

# AD9S961005CN

Item Number: AD9S961005CN

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	AD9S96
Short Description	Amana 96% AFUE Gas Furnace Multi-Speed, Single 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 long igniter life;4. Provisions for electronic air cleaner and humidifier;5. Energy Efficient and quiet circulation;6. Lower NOx emission;7. Self-diagnostic control board with constant memory;8. Simple installation and setup;9. Quiet and simple operation
Product Features - (Standard)	1. "Heavy-duty stainless-steel tubular heat exchanger";2. Stainless-steel sloped secondary heat exchanger;3. "Silicon Nitride igniter";4. Color-coded low-voltage terminals;5. Multi-speed ECM blower motor with continuous fan speed;6. All models comply with California 40 ng/J;7. Fault code LED Output;8. Single-Stage gas Valve;9. Single-speed inducer draft blower
Installation Type	Ducted
Export Control Classification Number - (ECCN)	EAR99
Universal Product Code (UPC)	663051685741
Item Stocking Unit of Measure (UOM)	EA
Pallet Qty	4
Long Description	Amana 96% AFUE Gas Furnace Multi-Speed, Single Stage, Downflow/Horizontal, 100,000 BTUH/H, Non-NOx
ProductDescriptionPIM	fer of furnace

Attribute	Value
AFUE	0.96
CoolingCapacityNominal	60000 Btu/H
InstallationConfiguration	Downflow/Horizontal
Producer	No
ProductIDBarcode	AD9S961005CN
TemperatureRiseRangeHigh	35-65 °F
CurrentType	AC
MaxOvercurrentProtection	25 A
MinCircuitAmps	16.4 A
PowerFrequency	60 Hz
PowerPhase	1 Ph
PowerVoltage	115 V
AirFlowRateHighHeating	1720 ft <sup>3</sup> /min
ANSI	Yes
DimensionsBlowerDiameter	11 in
DimensionsBlowerWidth	10 in
DimensionsUnitDepth	28-7/8 in
DimensionsUnitHeight	34-1/2 in
DimensionsUnitWidth	21 in
HeatExchangerType	Gas
MotorSpeedType	Multi-Speed
NOxBurnerType	Non-NOx
WeightUnit	144 lb
BlowerMotorHorsePower	1 metric hp
HighFireInputCapacity	100000 Btu
HighFireOutputCapacity	95000
Tonnage	5
GasValveType	Single Stage

Attribute	Value
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 <sup>3</sup>
Shipping Volume - (Unit)	25410.000 in <sup>3</sup>
Truck Factor	0
Volume - (Case)	25410.000 in <sup>3</sup>
Volume - (Distribution Shipping Unit)	25410 in <sup>3</sup>
Weight - (Case)	144.500 lb
Weight - (Distribution Shipping Unit)	144.5 lb
Weight - (Shipping Unit)	144.500 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 - 79 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS;ALL PARTS - 10 YEARS PARTS;HEAT EXCHANGER - 79 YEARS PARTS;ALL PARTS - 10 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS

Attribute	Value
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	ALL PARTS - 5 YEARS PARTS;HEAT EXCHANGER - 20 YEARS PARTS
Ecomm Path Display	Equipment/Residential Split System/Gas Furnace
Release Status	Active