

Arcoaire® Gas Furnaces

**Arcoaire**®  
Air Conditioning & Heating  
*Enduring Performance.*



**Performance Series**  
**N9MSE/N9MSB/N8MXL/N8MS**





## Built with strength

When you choose Arcoaire® heating and cooling equipment, you get rugged reliability with energy-saving efficiency in every unit. Our products are 100% run tested, and we design our products to give you the best in engineering and quality manufacturing for lasting performance and comfort. It's our tradition to deliver products that exceed your expectations for enduring performance.

## Backed by exceptional warranties

You get dependable comfort with every Arcoaire product. We'll replace your unit if the heat exchanger fails within the covered period. We give you extra coverage in addition to a 10-year parts limited warranty.\*

**NO  
hassle**  
REPLACEMENT™  
LIMITED WARRANTY  
See warranty certificate for details.

**10 year**  
parts  
limited  
warranty  
Timely registration required.  
See warranty certificate for  
details and restrictions.

## What is a gas furnace?

Arcoaire gas furnaces are designed for the best durability and comfort. The warmth and efficiency of natural gas combined with a quiet, efficient blower motor delivers comfort throughout the cold seasons. The gas furnace can also be combined with an indoor evaporator coil and properly matched outdoor air conditioner or heat pump to provide cooling during the warm seasons.

*\*To the original owner, Arcoaire products are covered by a 10-year parts limited warranty upon timely registration. The limited warranty period is 5 years if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will automatically receive a 10-year parts limited warranty. See warranty certificate for complete details.*



Gas Furnace

## WHAT SETS ARCOAIRE® GAS FURNACES APART?

- Advanced RPJ® (Rigid Press Joint) aluminized steel heat exchangers capture additional heat generated by your furnace
- Induced draft combustion blower for efficient performance
- Multispeed ECM or PSC circulation blower for durability and reliability
- 35" height adds installation flexibility
- California low NOx models available for most applications

### For California Residents:

For installation in SCAQMD only: Models N9MSE, N9MSB, N8MXL and N8MS do not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus are subject to a mitigation fee of up to \$450. These furnaces are not eligible for the Clean Air Furnace Rebate Program: [www.CleanAirFurnaceRebate.com](http://www.CleanAirFurnaceRebate.com).



## What matters in a gas furnace?

Get the most out of a heating system by choosing the gas furnace that fits your comfort needs. All of our gas furnaces include comfort enhancing and durable features to deliver lasting performance. For the maximum combination of comfort, efficiency and convenience, ask about our Observer® or Ion™ communicating system models with Wi-Fi® capability. For more consistent temperature control, look for modulating or two-stage models. For year-round efficiency as the furnace blower runs during the cooling season, look for variable-speed and ECM blower motors. Our quietest models feature insulated blower and heater compartments. And our No Hassle Replacement™ limited warranty is offered on our premium products to give you peace of mind. Arcoaire gas furnaces offer energy efficiency, increased comfort, durable performance, and quiet operation.

## Efficiency ratings—what do they mean?

**Annual Fuel Utilization Efficiency (AFUE)**—Measures the heating efficiency of a gas furnace. The higher the AFUE, the greater the gas heating efficiency and energy savings potential.

### N9MSE Performance 95 Gas Furnace

- Up to 95.5% AFUE heating efficiency
- 20-year heat exchanger limited warranty
- 10-year parts limited warranty (upon timely registration)

UP TO  
**95.5%**  
**AFUE**

### N9MSB Performance 92 Gas Furnace

- Up to 92.1% AFUE heating efficiency
- 20-year heat exchanger limited warranty
- 10-year parts limited warranty (upon timely registration)

UP TO  
**92.1%**  
**AFUE**

### N8MXL Performance 80 Gas Furnace

- 80% AFUE heating efficiency
- ECM fan motor
- 20-year heat exchanger limited warranty
- 10-year parts limited warranty (upon timely registration)

**80%**  
**AFUE**

### N8MS Performance 80 Gas Furnace

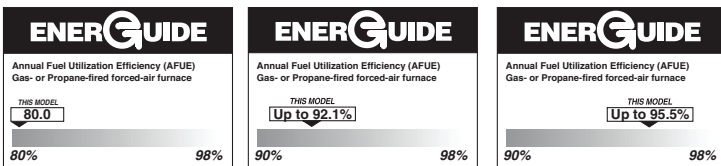
- 80% AFUE heating efficiency
- 20-year heat exchanger limited warranty
- 10-year parts limited warranty (upon timely registration)

**80%**  
**AFUE**

Arcoaire® Gas Furnace Options	DURACOMFORT™ DELUXE			DURACOMFORT™			PERFORMANCE			
	F9MAE	F9MVE	F8MVL	F9MXT	F9MXE	F8MTL	N9MSE	N9MSB	N8MXL	N8MS
<b>Comfort Features</b>										
Quiet Operation	Best	Best	Best	Better	Better	Better	Good	Good	Good	Good
Temperature Control	Best	Best	Best	Better	Better	Better	Good	Good	Good	Good
<b>Efficiency</b>										
Heating AFUE	Up to 98	Up to 96	80	Up to 96	Up to 96	80	Up to 95.5	Up to 92.1	80	80
SEER boosting ECM Fan Motor	•	•	•	•	•				•	
<b>Design Features</b>										
Observer® Communicating System compatible (when installed with Observer Wall Control with Wi-Fi®)	•	•	•							
Modulating (multi-stage) Gas Valve	•									
Two-stage Gas Valve		•	•	•		•				
Variable-speed Fan Motor	•	•	•							
<b>Peace of Mind</b>										
10-Year Parts Limited Warranty	•	•	•	•	•	•	•	•	•	•
No Hassle Replacement™ Limited Warranty	10-yr	10-yr	10-yr	5-yr	1-yr	5-yr				
Heat Exchanger Limited Warranty	Lifetime	Lifetime	20-yr	Lifetime	Lifetime	20-yr	20-yr	20-yr	20-yr	20-yr

Timely registration required for 10-year parts limited warranty and lifetime heat exchanger limited warranty. Limited warranty period is 5 years for parts and 20 years for heat exchanger if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details and restrictions.

All systems tested and listed by the appropriate agencies.



ISO 9001: 2000 Registered



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