

AM9C800403AN

Item Number: AM9C800403AN

| 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, 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) | 663051626607 |
| Item Stocking Unit of Measure (UOM) | EA |
| Pallet Qty | 6 |
| 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, Two Stage, Upflow/Horizontal, 40,000 BTUH/H, Non-NOx |
| ProductDescriptionPIM | fer uf furnace |
| AFUE | 0.8 |
| CoolingCapacityNominal | 36000 Btu/H |
| InstallationConfiguration | Upflow/Horizontal |
| Producer | Yes |
| ProductIDBarcode | AM9C800403AN |
| TemperatureRiseRangeHigh | 15-45 °F |
| MaxOvercurrentProtection | 15 A |
| MinCircuitAmps | 8.7 A |
| PowerFrequency | 60 Hz |
| PowerPhase | 1 Ph |
| PowerVoltage | 115 V |
| DimensionsBlowerDiameter | 10 in |
| DimensionsBlowerWidth | 6 in |
| DimensionsUnitDepth | 28 in |
| DimensionsUnitHeight | 33-3/8 in |
| DimensionsUnitWidth | 14 in |
| HeatExchangerType | Air Cooled |
| MotorSpeedType | Multi-Speed |
| NOxBurnerType | Non-NOx |
| WeightUnit | 105 lb |
| BlowerMotorHorsePower | 1/2 metric hp |
| HighFireInputCapacity | 40000 Btu |
| HighFireOutputCapacity | 32000 |
| LowFireInputCapacity | 28000 |
| LowFireOutputCapacity | 22400 |

| Attribute | Value |
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| Tonnage | 3 |
| 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) | 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) | 91.000 lb |
| Weight - (Distribution Shipping Unit) | 91 lb |
| Weight - (Shipping Unit) | 91.000 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;HEAT EXCHANGER - 20 YEARS PARTS;HEAT EXCHANGER - 79 YEARS PARTS;HEAT EXCHANGER - 79 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 | HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 5 YEARS PARTS |
| Standard Parts Warranty - Multi-Family | ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 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 |