Simple, yet highly effective, Rheem and Ruud Heat Trap Fittings provide additional energy cost savings in the operation of any residential gas or electric water heater. In the hot water outlet fitting, a Teflon ball (heavier than water) seats to trap standby heat, preventing convective heat loss through the fitting. Similarly, a polypropylene ball (lighter than water) in the cold water inlet fitting reduces heat loss. When water is drawn, both balls are moved from their standby positions for proper water flow to and from the tank.

**FEATURES**

- Cuts convective heat loss in the piping by as much as 60% during standby.
- Dielectric fitting construction shields against galvanic corrosion.
- Both fittings are electro zinc plated and polypropylene lined.
- Easy to install—complete instructions are provided.
- Equally effective on gas or electric water heaters.
- By-pass in seats allows for water expansion.
- Improved design for quiet operation.

*In keeping with its policy of continuous progress and product improvement, Rheem and Ruud reserves the right to make changes without notice.*