

# Revitalized Water - Magnetically Treated Water

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**Pavel Ošmera\***

Mechanical Department, Brno University of Technology, Czech Republic

## Introduction

The classical approach in particle physics is based on the knowledge that an electron has some parameters such as charge, mass, etc., but no structure. The electron is calculated as a point particle with magnetic properties. The Vortex Fractal Ring Theory (VFRT) uses the electron, proton, and neutron as a toroidal (ring-shaped) particle, which is formed by fractal substructures. These rings are interconnected by vortex electromagnetic fields. The atomic nucleus can be composed of ring-shaped protons and neutrons.

## Topological Model of Water Structure

In the topological representation, the distances between the individual rings are not correctly scaled (protons are red, neutrons are yellow, and electrons are blue). In the center of the water molecule is an oxygen atom. With such a size of the oxygen atom, the lower protons of the hydrogens would have to be about 10 m apart. Since we are interested in the bonds between the oxygen atom and the hydrogen atoms (Figure 1), the topological representation is more convenient. If we had the water molecule shown in (Figure 2) in the correct distance scales, then the oxygen atom would be a dot. The structure of water can be changed by a magnetic field (changing the diamagnetism of water). Rotating (swirling) water creates a magnetic field that can change the structure of water, because each moving charge (electron or proton) creates a magnetic field. For example, in a mountain stream, water flows around stones, which creates a magnetic field. In addition, the water is also oxygenated. Magnetically treated and oxygenated water (it is similar with water in a mountain stream) can be created using several manufactured tap accessories, for example in the kitchen (Figure 3 & 4). Both designs (Swiss and Czech) have a chamber with rotating water. The moving charges of water molecules create a magnetic field that changes the connection of water molecules (diamagnetism changes - water is repelled by the magnetic field). At the same time, air is sucked in through the holes, which oxygenates the water. The goal is to get water into the kitchen with the quality of water from a mountain stream. The Czech version adds a magnetic field of magnets to the magnetic field created by the rotation of water, which increases diamagnetism and the water is revitalized more quickly. Vitalized (revitalized) water passes more easily through the membranes of the cells of living organisms. For example: Cut flowers last twice as long in vitalized water; seeds and their roots grow faster. Vitalized water loses its properties at a temperature of 90 degrees and becomes ordinary water. Therefore, it is not suitable to make tea or coffee from vitalized water. Even the tongue can distinguish vitalized water from ordinary water, provided that both waters are at the same temperature. The tongue is more sensitive to temperature. Vitalized water tastes different. Oxygen is lost from the water relatively quickly (after 15 minutes). Magnetic properties (diamagnetism) gradually decrease over about a week. For example, a watercress that grows in about 4 days has only half the length of its roots, with the same green leafy part [1,2].

**\*Corresponding author:** Pavel Ošmera,  
Mechanical Department, Brno University  
of Technology, Czech Republic

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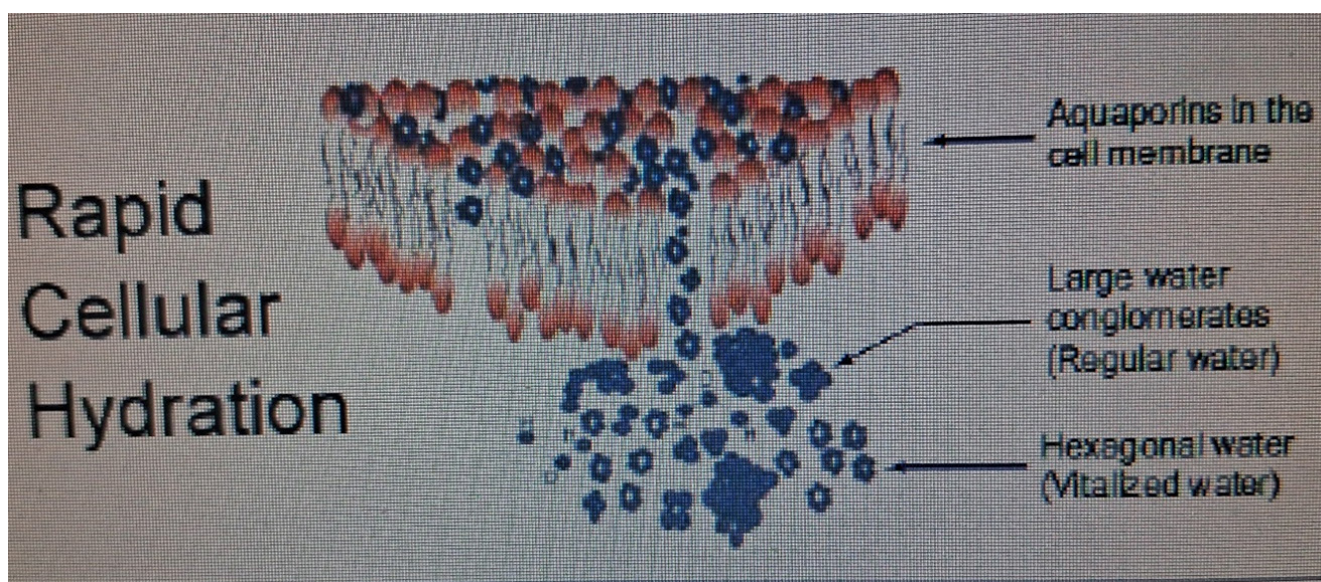
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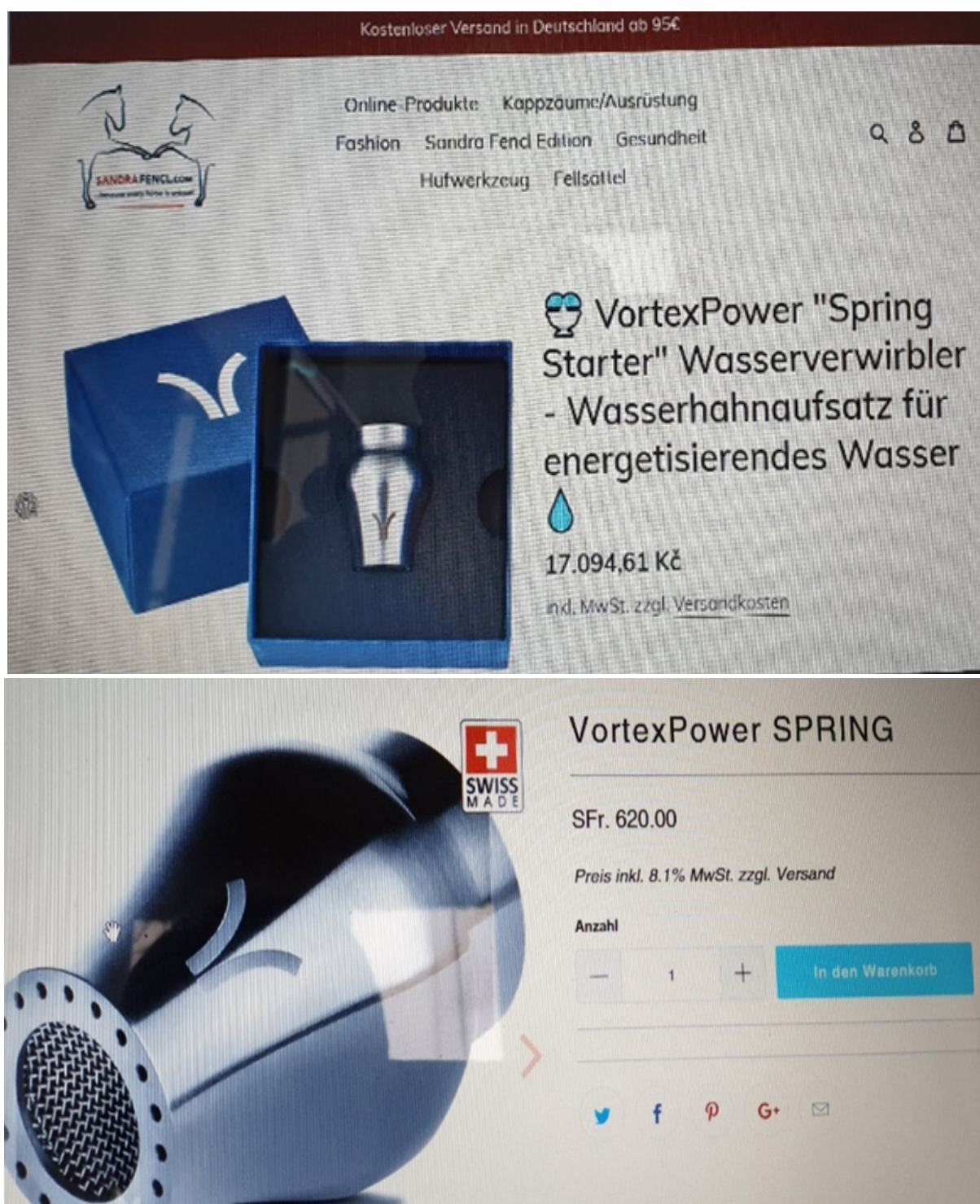


**Figure 1:** Topological model molecule of water (the red rings are protons, yellow rings are neutrons and the blue rings are electrons).



**Figure 2:** Cell membrane, large clusters of water molecules and smaller hexagonal (hexagonal) water structures.





**Figure 3:** Vortex Power Spring (Swiss version) price: 17 thousand CZK or 620 Swiss francs.



**Figure 4:** Czech version with magnets, price: 1500 CZK.

## References

1. Osmera P (2010) Vortex-ring-fractal structure of atom and molecule. In The Book IAENG Transaction on Engineering Technologies 1247(1): 313-327.
2. More about VFRT theory can be found on <http://www.pavelosmera.cz/public/public.htm>