distribution Unit Height) | 42 in                     |
| Dimensions - (Distribution Unit Width)  | 37 in                     |
| Dimensions - (Pallet Depth)             | 37.00 in                  |
| Dimensions - (Pallet Height)            | 42.00 in                  |
| Dimensions - (Pallet Width)             | 37.00 in                  |
| Dimensions - (Shipping Unit Depth)      | 37.00 in                  |
| Dimensions - (Shipping Unit Height)     | 42.00 in                  |
| Dimensions - (Shipping Unit Width)      | 37.00 in                  |
| Distribution Shipping Volume - (Unit)   | 57498 in <sup>3</sup>     |
| Shipping Volume - (Unit)                | 57498.000 in <sup>3</sup> |
| Truck Factor                            | 0                         |
| Volume - (Case)                         | 57498.000 in <sup>3</sup> |

| Attribute  | Value  |
|--|--|
| Volume - (Distribution Shipping Unit)              | 57498 in <sup>3</sup>  |
| Weight - (Case)                                    | 226.000 lb   |
| Weight - (Distribution Shipping Unit)              | 226 lb   |
| Weight - (Shipping Unit)                           | 226.000 lb   |
| Registered Parts Warranty - Commercial             | ALL PARTS - 5 YEARS PARTS  |
| Registered Parts Warranty - Multi-Family           | ALL PARTS - 10 YEARS PARTS   |
| Registered Parts Warranty - Residential            | COMPRESSORS - 10 YEARS PARTS<br>COMPRESSORS - 10 YEARS PARTS<br>ALL PARTS - 10 YEARS PARTS<br>COMPRESSORS - 10 YEARS PARTS<br>ALL PARTS - 10 YEARS PARTS<br>ALL PARTS - 10 YEARS PARTS |
| Registered Unit Replacement Warranty - Residential | COMPRESSORS - 10 YEARS UNIT REPLACEMENT<br>COMPRESSORS - 10 YEARS UNIT REPLACEMENT<br>COMPRESSORS - 10 YEARS UNIT REPLACEMENT  |
| 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   |