

AM9C961004CN

Item Number: AM9C961004CN

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	AM9C96
Short Description	Amana 96% AFUE Gas Furnace Multi Speed ECM, Two Stage
Model Efficiency	0.96
Family Description	Single-Stage Multi-Speed ECM Gas Furnace Up to 96% AFUE
Product Benefits	1. Higher reliability and quality;2. Faster condensate water drainage and no unit water leakage;3. Durable and long igniter life;4. Self-diagnostic control board with constant memory fault code history output;5. Provisions for electronic air cleaner and humidifier;6. Energy Efficient and quiet circulation;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. Tax Credit;10. Simple installation and setup;11. Easy Connection for EAC and Humidifier;12. Extra option for Air flow;13. High static airflow capability;14. Lower NOx emission
Product Features - (Standard)	1. Heavy-duty stainless-steel tubular heat exchanger;2. Stainless-steel sloped secondary heat exchanger;3. Silicon Nitride igniter;4. Dual 7-segment display;5. Color-coded low-voltage terminals;6. Multi-speed ECM blower motor with continuous fan speed;7. Fault code LED Output;8. AHRI Certified - ETL Listed;9. Energy Star;10. Single-Stage gas Valve;11. Furnace control board with self-diagnostics and provisions for electronic air cleaner and 120-volt or 24-volt humidifiers;12. Low constant fan speed circulates air throughout the home;13. High static;14. All models comply with California Ultra-Low NOx 14 ng/J
Installation Type	Ducted
Communication Feature	No
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051626843

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	Amana 96% AFUE Gas Furnace Multi Speed ECM, Two Stage, Upflow/Horizontal, 100,000 BTUH/H, Low NOx
ProductDescriptionPIM	96% multi spd ecm uf fur
AFUE	0.96
CoolingCapacityNominal	48000 Btu/H
InstallationConfiguration	Upflow/Horizontal
Producer	Yes
ProductIDBarcode	AM9C961004CN
TemperatureRiseRangeHigh	35-65 °F
TemperatureRiseRangeLow	35-65 °F
MaxOvercurrentProtection	25 A
MinCircuitAmps	14.4 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	115 V
AirFlowRateHighHeating	1699 ft ³ /min
AirFlowRateLowHeating	1369 ft ³ /min
DimensionsBlowerDiameter	11 in
DimensionsBlowerWidth	10 in
DimensionsUnitDepth	28 in
DimensionsUnitHeight	33-3/8 in
DimensionsUnitWidth	21 in
HeatExchangerType	Air Cooled
MotorSpeedType	Multi Speed ECM

Attribute	Value
NOxBurnerType	Low NOx
WeightUnit	140 lb
BlowerMotorHorsePower	1 metric hp
HighFireInputCapacity	100000 Btu
HighFireOutputCapacity	96000
LowFireInputCapacity	70000
LowFireOutputCapacity	67200
GasValveType	Two 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)	22.00 in
Dimensions - (Distribution Unit Depth)	30 in
Dimensions - (Distribution Unit Height)	38.5 in
Dimensions - (Distribution Unit Width)	22 in
Dimensions - (Pallet Depth)	60.00 in
Dimensions - (Pallet Height)	38.50 in
Dimensions - (Pallet Width)	44.00 in
Dimensions - (Shipping Unit Depth)	30.00 in
Dimensions - (Shipping Unit Height)	38.50 in
Dimensions - (Shipping Unit Width)	22.00 in
Distribution Shipping Volume - (Unit)	25410 in ³
Shipping Volume - (Unit)	25410.000 in ³
Truck Factor	0
Volume - (Case)	25410.000 in ³
Volume - (Distribution Shipping Unit)	25410 in ³

Attribute	Value
Weight - (Case)	145.000 lb
Weight - (Distribution Shipping Unit)	145 lb
Weight - (Shipping Unit)	145.000 lb
Registered Parts Warranty - Commercial	ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS
Registered Parts Warranty - Multi-Family	HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 10 YEARS PARTS
Registered Parts Warranty - Residential	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;ALL PARTS - 10 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	HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 5 YEARS PARTS
Ecomm Path Display	Equipment/Residential Split System/Gas Furnace
Release Status	Active