



the "less take care" system for safe water in an always spotless drinking watertank!

User manual

Do you anyway to the following handleidings and instruction requirements. This is a prerequisite for this extremely modern and environmentally friendly electrochemical equipment on a most favourable for you, effective and safe way to install and then in use. We recommend that you take this equipment by an authorized dealer in build and annual check and the cell nucleus replacement.

Always venting! Any maintenance: 1 every 2 to 3 weeks if necessary, cleaning/descaling the electrolysis cell check, with cleaning vinegar or citric acid. See www.tank-o3.nl/schoonmaaktips The system is suitable for use in plastic and stainless steel tanks, but not in metal and aluminum tanks! Never use in combination with additions.

Why Tank-O3? And what does that mean:

Who regularly pulls out with a camper or caravan will undoubtedly ask themselves how the quality of drinking water in the fresh water tank is and remains! Intake of drinking water is not a problem. That is clean and drinkable. But what about the development of biofilm, legionella, algae, bacteria, viruses and germs in your tank as prolonged no water used? Especially when you are traveling, preferably in warmer areas is the development of micro-organisms not imaginary.

Of course you have the possibility to counter this with all kinds of chemicals, but that is not desirable from an environmental point of view. It allows in addition, unwanted taste and smell after, it is a cumbersome chore, it's time consuming, and therefore it is often "forgotten", even if the water several weeks or even months in the tank!

Tank-O3 is the system that allows an end to this difficult problem. From now on you simply always the certainty of a biofilmvrije, clean tank and clean water on board your camper or caravan.

Operation of Tank-O3 Safe water is always clean, legionella prevention and tank!

Tank-O3 is the eco-friendly system which all biofilm, bacteria, germs, viruses, fungi, algae, spores, legionella etc. harmless makes in the water themselves and, unique!, in the whole tank, from top to bottom, from left to right. Your tank is absolutely biofilmvrij!

Tank-O3 based on electrolysis produces a small amount of ozone gas to disinfect the water tank. The ozone gas is produced by conversion of present in the water oxygen (O₂) into ozone (O₃). This makes the treated water also the "fuel". Adding chemicals, additives or fuel gases (as with silent electrical discharge) is not needed. The quantity produced by Tank-O3 ozone gas is so minimal that it is not harmful to health and does not endanger the environment. Condition is the proper venting of the tank, this will often already exist based on aeration of the tank, necessary for it to fill up with water. If not, then submit a separate venting made!

Tank-O3 works on secure, minimum low voltage, this in contrast to ozone generators or UV equipment which all work on the basis of high voltage! At a gas content of 100/120 is the liter celstroom set to 50 mA only. If the fuel tank capacity is smaller in proportion to lower the celstroom set, (minimum 30 mA). At a larger tank content than 120 litres, we recommend, if necessary, spread over the tank, 2 or more systems, to the ozone gas spread through this tank.

Because ozone gas only a lifetime of max. 25 minutes depending on temperature and pollution of the tank and the water, spread of ozone in the tank water is essential. As a result, the operation of the ozone gas optimized, resulting in good care of the water. A great side benefit of the gaseous form is, that the tank in its entirety, not just where the water is, but also in the blank area (above the water level so) completely clean by the ozone gas. And so does no other medium used for the cleaning of the tank and the water present. So unique!

Support customers by Tank-O3 All season long!

We recommend Tank-O3 continuous, so 24 hours a day, to. Having regard to the very low power consumption, this can not hurt, at a regular use of the vehicle in which the tank is will the battery won't run out quickly. As a result, you can just leave the water in the tank, all season long. You may also disable the system by disconnecting the mains cable from the flow controller. Preferably empty the water tank, if you fill the water tank again over time, start the procedure as described below.

At the beginning of the season first rinse the tank thoroughly, without additions so, fill the tank as you normally do and then select Tank-O3. You can choose a few days to set the maximum number of 200 mA to the tank fully as soon as possible clean and germinated to have! Refresh then the water.

The flow controller of Tank-O3 Explaining the indications on the flow controller:

Led light	Meaning
Green	System in use
Yellow	Can burn at startup No electrolysis cell connected Connection interrupted flow controller
(Green) Red	Short circuit in electrolysis cell Short circuit in connection
(Green) Yellow	Electrolysis cell (cell core) used
-----	Flow controller is not receiving power