

Gas Water Heaters Designed for Professionals By Professionals

Rheem offers the largest selection of ENERGY STAR® tank water heaters in the industry. Our gas water heaters are available in natural gas and liquid propane. On the average, water heaters last longer than any other appliance in the home. Choosing one of our higher efficiency models like a *powered damper*, fan assisted *XR90*, or a *tankless* model, will substantially reduce fuel costs and green house gas emissions for years to come. Rheem customers demand the best and we make the best and most reliable water heaters in the world.

Vent Hood

Connects the water heater to the venting system. It aids in assisting in the updraft movement of the combustion gasses.

Temperature and Pressure Relief Valve

Commonly referred to as the "T&P" valve. This safety device opens to allow water to escape if the tank pressure or temperature becomes excessive.

Cold Water Inlet and Dip Tube

The connection point for incoming cold water. The inlet connects directly to a dip tube which directs the incoming water to the bottom of the tank.

Gas Control/Thermostat

Maintains desired temperature of the water by regulating the flow of fuel to the burner.

Drain Valve

Brass valve that allows the tank to be emptied should service be required.

Thermocouple

Senses the presence or absence of the pilot flame to determine whether it is OK for the gas valve to open.

Plastic Line Nipples/Heat Traps

Thermoplastic lined nipples impede galvanic corrosion. "Heat trap" nipples also contain a check valve to reduce heat loss between hot water in the tank and cold water pipes.

Exclusive Rheemglas® Porcelain Enamel Tank Lining

Engineered for durability and long tank life.

Anode Rod

The patented R-Tech anode rod protects tank against premature corrosion.

Flue Baffle

Slows air movement through the flue. By keeping the combustion gasses in the flue longer, more heat is transferred to the water in the tank.

EverKleen™ Self Cleaning System

This patented system creates a turbulent swirling action that reduces sediment and improves efficiency.

Burner Assembly

Heats the water in the tank by using a flame from either natural gas or liquid propane.

