



# HIGH EFFICIENCY, DEPENDABLE & QUIET HEATING AND AIR CONDITIONING EQUIPMENT



# Gas Furnaces

**HIGH EFFICIENCY,  
QUIET AND RELIABLE**

**95%  
AFUE**

It is our top-of-the-line gas furnace. Quiet, dependable and extraordinarily efficient. In fact, with efficiency levels of 95% AFUE,\* these outstanding whole house heating units can slash operating costs by as much as 40% over older conventional gas furnaces.



*Offered in 40–130 BTU,  
95% AFUE\* efficiency models.*

## **Compact Design**

Big performance in a small 33" size is a perfect fit for any application.

## **Reliable Primary Heat Exchanger**

The aluminized tubular steel design provides maximum efficiency, superior corrosion resistance and long-term dependability.

## **Low Operating Sound Levels**

Quiet operation minimizes operating noise in your living space.

## **Durable Design**

Heavy-gauge, pre-painted galvanized sheet metal is folded and flattened for superior cabinet strength and also eliminates all sharp edges.

## **Advanced Controls**

The integrated control module ensures reliable and safe operation while increasing fuel efficiency.

**80%  
AFUE**

Small in size, but big in the comfort it delivers to you and your family. At 80% AFUE,\* this high efficiency gas furnace can trim heating bills by as much as 25% compared to older gas heating technology.



## **Reliable Primary Heat Exchanger**

The aluminized tubular steel design provides maximum efficiency, superior corrosion resistance and long-term dependability.

## **Superior Airflow**

Advanced design delivers greater airflow to living spaces in a quiet package.

## **Hot Surface Ignition**

Durable design ensures dependable operation on even the coldest days.

## **Advanced Controls**

The integrated control module ensures reliable and safe operation while increasing fuel efficiency.

*Offered in 40–130 BTU,  
80% AFUE\* efficiency models.*

# Evaporator

## A PERFECT MATCH



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# Air Conditioners

## SMALL, QUIET, COMFORTABLE

## Coils EVERY TIME

Evaporator coils are "compatibility engineered" to match and operate efficiently in conjunction with our gas furnaces and heat pumps in central air conditioning and heat pump applications.



Offered in 13 SEER\* efficiency, 1 - to 5-ton models.

On the hottest night of summer, you'll be cool and content. Perfect indoor temperature, controlled humidity, improved air quality, all in a compact package that operates quietly and efficiently.

### Compact Footprint

Big performance in a small size is a perfect fit for any application.

### High Efficiency Microchannel Coil

All aluminum tubing and enhanced aluminum fins offer increased efficiency and superior corrosion protection. Coils are protected by a reliable dual coil guard system.

### Low Operating Sound Levels

Quiet operation minimizes operating noise around outdoor living spaces.

### Durable Design

The heavy-duty compressor is protected by high pressure and temperature and includes a filter drier to prevent moisture from entering the system. The fan motor is permanently lubricated and does not require annual servicing.

# Heat Pumps

## YEAR 'ROUND COMPLETE COMFORT



Heating. Cooling. Complete home comfort control, day-in and day-out, all year long. These quiet operating, high efficiency units can be counted on no matter how hot or cold the weather.

Offered in 13 SEER\*, 9.0 HSPF\* efficiency, 1½- to 5-ton models.

### High Efficiency Coil

Copper tube and aluminum fins improve efficiency and lower operating costs. Coils are protected by a reliable dual coil guard system.

### Low Operating Sound Levels

Quiet operation minimizes operating noise around outdoor living spaces.

### Durable Design

The heavy-duty compressor is protected by high pressure and temperature and includes a filter drier to prevent moisture from entering the system. The fan motor is permanently lubricated and does not require annual servicing.

### Advanced Defrost Controls

The demand-defrost system only initiates when required for increased efficiency and performance.

# Single Packaged Unit



*High efficiency 80% AFUE,\*  
13 SEER\* operation.*

## HEATING AND COOLING OUTDOORS

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High efficiency gas heating and reliable electric cooling. All in a "single package" that sits outdoors...out of the way...for year 'round air conditioning, humidity control and whole house heating.

### **Unique Coil Design**

features rifled copper tubing and enhanced aluminum fin construction for maximum heat transfer and efficiency.

### **Tubular Aluminized Steel Heat Exchanger**

efficiently transfers heat, resists corrosion, and extends system life.

### **Hot Surface Ignition**

for reliable start-ups, and fast, economical heat delivery.

### **Multi-Port In-Shot Burners**

resist corrosion and are pre-set for optimum fuel/air mixture.

# Air Handler

## QUIET, EFFICIENT AND EFFECTIVE

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This super quiet, highly efficient single piece air handler evenly supplies conditioned air throughout your home, whether used with an air conditioning or heat pump system. Fully insulated cabinet reduces operating sound and minimizes summer sweating.

### **The Perfect Match**

to 13 SEER outdoor air conditioning or heat pump units.

### **Fully Insulated Cabinet**

controls operating sound and minimizes unit exterior condensation.

### **Back-up Electric Heat**

available, either factory-installed or field-installed.

### **Install Virtually Anywhere**

in upflow or horizontal left/right positions.



# Quality In. Quality Out.

## You Get Out of a Product What You Build into It.

All of our home comfort products begin with state-of-the-art design and engineering, enriched by more than a century of experience in the manufacturing of heating, ventilating and air-conditioning equipment.



## Quality is Built into Every Product, from the Inside, Out.

Throughout our equipment, you'll find top quality materials like aluminized steel and



stainless steel heat exchangers for efficient heat transfer and long service life. Rifled copper tubing and advanced electronic



controls are typical of the attention we pay to long-term performance.

Only superior burners, igniters and motors to assure years of reliable service earn the right to be part of our products. And, only pre-painted galvanized steel cabinets to resist rust and corrosion meet the "best test" we demand.

And, before any product leaves our plant, it is completely factory assembled, pre-wired and fully tested to help assure safe, economical installation and dependable operation.



You'll also be glad to know that our plants have earned the appropriate ISO 9001

Certification, indicating strict compliance with internationally-recognized manufacturing standards.

# Your Purchase is Protected, and Your Comfort is Assured.

When you install any of our home comfort equipment, you'll be comfortable with your purchase. All of our products are covered by limited warranties, as highlighted in the chart below. Ask your dealer for complete details.

Product	20-Year Heat Exchanger	10-Year Heat Exchanger	5-Year Compressor	5-Year Parts
95% AFUE Gas Furnace	●			●
80% AFUE Gas Furnace	●			●
13 SEER Air Conditioner			●	●
13 SEER Heat Pump			●	●
13 SEER Single Packaged Unit		●	●	●

