



Blossman Gas Fact Sheet

Founded:

In 1951, E.W. (Woody) Blossman created Blossman Gas in Ocean Springs, Mississippi. In the beginning, all Blossman employees were on call 24/7 in support of "Mr. B's" philosophy - "don't leave 'em cold."

Locations:

Blossman Propane Gas, Appliance & Service is located in 12 states, and has 72 branch locations.

How is Propane used?

Heating, cooking, grilling, washers and dryers, lights, gas logs and fireplaces, fire pits, space heating, lawn mowing, power generation, vehicle transportation.

Safety:

Propane is a naturally safe energy source and provides many benefits that ensure worry-free comfort. It has an enviable safety record and history due to the strict regulations and stringent codes developed by the propane industry in association with the National Fire Protection Association (NFPA).

Environmentally friendly:

Propane is one of the cleanest burning fossil fuels. It creates less pollution, providing all of us with cleaner, more breathable air. Propane is an approved, alternative, clean-fuel listed in the 1990 Clean Air Act, as well as the National Energy Policy Act of 1992 - making it an ideal energy source for those dedicated to protecting and preserving our planet. Propane is nontoxic, so it's not harmful to soil or water. New propane-fueled vehicles can meet the very tough Ultra-Low Emission Vehicle (ULEV) standards, and many models even meet the Super Ultra-Low Emission Vehicle (SULEV) standards without sacrificing power or performance.

Did You Know?

- Propane is released as a vapor from a pressurized container. Propane is stored as a liquid in its tank. In the unlikely event that liquid propane leaks, it will vaporize and dissipate into the air.
- Propane is odorless and colorless in its natural state, so a commercial odorant is added to help you detect container leaks.
- People with electric water heaters spend an average of 30 percent more per month to heat their water than people with propane gas water heaters.
- Propane has a narrow range of flammability. The propane/air mix must contain 2.2 to 9.6 percent propane vapor to ignite. Any less than 2.2 percent and the mixture is too lean to burn. Any more than 9.6 percent and the mixture is too rich to burn.
- Propane will not ignite when combined with air unless the source of ignition reaches at least 940°F. In contrast, gasoline will ignite when the source of ignition reaches 430° to 500°F.

Advantages of Propane:

- *Made in America*

100 percent of the propane used in America is made in the U.S., increasing the energy security.

- *Affordable*

On average, propane costs about half as much per BTU as electricity. A propane-powered vent free fireplace performs at a 99 percent efficiency rate by pushing heat out into the room instead of up the chimney. A propane-powered dryer get clothes dry in 1/3 less time than an electric dryer, saving time and money.

- *Reliable*

By relying on propane for various applications in your home, including heating and power for your appliances, you are lessening your dependence on the electric grid in the event of an electric power outage. With propane, you can still have heat, hot water, and hot food during outages, even in the worst of weather conditions.

- *Warmer*

On average, a propane heating system is 20 degrees warmer compared to electric heat pumps that dispense cooler air.

- *Efficient*

A propane tankless water heater conserves energy and increases efficiency to reduce a family's energy cost by approximately 30 percent. With a space saving design, a tankless water heater supplies you and your family with endless hot water.

- *Available*

Convenient and portable, propane is an energy source that can be used virtually anywhere, from the country to the city.

- *Environmentally Friendly*

Propane creates far less pollution than the power plants supplying you with electricity, so you help protect the environment by providing cleaner, more breathable air. It is also insoluble in water, so it presents no risk to soil and ground water supplies.

- *Easier to Maintain*

Propane gas furnaces last an average of 20 years, while electric heat pumps last an average of 14 years. It also costs less to repair a propane gas furnace than an electric heat pump.

Blossman Propane Gas, Appliance & Service has been providing the comforts of propane and propane appliances to families throughout the Southeast and Mid Atlantic for more than 60 years. Servicing customers in 12 states from 72 branches, the family-and employee-owned company sells more than 85 million gallons of propane a year. Showrooms provide demonstrations and expertise on most national manufacturers of ranges, cooktops, water heaters, generators, gas grills and gas logs. Leading the industry in technician training, Blossman is a full-service company that provides everything from propane delivery to appliance sales, installation and service. For more information, call 1.888.Blossman or visit www.blossmangas.com