GMEC960803BN

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	GMEC96
Series Name	GMEC96
Short Description	Goodman 96% AFUE Gas Furnace Multi Speed ECM, Two Stage
Model Efficiency	0.96
Family Description	Two-Stage, Multi-Speed ECM Gas Furnace Up to 96% AFUE
Product Benefits	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. Quiet and Economical heating 6. Energy Efficient and quiet circulation 7. Lower NOx emission 8. Self-diagnostic control board with constant memory 9. Meets the performance requirements for AHRI 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)	1. Heavy-duty aluminized-steel tubular heat exchanger 2. Stainless-steel sloped secondary heat exchanger 3. Silicon Nitride igniter 4. Color-coded low-voltage terminals 5. Two-Stage gas valve 6. Multi-speed ECM blower motor with continuous fan speed 7. All models comply with California 40 ng/J 8. Fault code LED Output 9. AHRI Certified - ETL Listed 10. Energy Star 11. Two-stage gas valve 12. Furnace control board with self-diagnostics and provisions for electronic air cleaner and 120-volt or 24-volt humidifiers

Attribute	Value
Cabinet Features	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-gage steel cabinet with durable finish
Installation Type	Ducted
Export Control Classification Number - (ECCN)	EAR99
FER Compliant	Yes
Min Advertised Price	1809 $
Serialized Flag	Yes
Universal Product Code (UPC)	663051611870
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	4
Country of Origin	USA
US HTS Code	7322.90.0015
Canadian HTS Code	7322.90.00.21
Long Description	Goodman 96% AFUE Gas Furnace Multi Speed ECM, Two Stage, Upflow/Horizontal, 80,000 BTUH/H, Low NOx
ProductDescriptionPIM	96% multi spd ecm uf fur
AFUE	0.96
CoolingCapacityNominal	36000 Btu/H
ENERGYSTARCertified	Yes
InstallationConfiguration	Upflow/Horizontal
Producer	Yes
ProductIDBarCode	GMEC960803BN
TemperatureRiseRangeHigh	35-65 °F
TemperatureRiseRangeLow	35-65 °F
CurrentType	AC
MaxOvercurrentProtection	15 A
MinCircuitAmps	7.5 A
PowerFrequency	60 Hz
PowerPhase	1 Ph

Attribute	Value
PowerVoltage	115 V
BlowerAvailableACTonnageHigh	3 Tonnage
BlowerAvailableACTonnageLow	1.5 Tonnage
DimensionsBlowerDiameter	11 in
DimensionsBlowerWidth	8 in
DimensionsUnitDepth	29 in
DimensionsUnitHeight	34-1/2 in
DimensionsUnitWidth	17-1/2 in
HeatExchangerType	Gas
MotorSpeedType	Multi Speed ECM
NOxBurnerType	Low NOx
NumberOfBurners	4
BlowerMotorHorsePower	1/2 metric hp
HighFireInputCapacity	80000 Btu
HighFireOutputCapacity	76800
LowFireInputCapacity	56000
LowFireOutputCapacity	53760
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

Attribute	Value
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)	120.000 lb
Weight - (Distribution Shipping Unit)	120 lb
Weight - (Shipping Unit)	120.000 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
Registered Parts Warranty - Residential	HEAT EXCHANGER - 20 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS ALL PARTS - 10 YEARS PARTS ALL PARTS - 10 YEARS PARTS HEAT EXCHANGER - 20 YEARS PARTS HEAT EXCHANGER - 20 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	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