A-5020 SALZBURG · ESCHENBACHGASSE 3 · TEL.&FAX (0662) 625207

Re: Measuring Surface Tension

In the framework of medical testing for the naturopathic process of the surface tension of Salzburg's tap water, it was measured before and after energizing it and regeneration with UMH-devices. According to our measurements these two devices do not have hollow magnets.

Measuring device: Ring-Tension Meter with a 6 cm. diameter Conversion from F on the measuring device in dyn/cm Average value from each 10 measurings at 20 degrees C Converted by percentage of the change in surface tension compared to the flow/exit of Salzburg's tap water (average 74 dyn/cm at 20 degrees C)

The UMH Table device and the 3/4" UMH device for re-energizing polluted tap water and/or minimizing calcium deposits reduced the surface tension of the water after a single passage by 10% compared with untreated tap water.

The lower the surface tension of water, the higher its ability for moisturizing, solubility, and purification. A lower surface tension indicates an increased capacity to energize and increased biological effectiveness.

Theplu

Dr. I. Engler

Salzburg, 12.12.97