

Packaged Systems

Air Conditioner, Heat Pump and Gas/Electric



A complete line of cooling/heating products, combining comfort and quality with affordable prices.

Gibson
Heating and Cooling Products

Gibson packaged system lineup features:

- Gibson packaged systems are built using proven technology and reliable components. All units feature a plastic mesh that protects coils from damage by extreme weather or flying debris.
- Built using galvanized steel with a polyester urethane coat finish which provides excellent protection against weathering and abrasion.
- Permanently lubricated motor delivers long lasting reliability and quiet operation.
- Unique top designed for maximum airflow and quiet operation.
- Electric heat strips are available for supplemental heating needs.
- Enhanced evaporator coils to better combat corrosion.

Heating and cooling systems are typically made of an indoor and outdoor section. A “packaged” system contains all the heating and cooling components required to heat and/or cool your home in one outdoor unit. Your contractor can help you decide which packaged system is best suited to meet your needs.



small packaged cutaway view shown



Advantages of a New Packaged System

Purchasing a new heating or cooling system is usually an unexpected decision resulting from the loss of heat in the cold of winter, or a loss of cooling on a hot summer day. So, when it's time to replace a whole system or a single unit, you should know that a new system could save you 10% - 30% on your energy bill over older units. Your Gibson contractor can help you determine the ideal solution for your home.

13 SEER, 7.7 HSPF, Small Packaged Air Conditioners and Heat Pumps - Single Phase

Gibson small packaged systems are designed to make servicing easier for the contractor with access panels to all major components and the compressor. These high efficiency self-contained cooling and heating units have a compact footprint and profile making them easy to install and transport. The evaporator and condenser coils optimize heat transfer and increase durability and reliability. These units can be installed with minimal clearance to home.



13 SEER, 7.7 HSPF, Large Packaged Air Conditioners and Heat Pumps

These Gibson packaged systems have heavy-gauge, full-perimeter base rails for easier handling and mounting. They are high efficiency self-contained cooling and heating units that can be installed on the roof or on a slab. Convertible air delivery design makes installations simple in all applications. Service access panels allow easy access to all major components and the compressor. Proven industry standard components ensure easier service and availability. A full line of accessories are available including roof curbs, economizers and fresh air dampers.

13 SEER, 80% AFUE, Gas/Electric Packaged Systems

Gibson gas/electric packaged systems are high efficiency self-contained cooling units that can be installed on the roof or on a slab. Heavy gauge, full-perimeter base rails mean easier forklift handling and curb mounting. Convertible air delivery design makes installations simple in all applications. A full line of accessories are available including roof curbs, economizers and fresh air dampers. Proven industry standard components ensure easier service and availability. Gibson gas/electric packaged systems also feature the SmartLite® control board which programs the igniter to adapt to the furnace's heat-up characteristics, extending igniter life.

gas/electric packaged system cutaway view shown



Standing behind your investment

All Gibson packaged systems offer a 10-Year limited warranty that covers all parts when registered.

Additionally, the heat exchanger on gas/electric packaged systems is available with a limited lifetime warranty. All Gibson packaged air conditioners, heat pumps and gas/electric packaged systems offer a 1-Year Quality Pledge, registration required. Should our compressor or heat exchanger fail in the first year of operation, we will replace the entire unit with an equal product. To learn more about our product warranties, ask your Gibson contractor.



What is SEER and HSPF? The **S**easonal **E**nergy **E**fficiency **R**atio measures cooling performance on air conditioners and heat pumps. As ratings increase, so does unit efficiency. Heat pumps have an additional rating called **H**eating **S**easonal **P**erformance **F**actor. HSPF measures the average number of Btuh of heat delivered for every Watt-hour of electricity used by the heat pump over the heating season. Depending on the climate you live in, a heat pump may be ideal for your family. Heat pumps work similar to a conventional air conditioner with one big exception; they also provide heat in the winter. The heat pump is designed to work best in environments where the temperatures do not drop below freezing. If this describes your region then you can save 30 to 60% on energy usage during the winter months by switching to a heat pump.

What is AFUE? A gas/electric packaged system's efficiency is rated in both SEER & AFUE - **A**nnual **F**uel **U**tization **E**fficiency. AFUE measures the unit's heating efficiency. The higher the AFUE rating the more energy efficient your system is and the lower your energy costs will be.

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