

Treat your water based on the model of nature

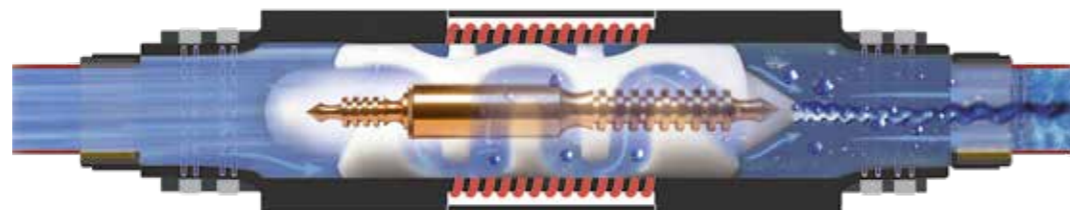
Due to excellent engineering, we've managed to introduce a ground-breaking and innovative product of water activation onto the market. The extraordinary technology is designed to guarantee more quality, vitality, sustainability, enjoyment and utility.

Worldwide unique with our components

- A single investment – service or maintenance costs will not arise
- No electricity and sewage consumption
- Without the use of chemicals
- Quality "made in Germany"
- Acceptance of the products by TÜV Hessen and certified components

Inform yourself today. We could already gain a variety of reference customers from different fields of application and sectors for aquaSpin.

EXPERIENCE AND ENJOY WATER VITALIZED WITH BIO-ENERGY



food safe  
aquaSpin STAINLESS STEEL



food safe  
aquaSpin PVC



Presented by:



H.Preiss International  
 Kleibaeckerstraße 6 · D - 91472 Ipsheim  
 phone +49 (0) 98 46 - 9 77 93 - 10  
 fax +49 (0) 98 46 - 9 77 93 - 33  
 mail info@aqua-spin.com

HEATING & SANITARY

Comfortable warmth  
with system protection



THE WATER REVOLUTION!







# ACCORDING TO OUR CUSTOMERS

# Heating

Cost reduction

# Warmth HOT WATER

# Lime

Energy consumption

## PROTECTION



**“Vitalized heating water creates a cosy room climate and reduces costs.”**

### Positive experiences with heating systems, floor heating and sanitary facilities

An often extremely poor water quality in our heating systems negatively affects not only the technology, but also our thermal sensation and the room climate. We perceive the warmth as rather unpleasant and dull. Most of the unnatural conditions in our heating circuits are often accompanied by many technical problems:

- One of the biggest challenges is rust formation. Due to leaking material connection and oxygen inclusions, heating water has a highly corrosive effect.
- During water heating, existing limescale results in reduced heat transfer. Already at a temperature of 50°C, the calcium carbonate dissolved in the water settles in pipes and devices as a layer of lime. Even with only one millimetre of limescale, energy consumption rises by ten to twelve percent.
- Because of the rise in temperature, gasses are released, causing the often-heard noises in radiators and pipes. Responsible for that are the oxygen in the system as well as the biofilm formed there. The installations are mostly watertight, but not gas-tight.
- This biofilm simultaneously is the perfect breeding ground for bacteria, legionella, fungi and algae. As a result of this film, heating pipes gradually become overgrown. This also happens to floor heating.

Through water vitalization with the aquaSpin, heating water regains its vitality, bearing capacity and self-purifying power. After only a few weeks, the polluted heating water regenerates itself, loses its odour and becomes clear again. This leads to significant positive economic changes as well as an improvement of the room climate.

Our users perceive the newly gained room climate as pleasant. Furthermore, the room temperature can generally be lowered, making considerable energy savings possible. The saving potential with a temperature lowered by 1°C is about six percent. The vitalized aquaSpin water not only reduces costs, it also brings pleasant warmth and, as a result, a better quality of life into your home.

### The advantages summed up

- Vitalized heating water saves energy and money
- Contrary to chemical solutions, the aquaSpin works completely without additions or electricity.
- Because of the significant reduction of silting and biofilm formation, the heating water becomes cleaner and odourless.
- As a result of reduced sedimentation, corrosivity is stabilized, and the water is less susceptible to contamination.
- All heating systems, the devices connected to them, radiators, floor or wall heating, as well as heating

- pipes become unblocked.
- Due to reduced gas formation inside the pipes, less gas is released and, therefore, noises in the system decrease.
- The effectiveness, safety and, last but not least, the protection of the installations is increased through optimized operating parameters.
- Users not only actively contribute to the protection of the environment, they are also rewarded with a more pleasant room climate.

But that's not all. All other pipes, fittings and water-bearing devices installed in your home, such as washing machine, dish washer, shower heads, kettle and coffee machines also benefit from the use of the aquaSpin. The general improvement of the water quality serves as active protection against limescale. As a result, not only cleansing agents for cleaning and washing can be saved, but bathing and showering also becomes a true wellness experience through aquaSpin water.



**„Since we've been using activated water in our four-person household, we've not only needed less detergent and fabric softener, we also haven't had to remove limescale from aerators and shower heads all the time!**

**When taking a shower, we feel that the water is softer and more refreshing than before. I'm totally thrilled by this environmentally friendly technology.”**

Mr. Lipp from Margetshöchheim

