

# AM9C800805CN

Item Number: AM9C800805CN

Attribute	Value
Brand	Amana
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	AM9C80
Short Description	Amana 80% AFUE Gas Furnace Multi Speed ECM, Two Stage
Model Efficiency	0.8
Family Description	Two-Stage Multi-Speed ECM Gas Furnace up to 80% AFUE
Product Benefits	Higher reliability and quality;Durable and long igniter life;Provisions for electronic air cleaner and humidifier;Quiet and Economical heating;Energy Efficient and quiet circulation;Self-diagnostic control board with constant memory;Operates on two-stage or single-stage thermostats;Easy Connection for EAC and Humidifier
Product Features - (Standard)	"Heavy-duty stainless-steel tubular heat exchanger";"Silicon Nitride igniter";Color-coded low-voltage terminals;Two-Stage gas valve;Multi-speed ECM blower motor with continuous fan speed;Fault code LED Output;Two-stage gas valve;Furnace control board with self-diagnostics and provisions for electronic air cleaner and 120-volt or 24-volt humidifiers
Installation Type	Ducted
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051626690
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	4
Country of Origin	USA
US HTS Code	7322.90.0015

Attribute	Value
Canadian HTS Code	7322.90.10.21
Long Description	Amana 80% AFUE Gas Furnace Multi Speed ECM, Two Stage, Upflow/Horizontal, 80,000 BTUH/H, Non NOx Rated
ProductDescriptionPIM	fer uf furnace
AFUE	0.8
CoolingCapacityNominal	60000 Btu/H
InstallationConfiguration	Upflow/Horizontal
Producer	Yes
ProductIDBarcode	AM9C800805CN
TemperatureRiseRangeHigh	25-55 °F
MaxOvercurrentProtection	20 A
MinCircuitAmps	15.32 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	115 V
DimensionsBlowerDiameter	10 in
DimensionsBlowerWidth	10 in
DimensionsUnitDepth	28 in
DimensionsUnitHeight	33-3/8 in
DimensionsUnitWidth	21 in
HeatExchangerType	Air Cooled
MotorSpeedType	Multi Speed ECM
NOxBurnerType	Non NOx Rated
WeightUnit	129 lb
BlowerMotorHorsePower	1 metric hp
HighFireInputCapacity	80000 Btu
HighFireOutputCapacity	64000
LowFireInputCapacity	56000
LowFireOutputCapacity	44800

<b>Attribute</b>	<b>Value</b>
GasValveType	Two Stage
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)	22.00 in
Dimensions - (Distribution Unit Depth)	30 in
Dimensions - (Distribution Unit Height)	35.5 in
Dimensions - (Distribution Unit Width)	22 in
Dimensions - (Pallet Depth)	60.00 in
Dimensions - (Pallet Height)	35.50 in
Dimensions - (Pallet Width)	44.00 in
Dimensions - (Shipping Unit Depth)	30.00 in
Dimensions - (Shipping Unit Height)	35.50 in
Dimensions - (Shipping Unit Width)	22.00 in
Distribution Shipping Volume - (Unit)	23430 in <sup>3</sup>
Shipping Volume - (Unit)	23430.000 in <sup>3</sup>
Truck Factor	0
Volume - (Case)	23430.000 in <sup>3</sup>
Volume - (Distribution Shipping Unit)	23430 in <sup>3</sup>
Weight - (Case)	119.000 lb
Weight - (Distribution Shipping Unit)	119 lb
Weight - (Shipping Unit)	119.000 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	HEAT EXCHANGER - 79 YEARS PARTS;HEAT EXCHANGER - 79 YEARS PARTS;ALL PARTS - 10 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 10 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS
Registered Unit Replacement Warranty - Residential	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