

# GC9S800603AN

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                                | GC9S80   |
| Short Description                             | Goodman 80% AFUE Gas Furnace Multi-Speed, Single Stage   |
| Model Efficiency                              | 0.8  |
| Family Description                            | Single-Stage Multi-Speed ECM Gas Furnace 80% AFUE  |
| Product Benefits                              | Higher reliability and quality<br>Durable and long igniter life<br>Provisions for electronic air cleaner and humidifier<br>Energy Efficient and quiet circulation<br>Self-diagnostic control board with constant memory<br>Simple installation and setup<br>Quiet and simple operation |
| Product Features - (Standard)                 | Heavy-duty stainless-steel tubular heat exchanger<br>"Silicon Nitride igniter"<br>Color-coded low-voltage terminals<br>Multi-speed ECM blower motor with continuous fan speed<br>Fault code LED Output<br>Single-Stage gas Valve<br>Single-speed inducer draft blower                  |
| Installation Type                             | Ducted   |
| Export Control Classification Number - (ECCN) | EAR99  |
| Min Advertised Price                          | 972 \$   |
| Universal Product Code (UPC)                  | 663051627581   |
| Item Stocking Unit of Measure (UOM)           | EA   |
| Pallet Qty                                    | 6  |
| Country of Origin                             | USA  |
| US HTS Code                                   | 7322.90.0015   |
| Canadian HTS Code                             | 7322.90.10.21  |

| Attribute                 | Value   |
|---------------------------|---|
| Long Description          | Goodman 80% AFUE Gas Furnace Multi-Speed, Single Stage, Downflow/Horizontal, 60,000 BTUH/H, Non-NOx |
| ProductDescriptionPIM     | fer cf furnace  |
| AFUE                      | 0.8   |
| CoolingCapacityNominal    | 36000 Btu/H   |
| InstallationConfiguration | Downflow/Horizontal   |
| Producer                  | Yes   |
| ProductIDBarcode          | GC9S800603AN  |
| TemperatureRiseRangeHigh  | 30-60 °F  |
| MaxOvercurrentProtection  | 15 A  |
| MinCircuitAmps            | 8.7 A   |
| PowerFrequency            | 60 Hz   |
| PowerPhase                | 1 Ph  |
| PowerVoltage              | 115 V   |
| AirFlowRateHighHeating    | 991 ft³/min   |
| DimensionsBlowerDiameter  | 10 in   |
| DimensionsBlowerWidth     | 6 in  |
| DimensionsUnitDepth       | 28 in   |
| DimensionsUnitHeight      | 33-3/8 in   |
| DimensionsUnitWidth       | 14 in   |
| HeatExchangerType         | Air Cooled  |
| MotorSpeedType            | Multi-Speed   |
| NOxBurnerType             | Non-NOx   |
| WeightUnit                | 94 lb   |
| BlowerMotorHorsePower     | 1/2 metric hp   |
| HighFireInputCapacity     | 60000 Btu   |
| HighFireOutputCapacity    | 48000   |
| Tonnage                   | 3   |
| GasValveType              | Single Stage  |
| Proposition 65 Label      | Yes   |
| Carton Type               | CTN   |
| Case Qty                  | 1   |

| Attribute                                | Value  |
|--|--|
| Dimensions - (Case Depth)                | 30.00 in   |
| Dimensions - (Case Height)               | 35.50 in   |
| Dimensions - (Case Width)                | 15.00 in   |
| Dimensions - (Distribution Unit Depth)   | 30 in  |
| Dimensions - (Distribution Unit Height)  | 35.5 in  |
| Dimensions - (Distribution Unit Width)   | 15 in  |
| Dimensions - (Pallet Depth)              | 60.00 in   |
| Dimensions - (Pallet Height)             | 35.50 in   |
| Dimensions - (Pallet Width)              | 45.00 in   |
| Dimensions - (Shipping Unit Depth)       | 30.00 in   |
| Dimensions - (Shipping Unit Height)      | 35.50 in   |
| Dimensions - (Shipping Unit Width)       | 15.00 in   |
| Distribution Shipping Volume - (Unit)    | 15975 in <sup>3</sup>  |
| Shipping Volume - (Unit)                 | 15975.000 in <sup>3</sup>  |
| Truck Factor                             | 0  |
| Volume - (Case)                          | 15975.000 in <sup>3</sup>  |
| Volume - (Distribution Shipping Unit)    | 15975 in <sup>3</sup>  |
| Weight - (Case)                          | 93.000 lb  |
| Weight - (Distribution Shipping Unit)    | 93 lb  |
| Weight - (Shipping Unit)                 | 93.000 lb  |
| Registered Parts Warranty - Commercial   | HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 5 YEARS PARTS  |
| Registered Parts Warranty - Multi-Family | ALL PARTS - 10 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS   |
| Registered Parts Warranty - Residential  | HEAT EXCHANGER - 20 YEARS PARTS<br>ALL PARTS - 10 YEARS PARTS<br>HEAT EXCHANGER - 79 YEARS PARTS<br>ALL PARTS - 10 YEARS PARTS<br>ALL PARTS - 10 YEARS PARTS<br>HEAT EXCHANGER - 20 YEARS PARTS<br>HEAT EXCHANGER - 79 YEARS PARTS<br>HEAT EXCHANGER - 79 YEARS PARTS<br>HEAT EXCHANGER - 20 YEARS PARTS |
| Standard Parts Warranty - Commercial     | HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 5 YEARS PARTS  |
| Standard Parts Warranty - Multi-Family   | HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 5 YEARS PARTS  |
| Standard Parts Warranty - Residential    | ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS  |

| Attribute          | Value  |
|--------------------|--|
| Ecomm Path Display | Equipment/Residential Split System/Gas Furnace |
| Release Status     | Active   |