

HOT WATER SYSTEM TROUBLESHOOTING

Is the electricity switched on?

- Check the isolating switch (typically located at the switchboard) and next to the water heater (if installed) are both turned on
- Check the fuse marked “HOT WATER” or “WATER HEATER” at the switchboard
- Check the power cord is plugged in (if applicable) and is turned on

Is there a timer on the power supply?

- If a timer has been installed, ensure the settings allow sufficient time to reheat the storage tank to meet your hot water needs
- Make sure that your energy tariff allows sufficient time to reheat the storage tank to meet your hot water needs

Are you using more hot water than you think?

Monitor your hot water usage and check if any outlets (especially the showers) are using more hot water than you realise. It is easy to underestimate the amount of hot water being used. Look at these simple steps to saving hot water:

- Monitor the length of time spent in the shower, it's easy to spend longer than you realise!
- Ask your plumber to install a water saving shower head. Your plumber can also fit flow control valves to your showers, basins and sinks to reduce water usage
- Use cold water to wash your clothes

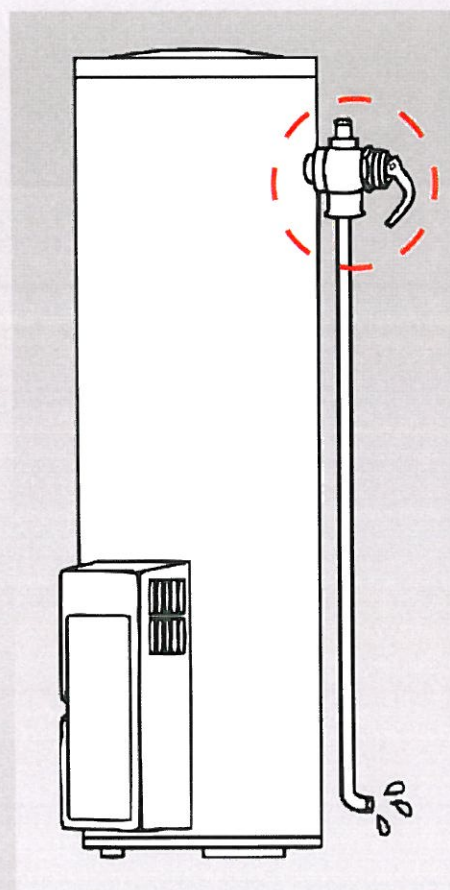
Is the Temperature Pressure Relief Valve running?

- It is normal for your water heater to discharge a small amount of water during the heating cycle via the relief valve
- If the relief valve is discharging too much water (more than a bucket full of water in 24 hours), please contact Professionals Oxley Real Estate.
- Not sure where to find the [Temperature Pressure Relief Valve](#)?
(Refer to Where to find the Temperature Pressure Relief Valve instructions page)

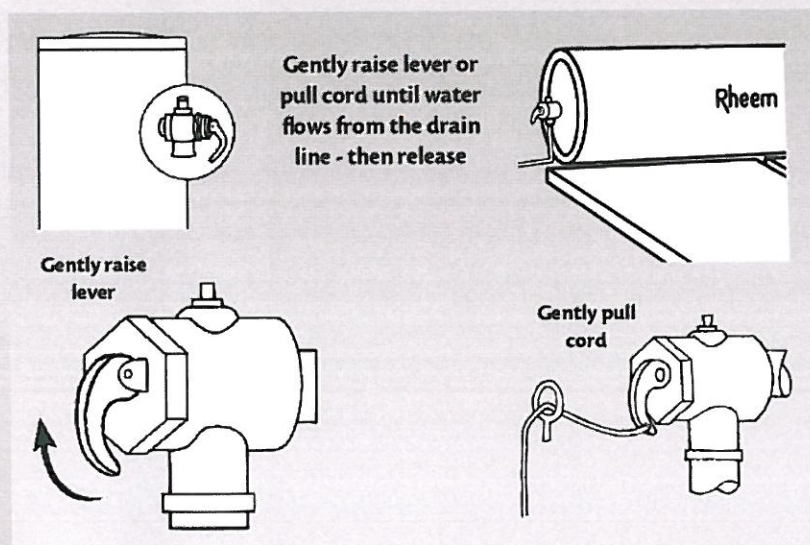
Where to find the Temperature Pressure Relief Valve

The Temperature Pressure Relief Valve can be found on storage models only. It is always near the top of the water heater, at the same level as the hot water outlet. This valve is essential for the safe operation of your water heater.

It is normal for the valve to release a little water through the drain line during each heating period. This occurs as the water is heated and expands by approximately 1/50 of its volume. Continuous leakage of water from the valve and its drain line may indicate a problem with the water heater.



Temperature Pressure Relief Valve



Warning: Never block the outlet of this valve or its drain line for any reason.

It is recommended that you operate the easing lever on the temperature pressure relief valve once every six months. This is achieved by gently lifting the lever or pulling the cord attached to the lever. It is very important you pull and release the cord or lever gently.

DANGER: Failure to do this may result in the water heater cylinder failing, or under certain circumstances, exploding.

If water does not flow freely from the drain line when the lever is lifted, then the water heater should be checked by Rheem Service or your plumber. The temperature pressure relief valve should be checked for performance or replaced at intervals not exceeding 5 years, or more frequently in areas where there is a high incidence of water deposits.