

GR9S800403AN

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	GR9S80
Short Description	Goodman 80% AFUE Gas Furnace Multi-Speed, Single Stage
Model Efficiency	0.8
Family Description	Single-Stage Multi-Speed ECM Gas Furnace Up to 80% AFUE
Product Benefits	High reliabilitynd quality Durablend long-igniter life Provisions for electronicir cleanernd humidifier Energy Efficientnd quiet circulation Self-diagnostic control board with constant memory Simple installationnd setup Quietnd simple operation
Product Features - (Standard)	1. Heavy-duty luminized-steel tubular heat exchanger 2. "Silicon Nitride igniter" 3. Color-coded low-voltage terminals 4. Multi-speed ECM blower motor with continuous fan speed 5. Fault code LED Output 6. Single-Stage gas Valve 7. Single-speed inducer draft blower
Cabinet Features	Installation: – GR9S80 -upflow, horizontal left or right – GD9S80- downflow, horizontal left or right Convenient left or right connection for gasnd electrical service Heavy-gauge steel cabinet with durable baked-enamel finish Foil faced insulated heat exchanger
Installation Type	Ducted
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051684812
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	6

Attribute	Value
Long Description	Goodman 80% AFUE Gas Furnace Multi-Speed, Single Stage, Upflow/Horizontal, 40,000 BTUH/H, Non-NOx
ProductDescriptionPIM	fer uf furnace
AFUE	0.8
CoolingCapacityNominal	36000 Btu/H
InstallationConfiguration	Upflow/Horizontal
Producer	No
ProductIDBarcode	GR9S800403AN
TemperatureRiseRangeHigh	25-55 °F
MaxOvercurrentProtection	15 A
MinCircuitAmps	8.7 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	115 V
AirFlowRateHighHeating	697 ft³/min
DimensionsBlowerDiameter	10 in
DimensionsBlowerWidth	6 in
DimensionsUnitDepth	28 in
DimensionsUnitHeight	33-3/8 in
DimensionsUnitWidth	14 in
ETLListed	Yes
HeatExchangerType	Gas
MotorSpeedType	Multi-Speed
NOxBurnerType	Non-NOx
NumberOfBurners	2
WeightUnit	86 lb
BlowerMotorHorsePower	1/2 metric hp
HighFireInputCapacity	40000 Btu
HighFireOutputCapacity	32000
Tonnage	3
GasValveType	Single Stage
VentDiameter	4 in

Attribute	Value
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)	15.00 in
Dimensions - (Distribution Unit Depth)	30 in
Dimensions - (Distribution Unit Height)	35.5 in
Dimensions - (Distribution Unit Width)	15 in
Dimensions - (Pallet Depth)	60.00 in
Dimensions - (Pallet Height)	35.50 in
Dimensions - (Pallet Width)	45.00 in
Dimensions - (Shipping Unit Depth)	30.00 in
Dimensions - (Shipping Unit Height)	35.50 in
Dimensions - (Shipping Unit Width)	15.00 in
Distribution Shipping Volume - (Unit)	15975 in ³
Shipping Volume - (Unit)	15975.000 in ³
Truck Factor	0
Volume - (Case)	15975.000 in ³
Volume - (Distribution Shipping Unit)	15975 in ³
Weight - (Case)	88.000 lb
Weight - (Distribution Shipping Unit)	88 lb
Weight - (Shipping Unit)	88.000 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	ALL PARTS - 10 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS ALL PARTS - 10 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS HEAT EXCHANGER - 20 YEARS PARTS ALL PARTS - 10 YEARS PARTS HEAT EXCHANGER - 20 YEARS PARTS HEAT EXCHANGER - 79 YEARS PARTS HEAT EXCHANGER - 20 YEARS PARTS

Attribute	Value
Standard Parts Warranty - Commercial	HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 5 YEARS PARTS
Standard Parts Warranty - Multi-Family	HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 5 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