

GD9S960403BN

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	GD9S96
Short Description	Goodman 96% AFUE Gas Furnace Multi-Speed, Single Stage
Model Efficiency	0.96
Family Description	Single Stage Multi-Speed ECM Downflow 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. Lower NOx emission 7. Self-diagnostic control board with constant memory 8. Meets the performance requirements for AHRI certification and complies with ETL North American safety standards 9. Operates on two-stage or single-stage thermostats 10. Easy Connection for EAC and Humidifier
Product Features - (Standard)	<p>Heavy-duty luminized-steel tubular heat exchanger Stainless-steel secondary heat exchanger Single-stage gas valve Durable Silicon Nitride igniter Quiet single-speed induced draft blower Self-diagnostic control board with constant memory fault code history output to LED All models comply with California 40 ng/J Low NOx emissions standard Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019 AHRI Certified ETL Listed</p>
Installation Type	Ducted
Communication Feature	No
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051686090

Attribute	Value
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 Multi-Speed, Single Stage, Downflow/Horizontal, 40,000 BTUH/H, Non-NOx
ProductDescriptionPIM	fer cf furnace
AFUE	0.96
CoolingCapacityNominal	36000 Btu/H
InstallationConfiguration	Downflow/Horizontal
Producer	Yes
ProductIDBarcode	GD9S960403BN
TemperatureRiseRangeHigh	25-55 °F
MaxOvercurrentProtection	15 A
MinCircuitAmps	9.8 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	115 V
AirFlowRateHighHeating	948.05 ft ³ /min
DimensionsBlowerDiameter	11 in
DimensionsBlowerWidth	8 in
DimensionsUnitDepth	28-7/8 in
DimensionsUnitHeight	34-1/2 in
DimensionsUnitWidth	17-1/2 in
HeatExchangerType	Gas
MotorSpeedType	Multi-Speed
NOxBurnerType	Non-NOx
WeightUnit	113 lb
BlowerMotorHorsePower	0.5 metric hp
HighFireInputCapacity	40000 Btu
HighFireOutputCapacity	38800

Attribute	Value
Tonnage	3
GasValveType	Single Stage
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)	117.000 lb
Weight - (Distribution Shipping Unit)	117 lb
Weight - (Shipping Unit)	117.000 lb
Registered Parts Warranty - Commercial	ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS
Registered Parts Warranty - Multi-Family	ALL PARTS - 10 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS

Attribute	Value
Registered Parts Warranty - Residential	ALL PARTS - 10 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 ALL PARTS - 10 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	ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 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