

GR9S960603BN

Generated from workbook row data

| Attribute | Value |
|-------------------------------|---|
| Brand | Goodman |
| ProductCategory | Unitary |
| ProductClassPIM | Gas Furnace |
| System Family | Unitary Split System |
| Function Category | Heating Only |
| Product Type | Equipment |
| Unit Type | Indoor |
| Market Type | Residential-Single Family |
| Product Family | GR9S96 |
| Short Description | Goodman 97% AFUE Gas Furnace Multi-Speed, Single Stage |
| Model Efficiency | 0.96 |
| Family Description | Single-Stage Multi-Speed ECM Gas Furnace Up to 96% AFUE |
| Product Benefits | <ol style="list-style-type: none"> 1. High reliability and quality 2. Faster condensate water drainage and no unit water leakage 3. Durable and long igniter life 4. Provisions for electronic air cleaner and humidifier 5. Energy Efficient and quiet circulation 6. Self-diagnostic control board with constant memory 7. Meets the performance requirements for HRI certification and complies with ETL North American safety standards. 8. Tax Credit 9. Simple installation and setup 10. Easy Connection for EAC and Humidifier 11. Extra option for air flow 12. High static air flow capability 13. Lower NOx emission |
| Product Features - (Standard) | <ol style="list-style-type: none"> 1. Heavy-duty luminized-steel tubular heat exchanger 2. Stainless-steel sloped secondary heat exchanger 3. Silicon Nitride igniter 4. Color-coded low-voltage terminals 5. Multi-speed ECM blower motor with continuous fan speed 6. Fault code LED Output 7. HRI Certified - ETL Listed 8. Energy Star 9. Single-Stage gas Valve 10. Furnace control board with self-diagnostics and provisions for electronic air cleaner and 120-volt or 24-volt humidifiers 11. Low constant fan speed circulates air throughout the home 12. High static 13. All models comply with California Ultra-Low NOx 14 ng/J |
| Installation Type | Ducted |
| Communication Feature | No |

| Attribute | Value |
|---|---|
| Export Control Classification Number - (ECCN) | EAR99 |
| Universal Product Code (UPC) | 663051686236 |
| Item Stocking Unit of Measure (UOM) | EA |
| Pallet Qty | 4 |
| Country of Origin | USA |
| US HTS Code | 7322.90.0015 |
| Canadian HTS Code | 7322.90.10.21 |
| Long Description | Goodman 97% AFUE Gas Furnace Multi-Speed, Single Stage, Upflow/Horizontal, 60,000 BTUH/H, Non-NOx |
| ProductDescriptionPIM | fer uf furnace |
| AFUE | 0.97 |
| CoolingCapacityNominal | 36000 Btu/H |
| InstallationConfiguration | Upflow/Horizontal |
| Producer | Yes |
| ProductIDBarcode | GR9S960603BN |
| TemperatureRiseRangeHigh | 30-60 °F |
| MaxOvercurrentProtection | 15 A |
| MinCircuitAmps | 9.8 A |
| PowerFrequency | 60 Hz |
| PowerPhase | 1 Ph |
| PowerVoltage | 115 V |
| AirFlowRateHighHeating | 1200 ft ³ /min |
| DimensionsBlowerDiameter | 11 in |
| DimensionsBlowerWidth | 8 in |
| DimensionsUnitDepth | 28-7/8 in |
| DimensionsUnitHeight | 34-1/2 in |
| DimensionsUnitWidth | 17-1/2 in |
| ETLListed | Yes |
| HeatExchangerType | Gas |
| MotorSpeedType | Multi-Speed |
| NOxBurnerType | Non-NOx |
| WeightUnit | 111 lb |

| Attribute | Value |
|--|--|
| BlowerMotorHorsePower | 0.5 metric hp |
| HighFireInputCapacity | 60000 Btu |
| HighFireOutputCapacity | 58200 |
| Tonnage | 3 |
| GasValveType | Single Stage |
| VentDiameter | 4 in |
| Proposition 65 Label | Yes |
| Carton Type | CTN |
| Case Qty | 1 |
| Dimensions - (Case Depth) | 30.00 in |
| Dimensions - (Case Height) | 38.50 in |
| Dimensions - (Case Width) | 18.50 in |
| Dimensions - (Distribution Unit Depth) | 30 in |
| Dimensions - (Distribution Unit Height) | 38.5 in |
| Dimensions - (Distribution Unit Width) | 18.5 in |
| Dimensions - (Pallet Depth) | 60.00 in |
| Dimensions - (Pallet Height) | 38.50 in |
| Dimensions - (Pallet Width) | 37.00 in |
| Dimensions - (Shipping Unit Depth) | 30.00 in |
| Dimensions - (Shipping Unit Height) | 38.50 in |
| Dimensions - (Shipping Unit Width) | 18.50 in |
| Distribution Shipping Volume - (Unit) | 21367.5 in ³ |
| Shipping Volume - (Unit) | 21367.500 in ³ |
| Truck Factor | 0 |
| Volume - (Case) | 21367.500 in ³ |
| Volume - (Distribution Shipping Unit) | 21367.5 in ³ |
| Weight - (Case) | 160.000 lb |
| Weight - (Distribution Shipping Unit) | 160 lb |
| Weight - (Shipping Unit) | 160.000 lb |
| Registered Parts Warranty - Commercial | ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS |
| Registered Parts Warranty - Multi-Family | HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 10 YEARS PARTS |

| Attribute | Value |
|--|--|
| Registered Parts Warranty - Residential | HEAT EXCHANGER - 20 YEARS PARTS HEAT EXCHANGER - 20 YEARS PARTS ALL PARTS - 10 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS ALL PARTS - 10 YEARS PARTS HEAT EXCHANGER - 20 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS ALL PARTS - 10 YEARS PARTS |
| Registered Unit Replacement Warranty - Residential | HEAT EXCHANGER - 10 YEARS UNIT REPLACEMENT HEAT EXCHANGER - 10 YEARS UNIT REPLACEMENT HEAT EXCHANGER - 10 YEARS UNIT REPLACEMENT |
| Standard Parts Warranty - Commercial | ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS |
| Standard Parts Warranty - Multi-Family | HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 5 YEARS PARTS |
| Standard Parts Warranty - Residential | HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 5 YEARS PARTS |
| Ecomm Path Display | Equipment/Residential Split System/Gas Furnace |
| Release Status | Active |