

# Packaged Systems

High-Efficiency  
**13 SEER**



**FRIGIDAIRE**

COMFORT THAT FITS YOUR LIFE



## TOTAL HOME COMFORT AND WHAT IT MEANS TO YOU

Total home comfort depends on many variables. Variables such as your home's square footage, number of floors, the sun's exposure on your home, the area of the country your home is located in, materials your home was constructed from, and your own personal comfort choices.

Frigidaire has developed a full line of packaged air conditioners and heat pumps, gas/electric packs and accessories to allow you to maintain total home comfort year round.

### What having a 13 SEER packaged system means.

Your packaged system's cooling efficiency is measured by Seasonal Energy Efficiency Ratio (SEER). The higher the SEER rating, the more efficiently your unit operates. Increased efficiency translates into savings in utility costs.

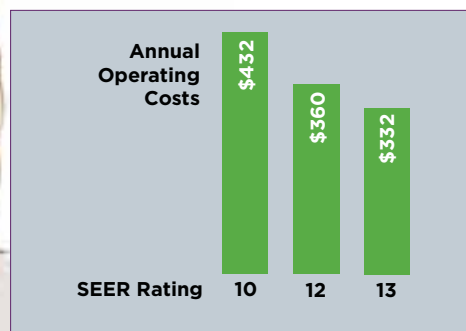
### Frigidaire fits your life.

- **Delivering peace of mind unit after unit.** Every unit is triple checked at each manufacturing stage. This is an average of 72 quality checks as your unit was built. In addition, all electrical and mechanical components are 100% fired and tested on the manufacturing line. You are assured the highest quality packaged system being delivered to your home.
- **Extending the life of your unit.** High quality does not just happen. It must be engineered from the start. All packaged systems are designed for maximum performance.
- **Total comfort never felt so good or sounded so quiet.** Great airflow and quiet performance are part of the Frigidaire comfort equation.
- **Aesthetically pleasing and designed for easy care.** Smooth and practical lines make your Frigidaire packaged unit eye appealing. All outdoor units are finished with a silicone-protective polyurethane finish that passed a 950 hour salt spray test. This step helps to protect your unit from erosion 50% more than standard outdoor finishes.
- **Advanced technology.** These packaged systems feature Anteater® indoor coils for increased corrosion resistance.
- **Built to last.** From a long-lasting motor to the one-piece fan discharge orifice, your unit will provide years of trouble-free and reliable service. Wire guard coated with earth-friendly epoxy along with hail mesh protect coil against flying debris. Gas/electric packs offer a limited lifetime heat exchanger warranty when registered.

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### Energy savings.



Annual costs based on 36,000 Btu unit, 1,500 cooling load hours, and .08/kwh. Actual costs may vary depending on climate conditions, energy rates and patterns of usage.

## Demand Flow Technology.

The more you learn about our manufacturing process, the more you'll see that no other heating and cooling manufacturer compares to Frigidaire's product quality — quality made possible through Demand Flow Technology™. While other companies test products at random, we use 100% computer-automated testing on every Frigidaire product to eliminate human error in the final analysis of product quality. We are the only heating and cooling manufacturer to be DFT certified.

## The benefits of a packaged system.

Unlike most heating and cooling systems, which are divided into outdoor and indoor sections, a “packaged” system includes all the components necessary to heat and/or cool your home in one, convenient unit. Depending on structural limitations and available space, packaged systems can be installed on the roof or at ground level on a slab. The choice in a packaged unit will either be a heat pump, an air conditioner or a combination furnace and air conditioner called a gas/electric packaged unit.

Typically, in milder climates, heat pumps will suffice to perform double duty. Even if temperatures are near freezing, they can extract heat from outside air, then transfer it inside to become a highly energy-efficient heat source. Similarly, by reversing the flow of refrigerant with a switchover valve, a heat pump can also extract heat from the inside, then transfer it outside to cool the house. In the case of a packaged air conditioner, it provides cooling-and warmth if needed by a electric heating strip. Where climates require more heating capacity, a combination air conditioner and gas furnace packaged unit, “gas pack,” delivers improved energy efficiency.

	Rooftop Mounting	Slab Mounting	Heat Pump Efficiency	Gas Furnace Efficiency
13 SEER Gas/Electric Pack	✓	✓		80% AFUE
13 SEER Large Packaged Air Conditioner & Heat Pump	✓	✓	7.7 HSPF	
13 SEER Small Packaged Air Conditioner & Heat Pump		✓	7.7 HSPF	

13 SEER gas/electric, large and small air conditioner packaged systems feature outdoor Anteatr MC® Micro-Channel coils.



Gas/Electric Pack



Large Packaged Air Conditioner & Heat Pump



Small Packaged Air Conditioner & Heat Pump

## Energy Definitions.

### SEER (Seasonal Energy Efficiency Ratio)

Measures cooling performance on air conditioners, heat pumps and gas/electric package products.

### HSPF (Heating Seasonal Performance Factor)

The measure of the average number of Btu's of heat delivered for every Watt-hour of electricity used by the heat pump over the heating season.

### AFUE (Annual Fuel Utilization Efficiency)

It measures the amount of heat actually delivered to your house compared to the amount of fuel that you supply to the furnace. Thus, a furnace that has an 80% AFUE rating converts 80% of the fuel that you supply to heat - the other 20% is lost out of the chimney.

As ratings increase, so does unit efficiency.

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[www.frigidaire.net](http://www.frigidaire.net)



## Exceptional 10-Year Warranty and Comfort Quality Pledge

Frigidaire offers an incredible customer promise to protect your investment. When registered, every product offers one of the best warranties in the industry – a 10-year limited warranty on all parts and our proprietary Comfort Quality Pledge, which states that if your compressor or heat exchanger fails within the first 10 years, we will replace the entire unit. Speak to your Frigidaire dealer or visit us at [www.frigidaire.net](http://www.frigidaire.net) for warranty details.

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