

GRVT800803BN

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)	663051703247

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, 80,000 BTUH/H, Non-NOx
ProductDescriptionPIM	fer uf furnace
AFUE	0.8
CoolingCapacityNominal	36000 Btu/H
ENERGYSTARCertified	No
InstallationConfiguration	Upflow/Horizontal
Producer	No
ProductIDBarcode	GRVT800803BN
TemperatureRiseRangeHigh	30-60 °F
TemperatureRiseRangeLow	35-65 °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	No
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	4
WeightUnit	110 lb
BlowerMotorHorsePower	1/2 metric hp
HighFireInputCapacity	80000 Btu
HighFireOutputCapacity	64000
LowFireInputCapacity	56000
LowFireOutputCapacity	44800
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)	108.000 lb
Weight - (Distribution Shipping Unit)	110.09 lb
Weight - (Shipping Unit)	108.000 lb
Registered Parts Warranty - Commercial	HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 5 YEARS PARTS
Registered Parts Warranty - Multi-Family	HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 10 YEARS PARTS
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 - 20 YEARS PARTS ALL PARTS - 10 YEARS PARTS HEAT EXCHANGER - 79 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	ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS
Ecomm Path Display	Equipment/Residential Split System/Gas Furnace
Release Status	Active