

The history of Aquavital ...

worldwide more than 200 exhibitions

and fairs for care and enlargement of our contact





Josef Pröll Minister of finance

about 50 employees

are at your command on-site

30% export

48% projects

more than

100.000 satisfied customers

trust in the quality of Aquavital, the leading limescale magnet with megaspin

AQUATEC

production- and distribution It

with headquarter in Fohnsdorf, Austria arrange since 1999 for an Austrian high quality product and an international strong team



more than 20 export countries bring stability and continuity:

Bosnia Chile Germany Dubai France Greece Iran

Italy Columbia Croatia Liechtenstein Luxemburg

Oman Peru Russia

Switzerland

Serbia Slovakia

Slovenia Spain

Czech Republic

Hungary

Venezuela

Copyright 2014 by AQUATEC Produktions- und VertriebsgmbH

all rights reserved

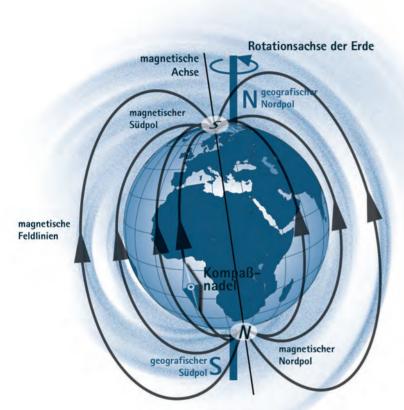


22% fairs

... around the Arab World



Kuwait City Cairo



Why we can't be sure of the quality of our water:

In nature water is revitalised naturally by the cycles of evaporation and rain by the earth's magnetic field.

The "artificial" passing of water through pipe systems means that it loses the majority of its natural vitalised properties.



How does the limescale get into our water?

Rainwater contains carbonic acid and penetrates the upper layers of the earth. This water sinks deeper and absorbs lime from the lower layers of rock. This lime is converted into calcium carbonate. The more lime is dissolved, the "harder" the water becomes.

The calcium-hydrogencarbonate containing water (hard water) is washed away by the ground water. Everywhere, where water evaporates or is scalded, the calcium-hydrogencarbonate converts to lime and carbon dioxide. Thereby, the first two steps are reversed and hard deposits and crustifications are caused inside of wate pipes and at heating elements as well as in the whole house-keeping.

This lime is the cause of limescale deposits and encrustation in water pipes and on heating elements.

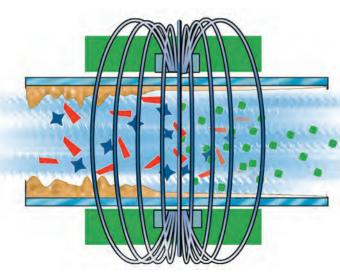
Regenwasser (H20) nimmt CO₂ auf Kalkstein **Tropfwasser** (qibt CO2 ab) Tropfsteinbildung

The problem:

How can you prevent Imescale deposits

Water revitalisation using continuous magnetism!

We copy the principles of nature



north-south aligned magnetic field

The careful arrangement of differently polarised single magnetic fields causes the lime crystals to be converted. These "power fields" are propulsed/projected through the walls of the pipe and react on the interior of the water pipe. Therefore the properties of the water change. Water treated with continuous magnets is "revitalised" and the limescale is no longer deposited on the pipe walls and is virtually "rinsed away". At the same time carbonic acid is set free and the already exiting deposits are slowly dissolved.

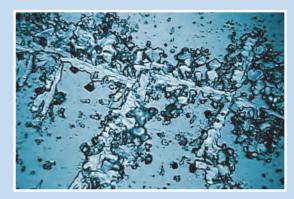
All the important constituents, such as calcium and magnesium are retained in the water.

Conventional systems can only achieve this to a limited extent.

This is why we have developed the new generation **AQUA**[®] vital – the limescale magnet with megaspin.

The megaspin is responsible for revitalising your water in this unique way. It tastes better, feels "softer" and becomes healthier.





Rough lime structure



Significant reduction in the lime structure by magnetism

Health



Healthy water

The use of the limescale magnet with megaspin can significantly improve the quality of your water. This gives you the certainty of knowing that you are using healthy water containing vital minerals in your household. **AQUA**®vital works without chemicals or electricity. The limescale is converted naturally, the water is revitalised and is healthier. You are therefore safe in the knowledge that it is healthy water which is coming out of your tap.



Pleasant-tasting water

Liquids are absolutely essential to human life. Thanks to the limescale conversion and the revitalisation of the water, **AQUA**®vital can ensure water of excellent drinking quality. This means you have your own supply of pleasant-tasting "cooling drink" direct from the tap.



Alleviation of skin problems?

Daily shower baths often mean that the water dries your skin, making it irritated and itchy. **AQUA®** vital can revitalise your water and the limescale is converted, which means that the water feels definitely softer. Your skin therefore retains its natural moisture level and your daily bodycare becomes a pleasant experience again.

Aspects

Protection of plants and pets:

The megaspin in the limescale magnet means that your plants and pets are also provided with high quality water. This allows your plants to thrive, which in turn means an improved home atmosphere. **AQUA®** vital ensures that your plants feel well and that your pets not only feel better but are also in a better state of health.

Kids and Family

From early on, children have to be content with the water they are provided with, which flows untreated from the water pipes. **AQUA®vital** helps you to ensure that your children come into contact only with healthy water right from the start. This improves the health and general quality of life of your entire family. With **AQUA®vital** you are giving yourself and your family vitalised water. This increases your satisfaction in having done something positive for your family and shows your family how important they are to you.

Tradition of magnetic water treatment

In the chinese cultural area, vitalised water (through magnetic) has been used for centuries for healing purposes. According to doctor Hübner, the activity for bath kidney and bladder can be positively influenced. Blood vessels can be enlarged and the urinary acid level can be lowered. Even gallstone, bladderstones and kidney stone can be disolved over a longer period of time. The first patent for magnetic water treatmend in Europe was issued on June 18th 1890 from the German Imperial Office of patents under the patent number 58797 to the US citizen William Benedict Bull. Today Scientists and medical doctors around the world are working on the explanations of transmitted knowledge of the positif effects of magnetically treated water.







Practical



Reduction of limescale deposits in water pipes, on heating elements and electrical household devices:



Fitting an **AQUA** vital unit can increase the service life of your electrical household devices which use water. This means that you can finance the purchase of the limescale magnet by extending the service life of your electrical equipment, thereby optimising your investment in **AQUA** installing the leading limescale magnet with megaspin can save you half of your washing powder costs, descaler for the washing machine and dishwater, as well as fabric conditioner which is bad for the environment. These savings help protect the environment and reduce your household costs.

Significantly lower energy consumption

AQUA[®]*vital* can prevent limescale deposits on heating elements. This avoids unnecessary repairs and reduces your electricity bills by up to 25%. **AQUA**[®]*vital* runs without electricity or chemicals. This does away with tiresome operating costs and can reduce your fixed costs.



Active savings

Limescale deposits in the pipes cause increased energy consumption. With **AQUA®** vital you can save energy which means the limescale magnet pays for itself in approx. 1.5 - 2 years. Pipe installations blocked with limescale need to be cleaned or even replaced, which is extremely time-consuming. **AQUA®** vital renders this work unnecessary and helps you not just to save money, but also to protect the environment.

Aspects

Care-free maintenance

The limescale magnet helps you to prevent sinks, baths and toilet pans appearing unhygienic due to the effects of limescale. **AQUA**®vital turns cleaning into simple, routine work which means that you have more time to concentrate on the more important things in life.

Reduction of the surface tension

Due to the use of **AQUA**® vital the surface tensin of your water can be lowered by up to 20%. Your water feels softer although the overall hardness remains unchanged.



Legionella precaution

Lime deposits and incrustations in tubing systems form optimal breeding places for germs and bacteria. By the reduction of the deposits also the Legionellen risk in the pipings reduces.













simple test instructions that will convince you.

Saucepan test:

Fill an enamel saucepan (preferably not stainless steel due to the smooth pores) with water and allow the contents to evaporate on the stove. (But don't burn the pan!) Repeat the procedure a few times if necessary. The limescale deposits which become visible due to this procedure should be powdery and therefore easy to remove. (Without cleaning agents, using water and a cloth only.)

Hair and Skin test:

People with sensitive skin often suffer from skin irritation, redness or dryness after a shower or bath. With the reduced surface tension in the water, these problems can be reduced or even entirely avoided.

Take note of how your hair feels after a shower or bath. It will feel much softer whilst using much less shampoo.

Bathroom test:

Use your showerhead to spray part of the tiling or shower cabinet wall a few times every day (for 30 days). Then leave the water to dry. The dry limescale deposits can be easily removed using a damp cloth and a few drops of gentle cleaning agent.

Test it for yourself!

To make the "soft limescale" more clearly visible, remove any "hard limescale" from your perlators, shower heads, etc. After 30 days there shouldn't be any "hard residues".

Washing machine and Dishwasher test:

The reduced surface tension in the water means that the quantity of washing powder required can be significantly reduced (approx. 30–50%). However, your laundry will be just as clean as usual. It should feel a lot softer, though. There is no need to use chemicals to protect the heating elements against limescale.

In future, use much less powder in this case, too, and follow the dosage instructions for soft water.

Cleaning agents:

The new "limescale structure" means that in future it will be possible to do without aggressive cleaning agents. Only water and cost-effective gentle detergents are required to clean thoroughly (no acids, no concentrates).

Enjoy your testing period!

Your Aquavital Team





Hard water causes costs:

without AQUA®vital	with AQUA®vital	Saving!!!
Electricity costs for hot water boilers, 756,washing machines, dishwashers Electricity costs total approx. 90,/per month of which approx. 70% is based on these equipments= € 63,x 12 months	Electricity costs for hot water boilers, 567,—washing machines, dishwashers Electricity costs total approx. 90,-/per month of which approx. 70% is based on these equipments = € 63,-x 12 months	189,
washing powder, dishwashing liquids 228, 24 barrels $\acute{a} \in 8,= \in 192,$ 30 tabs $\acute{a} \in 0,10= \in 36,$	washing powder, dishwashing liquids 136,80 24 barrels $\acute{a} \in 8,= \in 192,$ 30 tabs $\acute{a} \in 0, 10 = \in 36,$	91,20
fabric softener 17,40 12 units $a \in 1,45$	fabric softener 12 units	17,40
water softener 120, 12 units $a \in 10,$	water softener 12 units á € 10,	120,
coffee machine – descaler 34,––	coffee machine – descaler	34,
Scouring agent 22,	biological cleaner 15,	7,
total: 1.177,40	total: 718,80	458,60
Descale boiler 150, approx. 3 hrs. / 50,	Descale boiler approx. 3 hrs. / 50,	150,
1 new heating element 240,	1 new heating element	240,
4 new heating element 12,	4 new heating element	12,
1 new shower element 30,	1 new shower head	30,
Total: 1.609,40	Total 708,80	890,60

Which dimension do you require?

		exterior in mm	dimension L / B / H in mm		EURO
☐ Typ 1	1/4-3/8 inch	5-14	96 x 57 x 64	à	280,-
□ Тур 2	¹ /2- ³ /4 inch	16-27	156 x 76 x 76	à	450,-
□ Тур 3	¹ /2- ³ /4 inch	16-27	186 x 76 x 76	à	675,-
□ Тур 4	1 - ⁵ /4 inch	28-42	206 x 120 x 120	à	900,-
□ Тур 5	1 ¹ /2-2 inch	43-62	256 x 172 x 172	à	1.870,-
□ Тур 6	2 ¹ /2-4 inch	63-115	325 x 250 x 190	à	5.740,-

prices including 20 % VAT

Typ 1

1/4-3/8 inch



Typ 4 1 - ⁵/4 inch

AQUA

Typ 2

1/2-3/4 inch



Typ 5

11/2 - 2 inch

Tvp 3

1/2-3/4 inch (Length)



Тур 6

21/2-4 inch



325 (Länge)

Healing Potential of Water clinically proven

The clustering of th elime crystals – by the megaspin of "AQUA® vital" – causes the desired vitalizing respectively a noticeable "fineness" of water. The "bioenergetic terrain analysis by Professor Vincent" proves this at the improved well-being of human beings. The abatement of bodily complaint is among other things episode of a selective preparation of the living elixir by "AQUA® vital".



Voices of the AQUA®vital-family

Leo Schriefl

Managing Director of Aquatec and father of two boys

After having been employed for 10 years in the field of chemical water treatment, I paid much attention to alternative methods of water treatment when building my own house. For one thing, in a limescale-ridden location such as Fohnsdorf, measures need to be taken against these effects, but at the same time I didn't want to have to resort to chemical or electrical water treatment because of my two children. So I turned to and developed an idea which is over 100 years old, in other words magnetic water treatment. This

is how AQUA® vital - the limescale magnet with megaspin came into being. Hard limescale deposits, toilet rings and heavy-duty cleaning are now things of the past. The knowledge that our

children are growing up using naturally vital water, and that we no longer need to use environmentally damaging chemicals in our household, provide me and my wife with the certainty that we are doing the right thing.

Toni Mathis Therapy Centre, Düns/Vorarlberg

> Water is the most important food for man and animal.

Activated water from AQUA® vital is the best water you can get. Pipes are no longer full of limestone water from the tap again, for it really refreshens you.

Thank you, AQUA® vital, for your continued efforts to provide the best water quality.



Dr. Bachtik Manfred

Chief of the unit for complementary medicine of the chamber of medical professions in Lower Austria



The permanent magnet Aquavital is designed for water treatment and decalcification of water. The perfected technique of **AQUA**® vital causes a compilation of limescale into aragonit an abatement of the ph-scale of water and a diminishment of the surface tension. The effects are physically proven and cause a change of taste for sensitive persons as well as a "smooth feeling" of water. These phenomenons are describes as "vitalization" by the company Aquatec. A change of information of water and an eventual negative influence of the human organism is not intended and can be excluded.

Satisfied Customers:

- Dominator Yachten
- AT&S und HTP. Fohnsdorf
- Stadtgemeinde Leoben
- Magistrat Klagenfurt
- Wohnbaugenossenschaften
- Installateurbetriebe
- Krankenhäuser, Altenheime
- >> Druckereien, Planungsbüros
- McDonald's, Knfd./Dt.-Wagram Lodenfabrik Leichtfried
- >> Hilcona, Liechtenstein
- >> VIVARIUM, Was(s)ererlebnispark
- >> Leo Wallner, Casino Austria
- >> Andreas Meklau, SBK-Fahrer

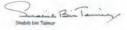
- Dr. Stöß, Immunologe
- ▶ Heinz Kinigartner, Motocross
- Werner Schlager, Weltmeister TT
- Renate Götschl, Ski-Star
- Boian Krizai. Ski-Legende
- Marc Giradelli, Ski-Legende
- Conny Dorn, Eishockey
- Roland Linz, Nationalspieler
- Hermann Stessl. Fußballtrainer
- >> Thomas Sykora, Ski-Legende Christian Klien, F1-Pilot
- >> Ski Dubai. Skihalle Dubai
- Prinz Shabib bin Talimur. Sultan von Oman



TO WHOM IT MAY CONCERN

This is to inform you that I have installed the magnetic installation on my water works at my residences that was supplied by Leo Schriefl of Aquavital-Aquatec.

It is hard to assess not being a scientist the benefits of such equipment, but I, and whoever uses the water where this equipment is installed have been certainly enjoying good health. Whether the attributes of this is due to this equipment, it is lead for me to distermine.



Muscat, 12th October 2005

P.O. Box 22, Muncat (13), Sultanate of Clean Telephone (00960) 24695512, Pacsimile (00960) 2442000

Sultanate of Oman

Prince Shabib bin Taimur

"It is hard to assess the benefits of such quipment not being a scientist, but I and whoever uses the water in my residences enjoys the remarkable change in the water quality" says the prince.

Christian Muhr

Vice President Operations - Hilton Group

One of our first customers in Dubai, Christian Muhr, todays Hilton Group Vice President Operations, trusts in the benefits using Aquavital in kitchens and bathrooms.

Ski Dubai

Right from the beginning the Ski Dubai uses Aquavital snow activator units to enhance the snow quality.

A multiple assigned product:

- → Hans Linz Ferienanlage→ Resch & Frisch, Bäckerei
- >> Leo Hillinger, Winzer
- >> Hospiz, Arlberg
- Madlein u. Elisabeth, Ischgl
- >> Hilton, Dubai
- >> Stanglwirt, Going
- >> Schloss Gabelhofen, Hetzendorf
- >> Semihotel, Lutzmannsburg

For more Information visit our homepage: www.aquavital.at



Official award of the Federal Government for innovation and quality, in autumn 2001 by the economics minister at the time.



Official award of the Federal Government, for innovation and quality. In the context of the top-100 young entrepreneurs competition economics minister Dr. Martin Bartenstein and the president of the countrymen coalition NAbg. Fritz Grillitsch submit the award.



Official award by ex-Federal Chancellor Dr. Wolfgang Schüssel and the president of the countrymen coalition NAba, Fritz Grillitsch.

Installation

The **AQUA**[®] *vital* imescale magnet is easy to install. You simply attach it to your existing main water pipe from outside (before or after the water meter).

Determine the suitable position for installation of the **AQUA**®vital limescale magnet and clean the pipe. (Clean zinced iron pipes from oxidation layer with bow paper) Remove the ground sheet and put the unit on the main water pipe (Pay attention to arrows on the equipment). Make sure that the **AQUA**®vital limescale magnet fits on the pipe.



1 Installation before water meter



2 Installtaion after water meter

Vertical installation



Size of pipe 3/4 - 1 inch

Install the <u>convex side of the ground sheet</u> <u>inwards</u>. Put in the ground sheet.
Fasten the screws by hand only!

Size of pipe 5/4 inch

Install the <u>convex side of the ground sheet</u> <u>outwards</u>. Put in the ground sheet. Fasten the screws by hand only!

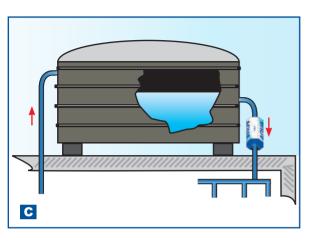
Maintenance:

Iron particles of water will be attracted from installed permanent magnet inside the pipe.

Therefore **AQUA**[®]vital shall be taken off the pipe twice a year for at least 24 hours, so these particles can be washed away.

Pay attention to:

Lime remains in water, therefore hardness test before and after installation lead to same result. Reduce quantity of washing-up liquid and detergent. Because of reduced tension of surface of water you just need the quantity recommended for soft water. Water might change colour to red-brown after installation. Do not bother about, this is one of the signs confirming the effect of AQUA®vital limescale magnet.



if the installation guidelines are followed exactly.

- A Installation on main water pipe
- and hot water pipe (not always necessary)
- **C** Water tank on the rooftop

