

GRVT960403BN

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	GRVT96
Series Name	GRVT96
Short Description	Goodman 96% AFUE Gas Furnace Variable Speed, Two Stage
Model Efficiency	0.96
Product Benefits	<ol style="list-style-type: none"> 1. High reliability and quality 2. Airflow system gently ramps up or down according to heating or cooling demand and provides better comfort 3. Faster condensate water drainage and no unit water leakage 4. Durable and long igniter life 5. Self-diagnostic control board with constant memory fault code history output 6. Provisions for electronic air cleaner and humidifier 7. Quiet and Economical heating 8. Lower NOx emission 9. Meets the performance requirements for HRI certification and complies with ETL North American safety standards. 10. Tax Credit 11. Operates on two-stage or single-stage thermostats 12. Easy Connection for EAC and Humidifier
Product Features - (Standard)	<ol style="list-style-type: none"> 1. Heavy-duty luminized-steel tubular heat exchanger 2. Efficient and quiet variable-speed Blower 3. Integrated communicating ComfortBridge™ technology 4. Commissioning and diagnostics via on board Bluetooth with the CoolCloud™ phone application 5. Stainless-steel sloped secondary heat exchanger 6. Silicon Nitride igniter 7. Dual 7-segment display 8. Color-coded low-voltage terminals 9. Two-Stage gas valve 10. All models comply with California 40 ng/J 11. HRI Certified, ETL Listed 12. Energy Star 13. Furnace control board with self-diagnostics and provisions for electronic air cleaner and 120-volt or 24-volt humidifiers

Attribute	Value
Cabinet Features	<ol style="list-style-type: none"> 1. Multi-position installation: upflow, horizontal left or right 2. Certified for direct vent (2-pipe) or non-direct vent (1 pipe) 3. Easy to install top venting with optional side vent 4. Convenient left or right connection for gas and electrical service 5. Cabinet air leakage (Qleak) less than or equal to 2% 6. Fully insulated heat exchanger and blower section 7. Bottom or side return air applications 8. Heavy-gauge steel cabinet with durable finish
Communication Feature	Yes
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051702844
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 96% AFUE Gas Furnace Variable Speed, Two Stage, Upflow/Horizontal, 40,000 BTUH/H, Non-NOx
ProductDescriptionPIM	96% ecm up furnace
AFUE	0.96
CoolingCapacityNominal	36000 Btu/H
ENERGYSTARCertified	Yes
InstallationConfiguration	Upflow/Horizontal
Producer	Yes
ProductIDBarcode	GRVT960403BN
TemperatureRiseRangeHigh	20-50 °F
TemperatureRiseRangeLow	20-50 °F
CurrentType	AC
MaxOvercurrentProtection	15 A
MinCircuitAmps	7.5 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	115 V
AirFlowRateHighHeating	1078 ft ³ /min
DimensionsBlowerDiameter	10 in

Attribute	Value
DimensionsBlowerWidth	8 in
DimensionsUnitDepth	28-7/8 in
DimensionsUnitHeight	34-1/2 in
DimensionsUnitWidth	17-1/2 in
HeatExchangerType	Gas
MotorSpeedType	Variable Speed
NOxBurnerType	Non-NOx
NumberOfBurners	2
BlowerMotorHorsePower	1/2 metric hp
HighFireInputCapacity	40000 Btu
HighFireOutputCapacity	39000
LowFireInputCapacity	28000
LowFireOutputCapacity	27300
Tonnage	3
GasValveType	Two Stage
VentDiameter	2 in;3 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

Attribute	Value
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)	115.000 lb
Weight - (Distribution Shipping Unit)	125.09 lb
Weight - (Shipping Unit)	115.000 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 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 - 20 YEARS PARTS HEAT EXCHANGER - 79 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	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