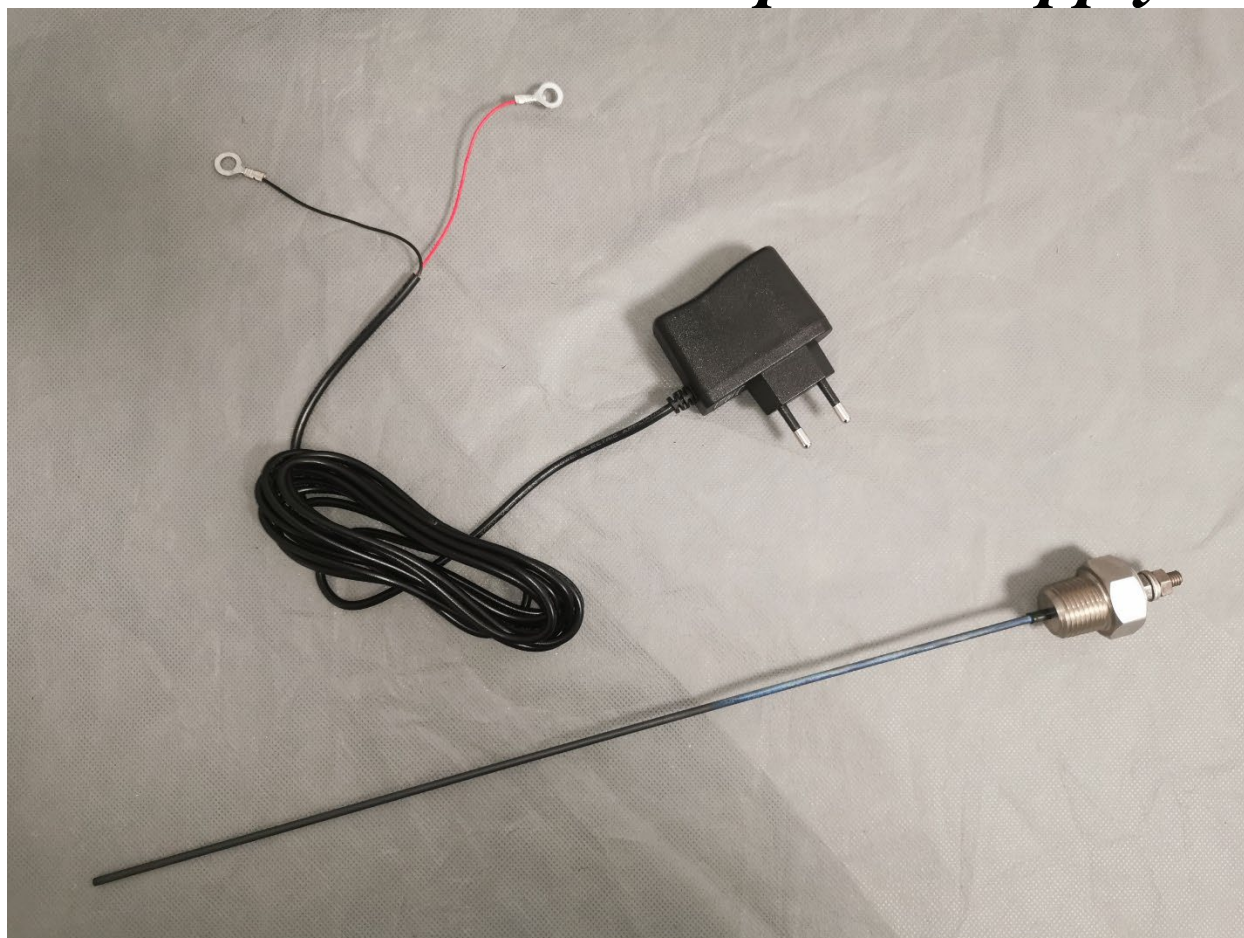


Titanium anode with power supply



This product can be purchased separately for a water tank you already own, or as part of a set with one of the tanks offered by our company, available on the website <https://techglobe.pl/zbiorniki-cwu-i-bufory/>

Application and product features

The purpose of the anode is to protect the tank against corrosion. A titanium anode is a much better solution than a magnesium anode for several reasons. A titanium anode provides better corrosion protection in harsh conditions, shielding the tank's surface from the chemical processes that cause corrosion. In terms of durability, a titanium anode can last for 10 years or more, which in practice means that a single anode can last for the entire service life of the tank, unlike a magnesium anode, which needs to be replaced approximately every 2 years.

Contents of the set

The kit includes an anode and a potential controller with a warning light (power supply).

Technical specifications:

Depending on the model purchased, the anodes have a 1/2 or 3/4 inch thread

Thread size	1/2"	1/2"	3/4"	3/4"
Total length of anode [mm]	220	420	220	420
Active surface length [mm]	110	210	110	210

Installation instructions

Screw the anode into the appropriate socket in the water tank, ensuring that the connection is sealed. Then connect the power supply to the anode:

- + to the anode rod (red wire)
- - to the heater jacket (black wire)

When the anode is not connected, a green LED lights up on the power supply. When the anode is connected correctly, the LED changes colour slightly to green-yellow. When the anode is connected incorrectly, the LED lights up red.

Reversing the wires may cause accelerated corrosion of the tank. The correct installation method is shown below (wire secured between two washers).

