

SafMed Water Testing



The SafMed Water Test is designed to assist you with the testing of your water quality in relation to cleaning efficacy in an automated Washer-Disinfector. Unfavourable water composition can have an adverse effect both on the reprocessing procedure and on the appearance of the instruments and materials.

SafMed Water Testing measures three key variables of the composition of water to ascertain whether any water treatment is required to bring the composition of the water within ideal parameters.

The following variables of water are measured in the SafMed Water Test:

- Water pH - A high (alkaline) or low (acidic) pH in water can lead to instrument damage.
- Water Hardness - Concentration of calcium and magnesium ions in the water, which over time can leave a residue on surfaces.
- Conductivity - Ionic contaminants are measured by conductivity, heavy metal ions can tarnish instruments.

If the SafMed Water Test results are not within ideal parameters then we suggest that a water treatment expert is consulted to advise on how to best manage the water quality.