

GREEN TECHNOLOGY FOR WATER CONDITIONING

WELLAN® 2000

Bio-Signal Device

(Made in Germany)



NO CHEMICAL



NO ELECTRICITY



NO FILTERS



NO MAGNETS



NO MAINTENANCE

Ultrafine Quantum Oscillations are the Solution

WATER IS LIFE, IF IT IS ALIVE !

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“WELLAN® 2000”

- ⇒ No chemicals, no electricity and no magnets.
- ⇒ Ultra-fine oscillations from the field of quantum physics is the solution!
- ⇒ Effective in both standing and fast-flowing water, stops rust and oxidation, frees pipes and improves the quality of drinking water.

Wellan 2000 technology for improving the quality of water and its effects are just starting to become more and more popular, its principles are already being applied in many other areas. You only need to look at computer technologies, magnetic stripes on credit cards, photography, CDs, etc. In fact, there are respected physicists working on creating a quantum computer as we speak.

A number of renowned physicist work on the development of a quantum computer. The aim is to utilise the storage capacity of a liquid molecule (e.g., water), which is infinite on a certain level. Thus the function and the efficiency of Wellan 2000 is not a matter of credence but it is simply a forward looking technology from the sector of quantum physics which opens up numerous interesting possibilities.

Our product is proof of it.

“WELLAN® 2000” has proved its worth in many sectors, both in private household and in industries for the last 15 years. We are able to look back upon ten thousand very content customers.

Our products are sold throughout all of Germany and the world. WELLAN® 2000 has the right solution for each water problem.

To date, the largest pipe that was ever fitted with WELLAN® 2000 had a diameter of 40“. But the fact that this water treatment device frees pipes and stops rust and oxidation is not the only benefit: “WELLAN® 2000” also plays an important part in overcoming the environmental problems we face today.

Why not test our novel device for four weeks?

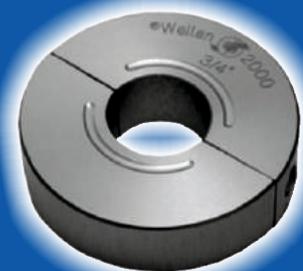
You’ll see the results for yourself, just as all of our satisfied customers have done before you. The possibility to try the device yourself is a unique service offered by IAB, the Institute for Applied Bio-energetics.

An Ounce of Practice is worth a Pound of Theory.

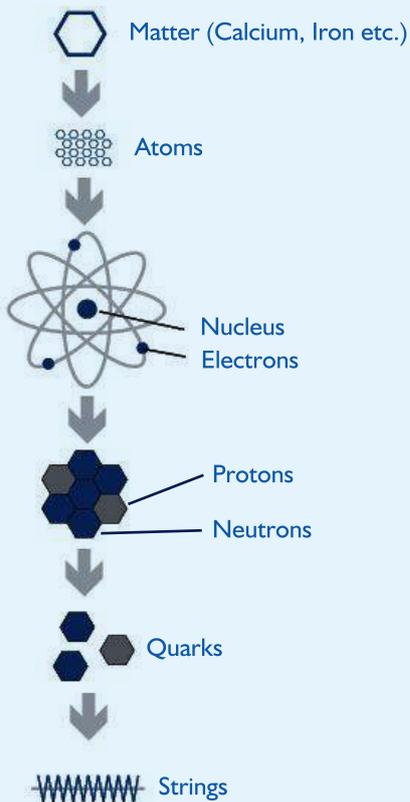
“
It works!!!
Have we sparked your interest in our product? Then take advantage of our free trial period. As they say: “Seeing is believing”
Sincerely,
Klaus Wagner
”



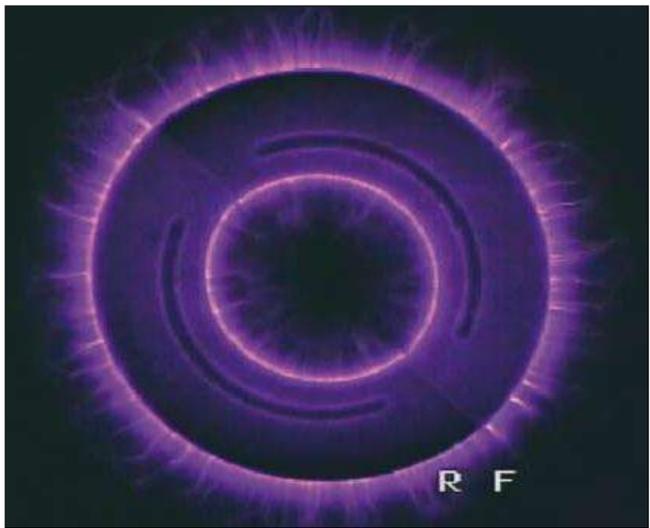
Klaus Wagner
Inventor of the “WELLAN® 2000” biosignal water treatment device, and owner of the private institute



INFORMATION ON STRUCTURE OF MATTER



At strings (Wave-form Oscillations) level, the action of “Wellan 2000” is to be placed



Water is formed by the catenation/self-linking of water molecules (so called water clusters). New scientific findings and the improvement of electronic measurement procedures help us to better understand electromagnetic processes. Thus, new ways are arising how these physical systems can be meshed with and influenced. For example - very specific materials such as metals, stones, water and also living organisms known to consist predominantly of water, may be considered as bio-information carrier.

They are capable of storing information in the form of vibrations (interferences, resonances, i.e., bio-signals) and then releasing them again.

What is bio-signal information?

We need to look at the theory of quantum physics in order to comprehend this more clearly. According to quantum theory, matter is nothing but condensed energy and under certain frequencies it is capable of transmitting.

With extremely precise instruments it is possible to measure these wave form oscillations (Strings) . According to the conservation of energy law, energy is never lost but rather is subject to a constant process of change.

If we take a closer look at the Oscillations or strings, a good example can be seen in sound waves: If you take a sound wave and add the same exact wave to it, the sound wave disappears. The sound is cancelled out. (Interference - same as jamming of mobile signals)

This phenomenon is documented in sound waves, radio waves, etc. all the way to ultra-fine oscillations in the subatomic range into the Quantum realm.

Wave form Oscillations, which we refer to as bio-signal information with our product are the natural oscillations/Vibrations having specific frequencies for each type of Atom at sub-atomic level.

WELLAN® 2000 takes advantage of this property.

The signals introduced into the carrier material easily penetrate all piping systems, causing the desired effect in the water that passes through it.

RESONANCES AND INTERFERENCES AND THEIR IMPLICATIONS

“Resonance” is when a driving force is at a frequency that is close to the natural oscillation frequency of the system/matter.

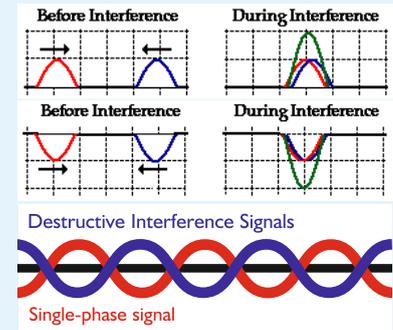
“Interference” is when two waves at similar frequency are superimposed which results in wave of greater amplitude, lower amplitude or cancel out each other. It is broadly classified as:

- Constructive Interference
- Destructive Interference

Constructive Interference - is when two interfering waves/frequencies have similar displacement and are in same phase and the resultant wave is amplified & displaced upward or displace downwards depending upon the phase position.

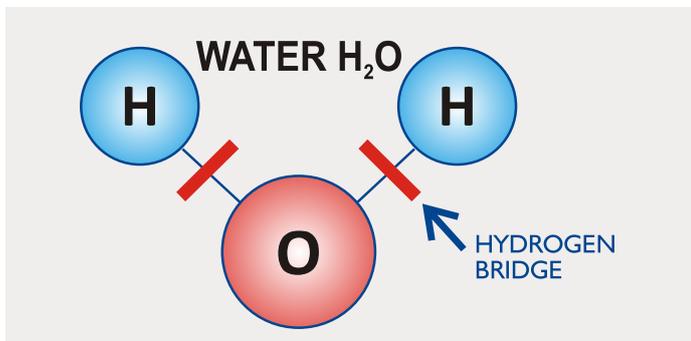
Destructive Interference - is when two interfering waves/frequencies have similar displacement and are in opposite phase and the resultant wave is cancelled out.

Constructive Interference Signals



Water Molecule have a Memory

Water consists of water molecules(water clusters) and they are capable of receiving, storing and releasing information's again. According to scientific knowledge , the information memory is located in the hydrogen bridges of the water molecules.



Understanding Water

Water is known Chemically as H_2O , a complex entity with amazing features:

- Due to strong negativity of oxygen, it forms dipole moment -net positive charge on Hydrogen and net negative charge on oxygen, thus forming Hydrogen bond.
- Hydrogen bond is continuously breaking and making at a timescale of less than 200 femtosecond. $1\text{ fs} = 10^{-15}\text{ sec}$.
- Water is the only substance found on earth naturally in all three states. i.e. Solid, Liquid and Gaseous form.
- When water freezes, it expands rapidly adding about 9% by volume.

- Water has high surface tension - it is adhesive and elastic. This causes water to stick to vertical walls, formation of water droplets and waves, allow plants to move water (with dissolved nutrients) to leaves and movement of blood through tiny vessels (even smaller than water molecule itself) against gravity.
- Water is considered as universal solvent.
- 2/3rd of Human body consist of water and considered food no. 1 - main source of energy.
- Water is considered as main Bio-signal Carrier of living organism in the form of oscillations.
- As can be seen in the ensuing illustrations, via, the Wellan 2000 Bio-signal device specific information is received by the water in the form of vibrations or bio-signals. The signal received exert desired benefit and effects.
- This type of water treatment is just as beneficial for health as deliberate nutrition. Apart from the visible material (avoidance of lime and rust deposits in the water pipes and household appliances), it also exerts desired effect on allergy causing information which allows environmental poisons to form themselves in our bodies due to chemical contamination such as, for example, detergents.
- Wellan 2000 Bio-signal device helps the water to restore the freshness and vitality that have lost during its passage though many kilometers of pipes and their bends. Some performance spectra are still subjected to Laboratory -technological examinations.

PLEASE OBSERVE



WELLAN®2000 begins acting immediately upon installation.

- The great absorption capacity of the water enables it to dissolve lime deposits. Lime returns to its original state as calcium ions. Although it is always possible for lime deposits to reappear wherever water comes into contact with oxygen, which is easily removable.
- The water is not chemically changed. Important mineral are preserved as ions.
- The water becomes noticeably softer due to the alteration of the surface tension.
- In places with hard water, calcification often occurs in water pipes, home appliances and hot water boilers. Galvanise steel pipes have the most calcification. Generally, every hot water line is greatly affected by calcification. WELLAN® 2000 causes layers of lime to begin dissolving immediately, without negatively affecting the pipes (the pH value is not influenced).
- The first time the device is used, dirt and rust particles attached to the layers of lime may break off in flakes/clumps. If you have small screens (water aerators) on your water taps, they will act as a filter to collect these pieces. We recommend cleaning the screens from time to time to prevent blockage. Depending on the piping, the water may take on a milky to rust colouring during the first days.
- Don't worry, this is a good sign – it means the pipes are cleaning up. Simply let the water run until it is clear. Do this once a week.

- Calcified screens clean themselves. The exception is screens that have had lime deposits on them for a long period of time (the lime has hardened due to exposure to oxygen). These types of lime deposits are difficult to remove and sometimes need several weeks to dissolve.
- A cloudy film is often found in bathrooms on washbasins and shower tiles. If this is due to lime in the water, the cloudy film will vanish after cleaning with the new water. The surfaces feel smooth again. Calcified nozzles in the shower head automatically open up as the water flows through them. Water taps and fittings shine like new. Lime deposits in the toilet cistern also dissolve after 6-8 weeks.
- The water is noticeably softer during showering or bathing. You use less soap and body wash products.
- Lime deposits on water taps, fittings and stainless steel sinks dissolve and can usually be removed without cleaning agents using just a sponge. Lime deposits are much less harder in future. In most cases, dishwashers can be run with less salt and softeners (at the low level). Dishes and glasses are sparkling clean and the inside of the dishwasher is cleaned as well. The heating coils are freed of lime. Pressure cookers and stainless steel pots have much less lime that deposits on them during cooking and this is removed with ease. Layers of lime that form at extremely high temperatures come off in small flakes.
- Calcification in older piping installations often leads to reduced water pressure at the individual exit points. As the de-calcification process runs its course throughout the entire pipe system with WELLAN®2000, the water pressure noticeably increases.

- Considerable savings in detergents and softeners are possible. The life of your washing machine is extended thanks to the automatic de-calcification of the drum and heating coils.
- House and garden plants experience increased growth thanks to WELLAN® water. Flowerpots no longer have lime residues. Concrete slabs covered in moss and algae are easily cleaned without leaning agents.

The characteristics mentioned above are just a few of those that have been noticed most often by our customers.

See for yourself-you may experience other positive results as well



BASIC SCIENCE BEHIND TECHNOLOGY

A simplified action principle from quantum physics
Applied for the utilisation of bio-energies, particularly water.

Degrades lime, stops corrosion and oxidation in piping system, Energises and improves drinking water quality
–Proven in laboratory and reproducible tests

Dead matter does not exist.

Matter is composed of atoms, electrons move around the nucleus –consequently it is energy and radiation

All matter is able to absorb and radiate energy; consequently, all matter is subject to energetic oscillation frequency patterns

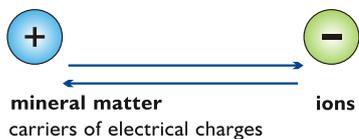


Exchange of energy -
Exchange of information



Regardless of whether water is standing or flowing -
The positive change of the water is immediately noticeable through out the entire pipe system!
(2500m effectiveness range)

WATER, CARBONATE AND TOTAL HARDNESS



Attraction of the mineral matter ions through opposing charges.

Initially, the mineral matter substances exist in the water as ions. Ions are carriers of electrical charges (anions-cations) which mutually attract each other to form crystals.



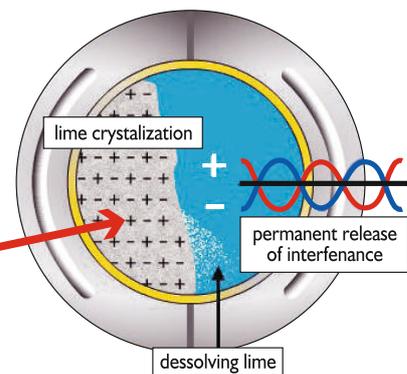
Electrical charges are frequencies which are now influenced by the interference oscillations sent by the WELLAN® 2000 Ring. By means of these permanent oscillations the water is treated or provided with information. An offsetting or shift of charge is taking place.

Ions can no longer attract each other.

No formation of crystals (crystal-lattice structures).

Formation of matter is only possible with forces of attraction through opposing charges.

Offsetting of electric charges of the already existing lime deposit. Lime disintegrates - pipes are cleared.



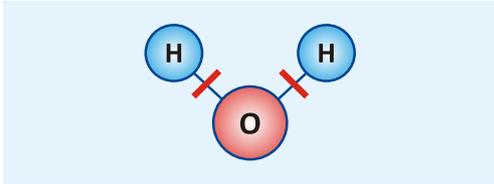
CORROSION AND OXIDATION

Is caused by water molecules breaking up due to the turbulence of the water, vortexing of water,

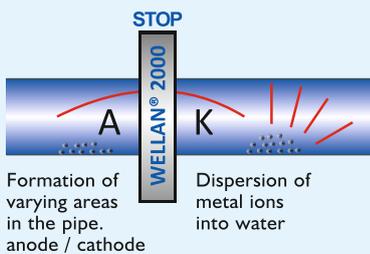
Oxygen atoms turns into free radicals and form compounds with the metals of the piping.

Compounds of water molecules and hydrogen bridges disintegrates!

The result: the water becomes aggressive



BONDING TO METAL (PIPING)



Corrosion Flow

- corrosion
- degradation of the zinc coating in iron pipes
- release of heavy metals

Corrosion Flow with WELLAN:

- formation of ferric oxide Fe_3O_4 / magnetite stopping corrosion

Oxidation Flow

- oxidation
- dispersion of copper ions into water
- formation of copper carbonates/ copper oxide (verdigris)



Oxidation Flow with WELLAN:

- Neutralization of verdigris/ oxidation stop

COMPOSITION OF THE WATER HARDNESS

DEGREE OF HARDNESS

- Range 1 from 1 - 7 degrees
- Range 2 from 7 - 14 degrees
- Range 3 from 14 - 21 degrees
- Range 4 from 21 - 28 degrees
- Range 5 from 28 - 35 degrees
- Range 6 from 35 - 42 degrees
- Range 7 from 42 - 49 degrees

Left Hand side image shows deposition of rust before installation of Wellan 2000 Bio-Signal Ring



Right Hand side image shows Rust deposition getting cleared after installation of Wellan 2000 Bio-Signal Ring



DIFFERENT METHODS OF TREATING WATER

3. Chemical methods

By means of a special dosing mechanism the drinking water is mixed with phosphates. The required quantities of chemicals have to be precisely determined in advance. For this purpose allowance must be made for frequently varying qualities and composition of water. The phosphates dissolved in the water act as fertiliser for algae and micro-organisms. They are jointly responsible for the pollution (upsetting) of our inshore waters. Therefore, this procedure has to be classified as heavily polluting.

Furthermore, a constant surveillance of water is necessary. Thus, complicated analytical procedures are required to make the correct adjustments at the equipment and to provide correct phosphate dosing.

2. Ion exchangers

In a special plant the Calcium ions are extracted and replaced by Sodium ions. Since lime consists of Calcium ions and Carbonate ions, the calcium ions previously replaced by Sodium ions (Salt), therefore are no longer able to form crystal structures.

There are high follow up costs for maintenance, pollution of the drinking water, additional environmental pollution as the salt gets into the drainage system together with sewage. The minute plastic balls contained in the ion exchanger by millions provide excellent room for bacterial multiplication of germs. For this reason regular re-generation is necessary

1. Physical methods - using magnetic fields

The Precipitation behaviour of Calcium carbonate is changed by means of Magnetic fields placed before the entrance to the piping system. This causes the formation of amorphous, that is structureless lime particles which are in equilibrium with the oxygen contained in the water. The quantity of mineral trace elements existing in the treated drinking water does not change in case of physical procedure.

Extensive installation work and high initial costs are involved. Further devices with electromagnets require constant power supply which causes additional cost and environmental pollution (electric smog)

	DOMESTIC	COMMERCIAL	INDUSTRIAL
AREAS OF APPLICATION	Bath Fittings Shower Panels Jacuzzi, Multi shower systems Water Closets/Cisterns Water Geyser Washing Machine, Dish Washer Gardening, Fountains Water Sprinklers	Hotel & Restaurants Hospitals Coffee Shops, Bakery, Packaged Water Plants Cold Storage House Commercial Laundry SPA & Parlours Boiler based Steamers	Power Generations Units Cooling Tower Heat Exchanger Textiles Industries Food Processing Industries Water Jet Washing Injection Molding Machines RO Plants

A STEP AHEAD! : WELLAN 2000 BIO SIGNAL DEVICE

Wellan 2000 activates constructive-physiologic oscillation and thus, going beyond body and environmental chemistry, exerts an influence on biophysical processes. Wellan 2000 works without the use of Chemicals, Magnets or current. The device functions with cold and hot water, with stagnant and with extremely fast running water. (2500m under and 1000m above ground).

There are no additional Installation, service and maintenance costs.

FACTS ABOUT WELLAN 2000 BIO-SIGNAL DEVICE

- ◆ It leaves minerals (Calcium, Magnesium, Iron, etc.) as Ions in passive state by offsetting the electric charge in the water thus preventing Crystilisation of minerals and oxidation (Rusting) of Iron. It also Neutrilises the Algae and other microorganisms present in the water.
- ◆ It restores and maintains disturbed equilibrium between Man and Nature by providing Energised Wholesome Dextrorotating Water.

“WELLAN®2000” HELPS!

It neutralizes bacteria (see the examination report - Environment and Hygiene: Dr. Prucha Institute, see Page-14)

It prevents the formation Scale & Rust (see the examination report - Crystal Analysis: Hagalis Association, see Page16)

It prevents the formation of algae and putrefaction (see the examination report - Dipl.-Ing. (FH) Klaus Rolf Wengert, see Page 17)

It gives the water new energy (measured in Bovis units) see the examination report, see Page15

It helps to detoxifies the body with Energized water (lowers conductance) see the examination report, see Page 15

It improves the quality of the drinking water (see the examination report of the Hagalis Institute, see page 15)

It prevents Hair fall, Dandruff, Skin rash.

It softens the water and prevent soap scum formation.

It prevent Paleness and Dullness in cloths.

It prevents Hard Stain marks on Cutlery, Marble, Tiles, Taps, Showers, Glass Shower Enclosures.



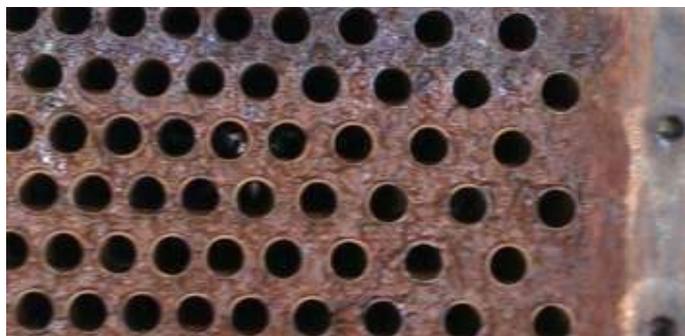
WELLAN 2000 IS BETTER THAN MEGNATIC RING/COIL RINGS AND WATER SOFTENING PLANTS.

Particulars	Magnetic Ring	Water Softening Plant	Wellan 2000	
Treated Water	Soft Water	Soft with increased sodium	Soft Water	
More Effective	Cold Water	Cold Water	Hot & Cold Water	
Effective Range	10 mtrs	-	1000/2500 mtrs	
Bacterial Growth	Yes	Yes	No	
Recurring cost	Yes	Yes	Nil	
Self Life	2-3 Years	5-6 Years	15 Years	
Warranty	1 Year	1 Year	5 Years	

EFFECTIVENESS OF WELLAN 2000 BIO-SIGNAL DEVICE

BEFORE

AFTER



Meghani Organics Limited (Gujrat) suffered from problems in VAM (Vapour Absorbing Machine), cooling tower for scale and algae. Before picture is after 24 hours of sulphamic acid 200kg treatment. The after picture shows results of Wellan Ring installation after 4 months without chemical treatment.



Reputed Housing project situated at Talast/Vadoadara (IGBC - Platinum Certified). It has a common bore well for all the Bungalows in it , and due to high TDS society faces a sever problem of Rust , Scale and bio-fouling.

As can be deduced from above Pictures, scale from the tank disintegrated & no further deposition. The Bectaslyde showed ZERO Total Bacteria Count (TBC) just after 1 month of installation

A STEP AHEAD! “WELLAN® 2000” SIMPLIFIED ACTION TEST

“WELLAN® 2000” Simplified Action test



This picture shows one of many practical examples of before and after installation of a WELLAN® 2000 Ring. The pipe on the right shows the result after just 8 weeks of use. The lime crystals are disintegrated by the natural oscillations of the WELLAN® 2000 Ring and the dissolved lime is carried away with the flowing water.

natural oscillations of the WELLAN® 2000 Ring and the dissolved lime is carried away with the flowing water.

The oxidation process is stopped and existing rust is changed into Fe_3O_4 .

The practical test was conducted by Mr. Paul Dietrich in Gundelsheim, Germany and certified by a notary.

THE TEST

Take a section of calcified pipe and place it into a container with water that has been treated with WELLAN®2000. Lime and rust begin to dissolve within a very short amount of time. Large and small particles begin to settle on the bottom of the container.



WITHOUT CHEMICALS, WITHOUT ELECTRICITY, AND WITHOUT MAGNETS!

SIMPLIFIED ACTION

Elemental information as it occurs in nature is transferred in the form of ultrafine oscillations (bioenergetic signals) onto the signal transmitter (Wellan2000) which in turn releases the oscillation information into the water. Water is the best bio-information carrier existing in the nature. It is capable of taking up and storing vast amount of information and releasing it again to its environment or to organisms.

Lime dissolved in water as ions is influenced by the ring in such a way

that its precipitation is prevented.

The mineral ions lose the capacity to attract each other -Calcium crystal can

no longer form. Lime deposits in pipes, machines and appliances are actually degraded and disposed off with water.

There are many devices available on the market for protecting and restoring water pipes. The main disadvantages of most of them is that chemical additive and physical changes strongly affect the drinking water quality and they are expensive, too.

ADVANTAGES OF WELLAN 2000:

-it is environmentally neutral, it causes no follow up costs whatsoever after purchase, it acts also in stagnant water; lime and rust are disintegrated in a non-aggressive way, it improves the drinking water quality considerably.

WELLAN® 2000

It Energises,
Revitalises and informatively
Detoxifies Water
(Dextrorotating Water)

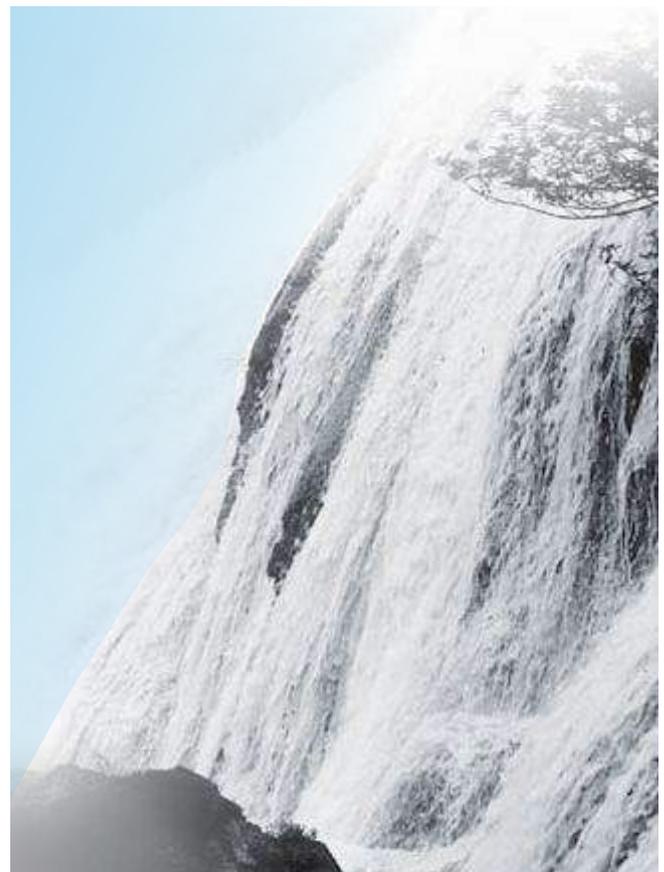
WHOLESOME DEXTRAROTATING WATER

Water is life - Water creates life - Life originates from water

Two third of the surface of earth consists of water and two-third of human body is also water. The element water is most important foodstuff of all living organisms. Water is energy and information carrier. It has been widely accepted that water has inherent storage capability is of paramount importance - unfortunately, however, the physical processes of the intake of information, the storage and the release of information have not yet been documented in a scientific form. In all probability, the intake of information takes place via specific frequencies with which water creates ultra-fine electromagnetic fields that are passed in from water molecule to water molecule in splits of seconds.

Water has a great variety of functions in our body : to enumerate all the functions, the wateris performing in our bodies would go beyond the scope of this exposition; we must, however not to fail to mention the most important ones: -

- ⇒ Regulation of the water balance
- ⇒ Providing all cells and tissues with water of adequate quantity and quality.
- ⇒ Regulation of the osmotic pressure of the fluid spaces.
- ⇒ Assistance with the regulation of the energy balance
- ⇒ Function as energy carrier (water as ultra-sensive medium for storage of electromagnetic fields.)
- ⇒ Function as information carrier (enables all parts of body to communicate with each other)
- ⇒ Assistance with regulation of acid-base contents.
- ⇒ Acting as reaction agent for chemical processes.
- ⇒ Acting as solvent.
- ⇒ Cleansing of the system (de-toxification)
- ⇒ Acting as means of transportation.
- ⇒ Assistance with temperature regulation.
- ⇒ Acting as filler and buffer system.
- ⇒ Acting as therapeutic agent.



ENERGISED WATER - HEALTHY PEOPLE

WHAT IS DEXTROROTATING WATER?

The term 'Dextrorotating water' and 'Laevorotating water' specify the direction in which the electron spin of the hydrogen atom rotates.

This can be compared to the inherent rotation of the earth (duration 23 h 56 min =1 day).

Each rotation creates a singular polarising oscillation and so does hydrogen. This is of biological importance for the quality of the water:- dextrorotatory water exerts positive effects on biological systems.

THERE ARE PRINCIPALLY 3 TYPES OF WATER!

"Laevorotating" water (Left Spinning)
= 80% of all water

"Dextrorotating" water (Right Spinning)
= healing waters that have a special therapeutic effect depending on the source. This type of water can lose its dextrorotatory spin over time and it may "unsettle"

"Holy" water
= A term which has been used since ancient times.

It is always dextrorotating and cannot be re-polarised. e.g. Ganges, Alps, Mecca (zamzam) Water



Verification of Antimicrobial action of WELLAN 2000

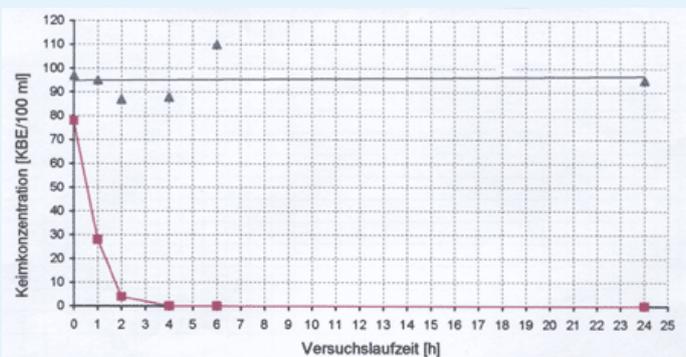
Basically, one can say that the waterworks only offers water which conforms to the drinking water regulations. It is optically pure, tastes pure and is germ-free. However, by the time the water has reached our household it has already run through miles and miles of pipes and has passed through electromagnetic fields, which means that the water quality has deteriorated. The water has absorbed metals in the form of ions, e.g., zinc, copper and lead just to mention a few, which in high concentrations can cause health problems. Furthermore, germs may also have formed (legionellae cluster in lime deposits and can lead to death in persons with weakened immune systems). E. coli bacteria can cause extremely severe infections; pseudomonas aeruginosa is a soil bacterium which is often found in water and can cause brain diseases. In the household, we add detergents, cleansing agents and other domestic chemicals to our water. This contaminates the water.

Every chemical substance leaves an informative fingerprint in the water which, under normal circumstances, is not neutralised and continues to exert a lasting effect on our body fluids. These are added to the toxic substances in the home, electromagnetic pollution, car exhaust emissions and the like.

The consequence: more and more people suffer from allergies, MCS (multiple chemical sensitivity), rheumatism, cancer and other diseases...

INSTITUTE FOR HYGIENE AND ENVIRONMENT (IHU)

- Germ Concentration : (KBE/100ml)
- Duration of Test in Hours
- Graphical display of time dependent change in the Escherichia coli concentrations in the test preparation in the cryostats with and without



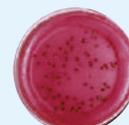
RED : Test Preparation in cryostat with Wellan Ring (performed at IHU)

Determination of the concentration of Escherichia coli in the test batch in the cryostats with "Wellan" Ring.

Each time a 100 ml sample was membrane-filtered, set in Endo's agar and incubated for 48 hours at 36° C

Left : Initial concentration prior to onset of the experiment of 72 CFUs/100ml

Right : After one hour of recirculating, no more germs were detectable



E. coli, IHU instant value



E. coli, IHU after 1 hour

EXTRACT FROM THE EXPERT EVALUATION REPORT ON WELLAN® 2000

Dr. Phil. J. Michael Kohfink Institute, Augsburg 20.10.1997

On behalf of:
Wagner Umwelttechnik
(Environmental Technology)

Object:
WELLAN® 2000 drinking water
treatment device

Purpose:
Quality test of different waters

Test result:
"energy-enriched water"

Owing to energy enrichment and the molecular disintegration of lime, the quality value of the water treated with WELLAN® 2000 biosignal water treatment device has improved compared to untreated water. The treated water showed „life“ again. The energy enrichment makes the treated water to take a charged dextrorotation (regular tap water is laevorotatory). The primary information in the water which is suppressed by pollutants, poisons, heavy metals, radio activity, etc. is partly reactivated, that is, the water starts to be alive again.

For the measurement, regular tap water was taken from the domestic water pipe. The measuring value of the drinking water was 23 impulses/sec. After direct passage through the WELLAN® 2000 biosignal water treatment device, the value rose to 35 impulses/sec (+52%).

The radio activity measurement with different radio activity measuring devices (Geiger - Muller counter) did not reveal any measurable changes, that is, the natural radio activity is not taken from the water.

The electric resistance measurement provided a reproducible result. The value of the untreated water was 430 µS. Activation with the WELLAN® 2000 biosignal device caused the value to change to 380 gS (-12 %). The lower the Siemens value (pS), the better the water quality.

Water treatment with the WELLAN® 2000 biosignal device does not change the pH value. The ring changes the lime parameters through molecular disintegration in a highly positive manner. The radiaesthetic

measurements revealed that the water treated with the WELLAN® 2000 biosignal device changed from 5,960 Bovis units to 18,250.

This increase (+200%) indicates very high efficiency.

The quality of drinking water increases considerably with the WELLAN® 2000 biosignal device. The values determined in this expert evaluation report refer to the WELLAN® 2000 biosignal device made by the company IAB - Institute for Applied Bioenergetics

IMPORTANT

WATER TEST REFERENCE VALUES

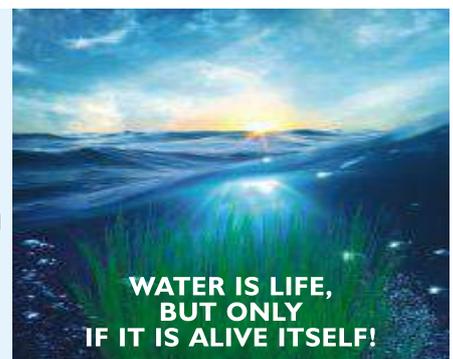
Medium	Metrological value (freshwater)	Fine particulate value (freshwater)
Regular tap water	23 l/sec	5.960 BU
Rainwater	25 l/sec	11.000 BU
Überkinger brand mineral water	25 l/sec	14.000 BU
Volvic brand water	28 l/sec	13.800 BU
Reverse osmosis water	31 l/sec	16.500 BU
Himalayan experimental water (according to Körbler)	34 l/sec	14.100 BU
WELLAN® 2000 water	35 l/sec	18.250 BU

l/sec Impulses per second, BU = Bovis units according to A. Bovis

The higher the measuring impulses and Bovis units, the purer and richer in energy the medium is.

“Water is an essential element of living nature, the cradle of life and centre of everything that lives”

- Szent György



CRYSTAL ANALYSIS

Extract from the expert evaluation report on WELLAN® 2000: Hagalis Association

Crystal Analysis Comparative Study: Water Treatment Systems

Samples examined:

Institute for Applied Bioenergetics, water sample: WELLAN® 2000, second sample
 Within the frame of a comparative study for which a total 2 samples were collected and subsequently used for comparative evaluation, spagyric crystalline crops were examined which have been retrieved in the liquid phase and in the solid phase of the samples. The crystals develop from the extraction of the previously incinerated and calcined distillate residue. These crystal salts are mixed with the distillate and placed onto the slide. The liquid is allowed to

evaporate at room temperature. During the process, crystal images are formed which are typically assigned to the samples and which say something about the quality of the samples' vitality. placed onto the slide. The liquid is allowed to evaporate at room temperature. During the process, crystal images are formed which are typically assigned to the samples and which say something about the quality of the samples' vitality.

Summary of crystallization generation:

1. Distillation of the sample without adding water or any other solvents at low temperatures.

2. Recovery of the crystal salt from the distillate residue by way of incineration and calcination.
3. Mixing of distillate and crystal salts and subsequent placement on slides.

Development of the relevant crystals images typical of the samples.

The crystal images of one and the same sample are reproducible at any time and always display the crystal structures typical of the samples.

SUMMARY

Image comparison with a neutral sample:



Sample: Institute for Applied Bioenergetics, water sample: WELLAN® 2000, second sample, enlarged 400x



Sample: neutral, enlarged 400x



13 March, 2000

In the direct comparison, a remarkable difference is noticeable between the neutral sample and the WELLAN® 2000 sample (second sample) examined here. The main advantages consist especially in the increase of vitality and of the order structure which exerts an invigorating effect on the consumer. It is to be assumed that an increased activity of the water has taken place, which is still being documented in chemical analyses. In any case, a qualitative improvement of the water compared to the neutral sample can be seen, which is beneficial for the health of the consumer.

In order to be able to go into greater detail and make more accurate statements about the medical effects, however, further studies would be required in connection with blood crystal analyses. Unfortunately, this is not possible within the framework of the present study

Andreas Schultz

A. Schultz (Test Official) Afholderberg, 13 .03.2000



FACTS AND RESULTS

Dipl.-Ing. (FH) KLAUS ROLF WENGERT
Architect Avda. M. Altoaguirre,
14 E-29720 La Cala del Moral Malaga
Tel. Fax: 0034 952 407316

Object:

2 Swimming Pool of approx. 13m X 9m
Volumetric Capacity approx. 200m³

Location 1:

E-29720 La Cala de Moral, Malaga , C./Alvaro Quintero, 1-3

Location 2:

E-29720 La Cala de Moral, Malaga , Avda. M. Altoaguirre, 33-39

Test result:

The photographs were taken on : 25 January 2000

FACTS:

The two swimming Pools form part of two independent housing complexes and their maintenance is performed by 2 different persons. The distance between them is approx. 50m.

SWIMMING POOL No. 1

Swimming Pool No. 1 was filled with water at the end of April 1999. During the process of filling a Wellan 2000 ring was placed around the filling pipe. The ring was removed again after the filling had been completed. During operating time the swimming pool was cleaned by means of an automatic circulating system.

Period of Operation : 01 May 1999 - 30 October 1999

SWIMMING POOL No. 2

Swimming Pool No. 2 was filled with same water, however, without Wellan 2000 Ring. During operating time this swimming pool was also cleaned by means of similar automatic circulating machine.

Period of Operation : 01 June 1999 - 30 October 1999

The automatic circulating system of both swimming pool was disconnected at the end of the period of operation and no chemical substances were added.



SWIMMING POOL No. 1

At the time when the photograph was taken the water was crystal clear. No Algae formation was observed. On the bottom there were impurities such as leaves from trees etc. which did not prejudice the quality of the water, however.



SWIMMING POOL No. 2

At the time when the photograph was taken the water was green due to formation of Algae. The bottom was not visible. The water emanated a foul, musty smell

EASY INSTALLATION. Please observe the following before installation:

1 Choose a suitable location for the Ring (main line/water inflow)

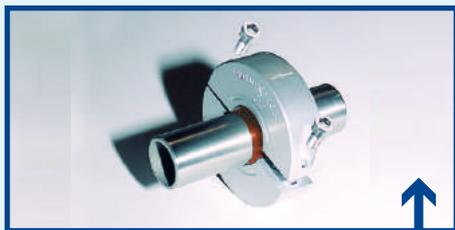


Before placing the Ring, wrap the pipe with double-layer insulating tape to prevent any reactions of the metals
Please ensure that electrical devices (e.g., washing machines, freezers, etc.) or power lines are at least 30 cm away, otherwise the effectiveness of the WELLAN® Ring could be impaired.

2 Loosen both of the screws with an Allen key. The Ring separates into two halves



3 Set both of the Ring halves onto the prepared section of the pipe.



Make sure the arrow is pointing in the direction of the flow of water

4 Retighten both halves of the Ring.



Template to determine the pipe diameter

Here is how you can determine the correct pipe diameter : Cut out the template and wrap it around the place on the section of pipe where the WELLAN® 2000 Ring is to be installed. Read the scale to determine the circumference in inches.

The corresponding measurement in millimetres may also be determined.
While placing your order, simply tell us the corresponding measurement in inches.

Private homes

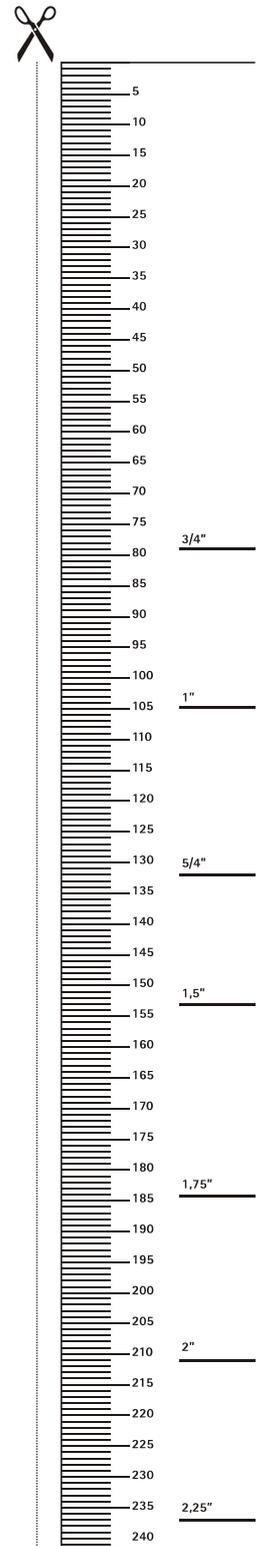
0.5 Inch, 0.75 Inch, 1 Inch, 1.25 Inch

Apartment complexes / Industrial buildings

1.5 Inch, 2 Inch, 2.5 Inch, 3 Inch

Heavy industry

4 Inch, 5 Inch, 6 Inch, 8 Inch...Above



FAQs - FREQUENTLY ASKED QUESTIONS

What Wellan 2000 Ring do to water? Ultra-fine vibrations/oscillations(biosignals) released by the water flowing through the pipe are received by the Wellan 2000 Ring and transmitted back to the water as vibrational information's.

How better is Wellan 2000 Ring than Magnetic Rings or Coil Rings?

The precipitation behaviour of Calcium carbonate is changed by means of magnetic field place before the entrance of piping system. This causes the formation of amorphous - structure less lime particles in equilibrium with oxygen within water. Extensive installation work and constant power supply is required. It is effective with hot water. The coils and their electronic circuits are susceptible to damages due to induced heat and humidity in atmosphere. It has a short life span of 2-3 years max. Wellan 2000 emits ultra fine oscillations provides the water bio-informations which off-sets the charges of various ions in the water thereby making them passive in state. They do not react to form oxides. Equally effective with Hot and cold water or stagnant and fast running water. No electricity required. The Wellan 2000 Ring has self life of 15 years.

How better is Wellan 2000 Ring than water Softening Plant?

The water softening plant replaces calcium/magnesium with sodium by ionization process. It reduces hardness of the water but TDS remains same. There are high follow up costs for maintenance, Pollution of the drinking water, additional

environmental pollution as the washed out brine water gets into drains and sewage. It also increases sodium levels in the treated water which is not good for drinking and bathing. It also makes water more aggressive, increases metal leaching in the pipes and Taps. Sodium is associated with high blood pressure and obesity (Water retention). Wellan 2000 emits ultra fine oscillations provides the water bio-informations which off-sets the charges of various ions in the water thereby making them passive in state. They do not react to form oxides. Equally effective with Hot and cold water or stagnant and fast running water. No recurring cost involved. Improves drinking water quality by inducing energetic charge and lowers the surface tension of water - water feels pleasantly soft and light. No wastage of water. No environmental and sewage pollution. Does Wellan 2000 Ring control or reduce T.D.S. (Total Dissolved Solids)? No, Wellan 2000 Ring does not remove any mineral from the water or reduce the TDS of the water. It also does not change natural pH value of water.

How Wellan 2000 Ring helps in removing existing deposit of Scale(Salt)/Rust/Algae?

When Water is charged with Wellan 2000 Ring it is provided with bio-information's which off-sets or shift the charges of the ions thus they no longer attract each other - No crystallisation. Offsetting of electric charges of the existing lime/corrosion deposits forces it

to disintegrate and neutralize the bacterial growth - **Preventing Algae.**

What is the benefit/advantage of water passed through Wellan 2000 Ring on Showers, Cisterns, Tiles, Taps finishing and Glass Enclosure in Bathrooms? As mentioned above the offsetting of electric charges of the ions present in the water not only prevents scale deposition on to all these items but also cleans the existing deposits. It also changes the surface tension of the water, thus water becomes noticeably softer and shiny.

What is the water charging capacity of Wellan 2000 Ring? It can charge the maximum flow rate possible through a given pipe diameter.

What kind of technology is used in Wellan 2000 Ring?

Ultrafine Vibrations/oscillation's of sub-atomic level is the key-technology used here in Wellan 2000 Ring.

How long Wellan 2000 Ring holds charge in it? Do we need to charge it again & again?

The Wellan 2000 Rings holds the charge for 10-15 years depending on the exposure of electric/electromagnetic interference to the Rings. The company provides 5 years warranty for Domestic use and 5 years warranty for commercial applications/installations of the Ring.

How long charged water with Wellan 2000 Ring stay good?

Water once charged with Wellan 2000 Ring remain good for 2-3 week. In this period water do not smell or changes taste.

MAJOR CLIENTS



LEADING ARCHITECTS & INTERIORS

Dalvi Associates ★ Karan Grover & Associates ★ Dipen Gada & Associates

WARRANTY

5 YEARS

DOMESTIC USE

5 YEARS

COMMERCIAL USE

ON MATERIAL, FUNCTION AND EFFECTIVENESS

Extended Warranty Available

Excerpts are from www.wellan2000.com

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