

VISSMANN is

V *ie*ssmann Manufacturing (pronounced Veezman) is a world leader in heating, cooling, water heating and controls. Many people are familiar with the distinctive Viessmann orange color but this company's strength is more than just skin deep. If you haven't heard of them, you might ask; who is Viessmann?

Viessmann is 7,000 employees working together to make the finest quality products. They have offices or plants in 30 countries on 4 continents.

Viessmann is innovation. They currently hold hundreds of international patents. In fact, the word "Viessmann" is synonymous with new product development.



Viessmann is proven. They produce more boilers worldwide than the US and Canadian boiler markets combined. Their annual volume of over one billion US Dollars per year

makes them the largest company of their kind.

Viessmann is a family. Being large doesn't keep Viessmann Manufacturing from remaining a family business. Currently the third generation, Dr. Martin Viessmann, heads the Viessmann worldwide effort. The company was started in 1917 and has been improving the heating industry ever since.

Viessmann is a leader in reducing harmful emissions. This attention to emissions technology brought them the prestigious "Blue Angel" award for their important developments like low emissions in their burners and low environmental impact in their production plants.

Viessmann is quality. Viessmann products are designed for long life with the understanding that better heating equipment will always pay for itself. Their company philosophy is to build a highly efficient boiler base unit that will not fail and then continue to innovate in all future generations of the supporting equipment (burner and controls).

Viessmann is here to stay. It is a training and distribution center in Warwick, Rhode Island. This base for U.S. operations is fully stocked with parts, inventory and technical support for the entire US market. They have been in Canada since 1979 and in the US since 1989.

Viessmann is training. It is an extraordinary training facility, assembly plant, corporate office and distribution center in Waterloo, Ontario, Canada. This recently completed 33,000 square foot building is the prototype for all future Viessmann training center buildings worldwide. Incorporating control, boiler and radiant floor heating technology for the next century, this classroom center is visited regularly by contractors, engineers and distributors throughout North America.

Viessmann is a network of trained contractors, wholesale distributors and company representatives that provide unmatched technical support. Owners of Viessmann equipment know that there is support behind the equipment in their homes.

THE VISSMANN FAMILY OF PRODUCTS



Viessmann makes over 100 different models of boilers, tanks and controls for both residential and commercial applications. Some of the products available are:

Vitola-biferral - A breakthrough in boiler design for oil or power gas

applications. This boiler can accept low return water temperatures so it is perfect for today's systems; continuous circulation in the radiators or baseboard and radiant floorheating in the kitchen and family room. The patented sandwiched heat exchanger of cast iron and steel works like a thermopane window to prevent harmful condensation while the stainless combustion chamber works like a self cleaning oven, cleaning the chamber every time it fires. With over 2 million in operation since their introduction in 1978, the Viessmann Vitola-biferral is the most popular boiler in the world.

Vitogas - An atmospheric cast iron boiler for either natural or propane gas. Every section is fully wet base design. This surrounds the burners with heat exchanger for maximum heat transfer and low stress. The boiler has stress avoidance from a special return water tube that keeps all boiler sections feeling the same temperature. The boiler is the highest AFUE rated non-condensing boiler in the US marketplace. Viessmann also provides special flame rods to lower harmful NOx (acid rain) emissions.

Vitogas EC - The Viessmann Vitogas boiler in a compact jacket. This unit was developed for closet installations with integral front draft hood, low clearance to combustibles and high efficiencies. The EC is both **E**conomical and **C**ompact.

VitoCell - Hot water production tanks made to last a lifetime. By utilizing the finest stainless steel

(316Ti) with titanium, Viessmann has produced the solution for high hot water production, low operating costs and long life expectancies. Both the tank and coil are made of the same material; the coil is smooth with a hygienic non-finned surface. There are no dissimilar materials within the tank so lime, scale and electrolysis (the killer of most tanks) do not affect the VitoCell. Also, available in the horizontal, HoriCell, models that can be stacked up to three high.

Vitotronic - System automation and weather responsive control in a user-friendly package. The Vitotronic (Master Control) snaps together for consistent wiring, highest seasonal efficiency, priority control for the hot water tank and high levels of comfort. This patented digital control system provides the best of all worlds... piece of mind, energy savings and comfort.

