



Sustainable Water For All.

WHEN SHOULD WE CLEAN OUR COLD WATER TANKS?

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WATER SUSTAINABILITY

Population growth, increased urbanisation and the climate emergency are putting huge pressures on the environment and supply of water. It is estimated that over 4,000 million extra litres of water will be needed per day by 2050 to meet increased demand and improve the environment. That's the equivalent of 1,600 Olympic swimming pools!

(source water.org.uk)

It is therefore essential that water usage is kept to an absolute minimum.



We can all do little things to reduce the amount of water we use around our homes and within our business premises.

Such as -

- Taking shorter showers
- Turn off the water when brushing teeth or shaving
- Checking your plumbing for leaks
- Repairing dripping taps
- Run a shallow bath
- Only do full loads of washing

What if i need my cold water tank cleaning?

Cleaning & disinfections of cold water storage tanks can form an essential part of your water hygiene programme. However, the water pumped down the drain during the tank cleaning process will usually be thousands of litres of this precious natural resource. So the decision to clean a tank should not be done without being conscious of this.

When and how often should you clean your water tanks?

- Following a new tank installation
- Following adverse sample results
- Following a tank inspection and evidence of fouling.
- Following plumbing work associated with the tank in which internal access is required.
- Following periods of little usage of the associated water system.
- If there is a case of legionnaires' disease associated to the water system
- Following a recommendation from a service provider that a clean is necessary (subject to photographic evidence).

Should i be cleaning my water tanks annually?

There is no legal requirement to clean cold water storage tanks at regular intervals. If the water supply is of a good quality and water turnover is satisfactory, water tanks may remain in a good condition for a few years. Therefore, there is no need to clean them annually.

If your water tank supplies drinking water, they should be kept clean at all times. Therefore, it may be necessary to clean them more frequently than annually dependant on water supply quality. This is unlikely in most cases though.

There is simply no set pattern for tank cleaning. Therefore, unnecessary tank cleaning could be considered a deliberate wastage of water and would fall under the undue consumption setion of the water tegulations.

From a cost point of view, annual tank cleaning costs can be set aside for other remedial works that are more important to correct.

From an environmental point of view, you would be helping to save the most precious natural resource on the plant for future generations!