

GRVT800603BN

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 | GRVT80 |
| Series Name | GRVT80 |
| Short Description | Goodman 80% AFUE Gas Furnace Variable Speed, Two Stage |
| Model Efficiency | 0.8 |
| Family Description | Two-Stage, Variable-Speed ECM Gas Furnace 80% AFUE |
| Product Benefits | <ol style="list-style-type: none">1. High reliability and quality2. Airflow system gently ramps up or down according to heating or cooling demand and provides better comfort3. Capable of using non communicating single-stage thermostats4. Durable and long igniter life5. Quiet and Economical heating6. Operates on single-stage thermostats |
| Product Features - (Standard) | <ol style="list-style-type: none">1. Heavy-duty luminized-steel tubular heat exchanger2. Efficient and quiet variable-speed Blower3. ComfortBridge™ Communicating System compatible4. Commissioning and diagnostics via on board Bluetooth with the CoolCloud™ phone and tablet application5. Silicon Nitride igniter6. Two-Stage gas valve |
| Cabinet Features | <ol style="list-style-type: none">1. Multi-position installation: upflow, horizontal left or right2. Convenient left or right connection for gas and electrical service3. Cabinet air leakage (Qleak) less than or equal to 2%4. Fully insulated heat exchanger and blower section5. Bottom or side return applications6. Heavy-gauge steel cabinet with durable finish |
| Installation Type | Ducted |
| Communication Feature | Yes |
| Export Control Classification Number - (ECCN) | EAR99 |
| Universal Product Code (UPC) | 663051703193 |

| Attribute | Value |
|-------------------------------------|---|
| Item Stocking Unit of Measure (UOM) | EA |
| Pallet Qty | 4 |
| Long Description | Goodman 80% AFUE Gas Furnace Variable Speed, Two Stage, Upflow/Horizontal, 60,000 BTUH/H, Non-NOx |
| ProductDescriptionPIM | fer uf furnace |
| AFUE | 0.8 |
| CoolingCapacityNominal | 36000 Btu/H |
| ENERGYSTARCertified | No |
| InstallationConfiguration | Upflow/Horizontal |
| Producer | No |
| ProductIDBarcode | GRVT800603BN |
| TemperatureRiseRangeHigh | 15-45 °F |
| TemperatureRiseRangeLow | 15-45 °F |
| CurrentType | AC |
| MaxOvercurrentProtection | 15 A |
| MinCircuitAmps | 7.75 A |
| PowerFrequency | 60 Hz |
| PowerPhase | 1 Ph |
| PowerVoltage | 115 V |
| AirFlowRateHighHeating | 1400 ft ³ /min |
| AirFlowRateLowHeating | 980 ft ³ /min |
| ANSI | Yes |
| BlowerMotorRPM | 1200 r/min |
| DimensionsBlowerDiameter | 10 in |
| DimensionsBlowerWidth | 8 in |
| DimensionsUnitDepth | 28 in |
| DimensionsUnitHeight | 33-3/8 in |
| DimensionsUnitWidth | 17-1/2 in |
| ETLListed | Yes |
| ExternalStaticPressureRated | 0.5 |
| FilterQuantity | 1 |
| FilterSizeMin | 16X25 |

| Attribute | Value |
|---|---------------------------|
| HeatExchangerType | Gas |
| MinimumClearancestoCombustibleMaterials | 1 ft |
| MotorSpeedType | Variable Speed |
| NOxBurnerType | Non-NOx |
| NumberOfBurners | 3 |
| WeightUnit | 105 lb |
| BlowerMotorHorsePower | 1/2 metric hp |
| HighFireInputCapacity | 60000 Btu |
| HighFireOutputCapacity | 48000 |
| LowFireInputCapacity | 42000 |
| LowFireOutputCapacity | 33600 |
| Tonnage | 3 |
| GasValveType | Two Stage |
| VentDiameter | 4 in |
| Proposition 65 Label | Yes |
| Carton Type | CTN |
| Case Qty | 1 |
| Dimensions - (Case Depth) | 30.00 in |
| Dimensions - (Case Height) | 35.50 in |
| Dimensions - (Case Width) | 18.50 in |
| Dimensions - (Distribution Unit Depth) | 30 in |
| Dimensions - (Distribution Unit Height) | 35.5 in |
| Dimensions - (Distribution Unit Width) | 18.5 in |
| Dimensions - (Pallet Depth) | 60.00 in |
| Dimensions - (Pallet Height) | 35.50 in |
| Dimensions - (Pallet Width) | 37.00 in |
| Dimensions - (Shipping Unit Depth) | 30.00 in |
| Dimensions - (Shipping Unit Height) | 35.50 in |
| Dimensions - (Shipping Unit Width) | 18.50 in |
| Distribution Shipping Volume - (Unit) | 19702.5 in ³ |
| Shipping Volume - (Unit) | 19702.500 in ³ |

| Attribute | Value |
|--|--|
| Truck Factor | 0 |
| Volume - (Case) | 19702.500 in ³ |
| Volume - (Distribution Shipping Unit) | 19702.5 in ³ |
| Weight - (Case) | 103.000 lb |
| Weight - (Distribution Shipping Unit) | 110.09 lb |
| Weight - (Shipping Unit) | 103.000 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 |
| Registered Parts Warranty - Residential | ALL PARTS - 10 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS ALL PARTS - 10 YEARS PARTS HEAT EXCHANGER - 20 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS ALL PARTS - 10 YEARS PARTS HEAT EXCHANGER - 20 YEARS PARTS HEAT EXCHANGER - 20 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 | ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS |
| Standard Parts Warranty - Residential | ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS |
| Ecomm Path Display | Equipment/Residential Split System/Gas Furnace |
| Release Status | Active |