

GRANDER

SWIMMING POOL JOURNAL



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Swimming in revitalised water

Grander Water Revitalisation has won recognition, step by step in the Swimming Pool and Wellness industry. It has now crossed the borders into non German-speaking areas.

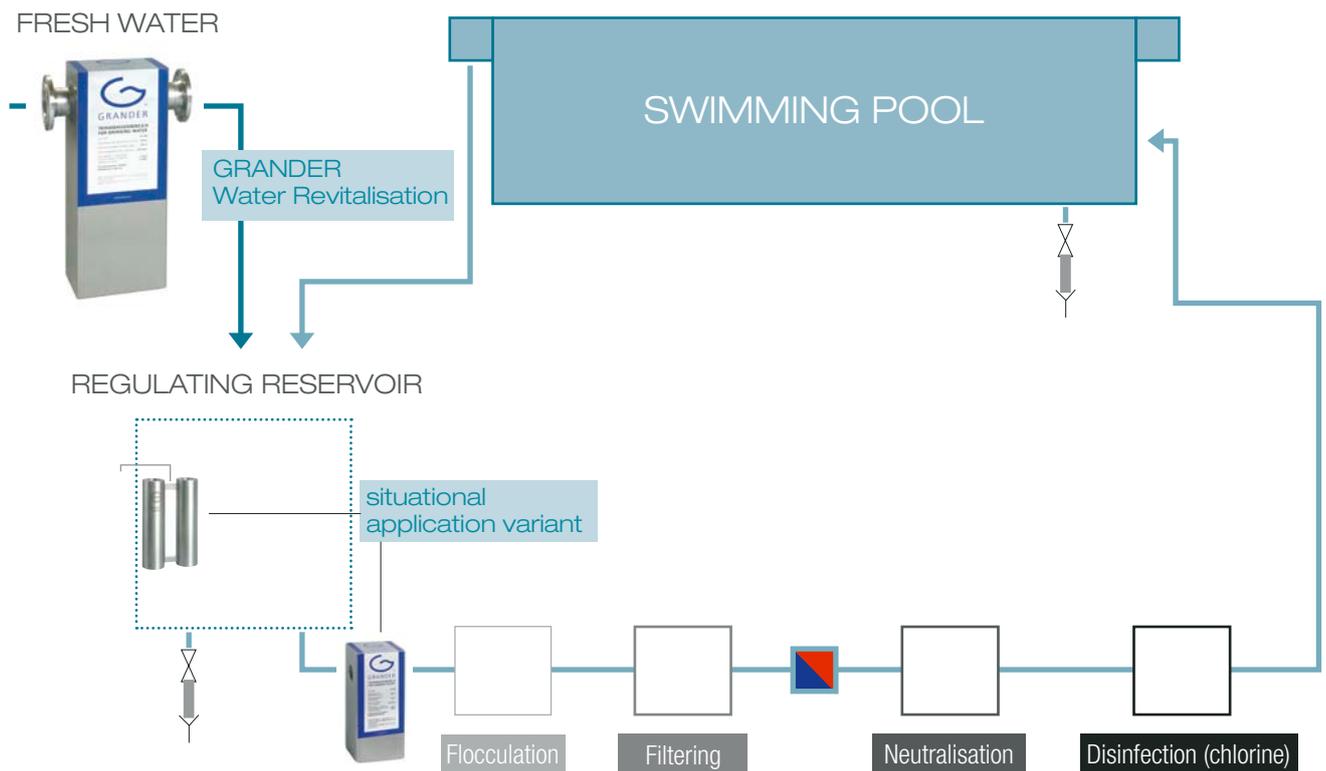
Pioneering operators of public swimming pools, were some of the earliest users to realize Grander Water Revitalisation offered benefits far beyond the scope of domestic private use. Kaiserbad Ellmau in the Tyrol region of Austria and the pool in Trauchgau in the Allgäu in Southern Germany were the first ones to implement it. Pool manager Engelbert Kienle had already

started experimenting with water revitalisation in 1995 and had discovered that this allowed him to use less chlorine. It also considerably reduced the number of cases of eye and skin irritation. Kaiserbad Ellmau began using Grander water revitalisation almost at the same time and noticed the same astonishing effects.

Noticeably altered water properties

The aim of Grander water revitalisation is to support and to optimise the necessary conventional steps of water conditioning (flocculation, filtering, disinfection). At the same time it is essential to achieve a noticeably improved water quality, which is in accordance with hygienic and

Flow chart swimming pool cycle:





technical requirements. The best possible water quality through using Grander water revitalisation always has to be seen in combination with perfect pool adjustment, regular inspections through measurements and meticulous servicing.

Fundamentally, the success of Grander water revitalisation is underpinned by a continuously repeated wealth of positive experience.

The altered water quality has been described by bathers as follows: The water is soft and velvety and after bathing in revitalised water one feels fresh and relaxed.

The following altered properties and effects have been observed after use of Grander water revitalisation:

- A pleasant bathing experience due to noticeably soft feeling water
- Minimised chlorine odour
- Revitalised pool water is gentle on eyes and skin
- Reduced use of chlorine (without reduction in hygiene)
- Reduced use of detergents (without reduction in cleanliness)
- Low cleaning and maintenance effort

The benefits for the pool operator are easy to see

The many positive reactions from the surprised and happy bathers and the resulting improvement of image are an important aspect for many pool operators, since this has such a positive effect on the influx of customers as each pool also relies on word of mouth and recommendations.

Water revitalisation opens up new opportunities for the pool operators. It allows them to focus on the needs of the bathers even more and to make the pool even more attractive.

More than 150 communal swimming pools and several hundred hotels, mostly in German-speaking regions, are already making use of the advantages of Grander water revitalisation, coupled with its economic and ecological benefits. The optimisation of the level of added chemicals and the resulting lower water pollution mean that Grander also makes a valuable contribution to protecting our water and the environment.

On-site support and evaluation

Swimming pools are often run in very different ways regarding the water preparation. It is therefore essential to analyse the system thoroughly before installing the Grander water revitalisation system to ensure a successful implementation.

Specially trained Grander experts will initially create an evaluation of the condition of the site. The appropriate Grander instruments/technology will then be dimensioned and consideration given to the water data and situation of the specific swimming pool.

The user examples which are listed below can be verified by anybody (pool or Spa managers) and are therefore easily comprehensible.



INFO

Grander installed since: 1996
 Visitors/year: 130.000
 Water surface: 770 m²
 Water temperature: 31-32C°

Ellmauer Kaiserbad

A-6352 Ellmau, Wimm 1
 Tel.: +43 (0) 5358 / 3811

Kaiserbad Ellmau

When one of the most magnificent baths in Austria calls itself 'Emperor's bath' this is not a royalist homage but a bow before the 'Wild Emperor', a majestic mountain range of the Kitzbühler Alps North of the parish Ellmau. Pool manager Hubert Kaufmann is one of the original innovators. The implementation of the Grander water revitalisation system in the mid-90s was a true pioneering act since there was no previous experience from other users to fall back on. He optimised the dosage of chemicals with much sensitivity and the positive reactions soon followed. Bathers as well as employees instantly noticed a lessened odour of chlorine in their bathing suits.

For the first time, those experiences were collected which have since then run through almost all user reports like a red thread, from higher skin tolerance and better protection of the eyes to a water quality which is perceived as being very beneficial.

Swimming between the mountains is a special experience. The Kaiserbad in Ellmau possesses a waterpark with such a variety of features that its equal cannot easily be found. A free-fall slide creates fun and excitement. There is a seamless transition between the indoor pool with its counter current lane and the heated outdoor pool. A

92 meter long summer-winter slide, a 91 meter long tunnel slide, a 51 meter long turbo slide as well as a bathing pond are only some of the attractions of the Kaiserbad. And every single drop of water on the site is revitalised.

Pool manager Hubert Kaufmann and manager Friedl Fuchs are two reliable witnesses to the long term effects of Grander water revitalisation in the pool industry and the reduction of required servicing. The Kaiserbad is a popular visitor magnet and the bathers come from far afield. Most of the pools in the area have already followed the Ellmau example, for example the one in St. Johann, the Bichlbad in Oberndorf, the swimming pool in Jochberg and the bathing lakes in Kirchberg and Niederndorf near Kufstein.

Pool Paradise Austria

Swimming in revitalised water is an artistic experience of an exceptional kind.

Austria is of course the country with the highest concentration of installed Grander water revitalisation devices. After all, this is where they were discovered. Since swimming and tourism usually form a unit, this discovery was carried

from here throughout Europe and even further. Many hotels and spas offer revitalised water in their restaurants and accommodation as an added attraction. This can often lead to private installations of water revitalisers. There is another

important factor: the patrons realise that water is not just water and that it may harbour many previously undiscovered qualities.

Indoor Waterpark Alpbach

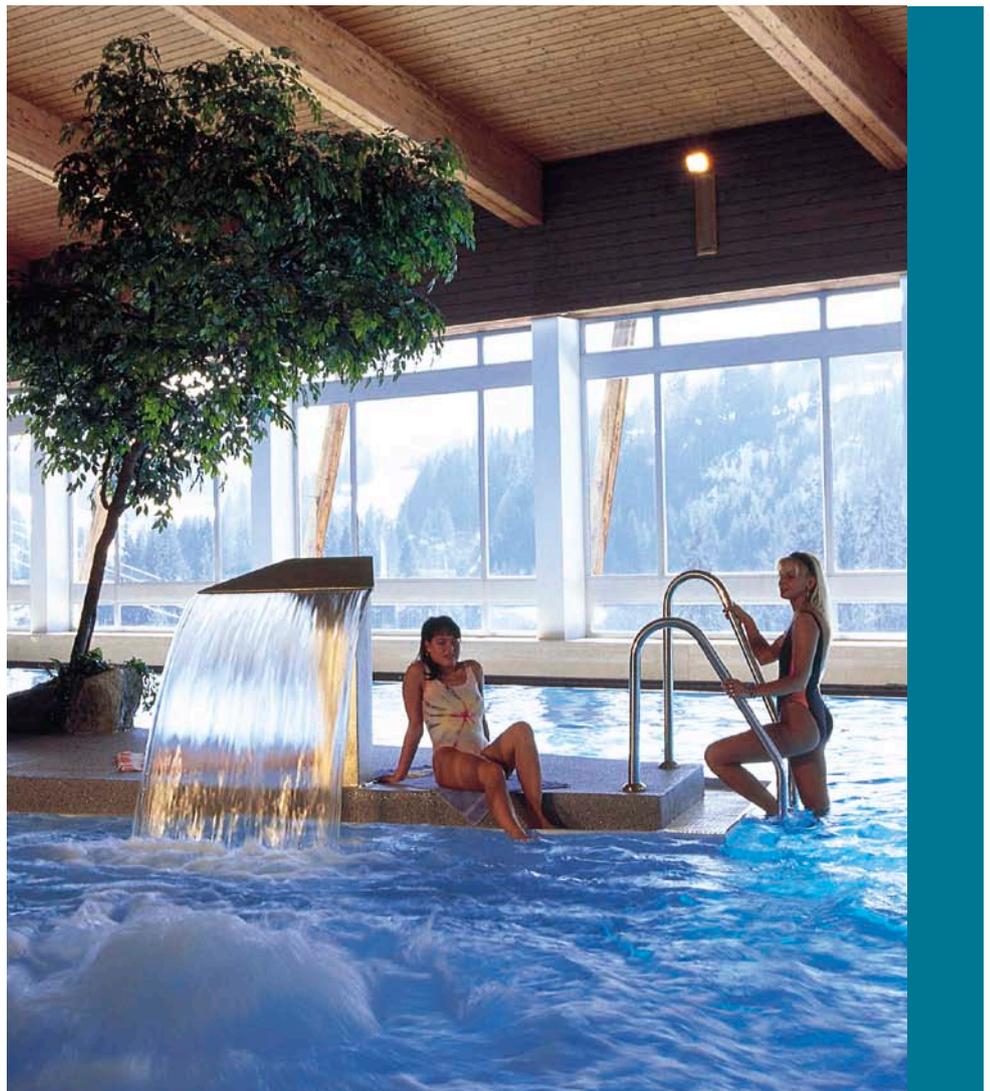
The well-known mountain village Alpbach, where prominent people from around the world gather every year for the 'Forum Alpbach', also boasts a beautiful bath. Bath manager Thomas Kostenzer shares the experiences from Ellmau. He noticed that the number of visitors rose after the Grander water revitaliser was installed and that it did not take long for the investment to be recouped. One story in particular which has stayed with him. One of the regular visitors is a retired pool supervisor who always counts the number of strokes it takes him to reach the opposite side using backstroke. This number stayed the same year after year. However, one day he hit his head against the side of the pool on the penultimate stroke. It was exactly on the day that the water revitalisation had been installed.

INFO

Grander installed since: 2001
Visitors/year: 27.000
Water surface: 320 m²
Water temperature: 29-30C°

Hallenbad Alpbach

A-6236 Alpbach
Tel.: +43 (0) 5336 / 5328





Indoor and outdoor pool Mittersill

Both the indoor pool in the recreation centre as well as the outdoor pool in the popular holiday destination and National Park centre Mittersill near Salzburg are revitalised. Herbert Scharler, the local councillor responsible for this sector, was sceptical to begin with. The optimisation of chemical usage won him over, however, since he has over 20 years' worth of experience as a pool supervisor and has in the meantime also gained

personal experience of water revitalisation. The Sport Hotel Kogler has its very own speciality: swimming for babies. From the third month onwards the babies are familiarised with the element water. Christine Hahn from the swimming school says: 'Swimming and playing together in the water brings joy to parents and babies alike. Babies have a special connection with water, humanity's original element. Even before being born they feel safe and secure, floating in amniotic fluid.'

'It is therefore not surprising that revitalised water holds an irresistible appeal for most babies!'

1_ Baby swimming in Mittersill: Early practice makes perfect.

INFO

Grander installed since: 1996
Visitors/year: 50.000
Water surface: 300 m²
Water temperature: 29-32C°

Hallenbad Mittersill

A-5730 Mittersill, Hallenbadstraße 1
Tel.: +43 (0) 6562 / 4615

INFO

Grander installed since: 1996
Visitors/year: 50.000
Water surface: 1500 m²
Water temperature: 25-27C°

Freibad Mittersill

A-5730 Mittersill, Schwimmbadstraße 10
Tel.: +43 (0) 6562 / 4024

Waterpark Sonnrain

The waterpark Sonnrain is located in Leogang near Saalfelden. It possesses more than 750m² of pool surface, a giant slide and a white water tunnel.

“Our water does not just feel softer, it feels effervescent,”

pool supervisor Karl Neumayer observes after the installation of the water revitaliser.

INFO

Grander installed since: 2003

Visitors/year: 24.000

Water surface: 750 m²

Water temperature: 23-24C°

Erlebnisbad Sonnrain

A-5771 Leogang Nr. 62

Tel.: +43 (0) 664 / 855 6767



Waterpark Schladming

Pool supervisor and house technician Hans Stocker recounts how many visitors take water home from the two Grander fountains in their water bottles. He works in the waterpark in summer and winter sport resort Schladming in the Steiermark region of Austria. The need for servicing has been reduced and the growth of algae in the outdoor pool as well as the pH value have been under control since the Grander revitalisation device was installed.

INFO

Grander installed since: 1999

Visitors/year: 200.000

Water surface: 740 m²

Water temperature: 29-32C°

Erlebnisbad Schladming

A-8970 Schladming, Europaplatz

Tel.: +43 (0) 3687 / 232 71



Indoor Swimming Pool Ried im Innkreis

Gerald Hollenrieder from Ried im Innkreis experienced the positive effects of water revitalisation privately before deciding to install it in the pool. The optimisation of chemical usage was an immediate success.

2_ Swimming in a new dimension of harmony

INFO

Grander installed since: 2004

Visitors/year: 60.000

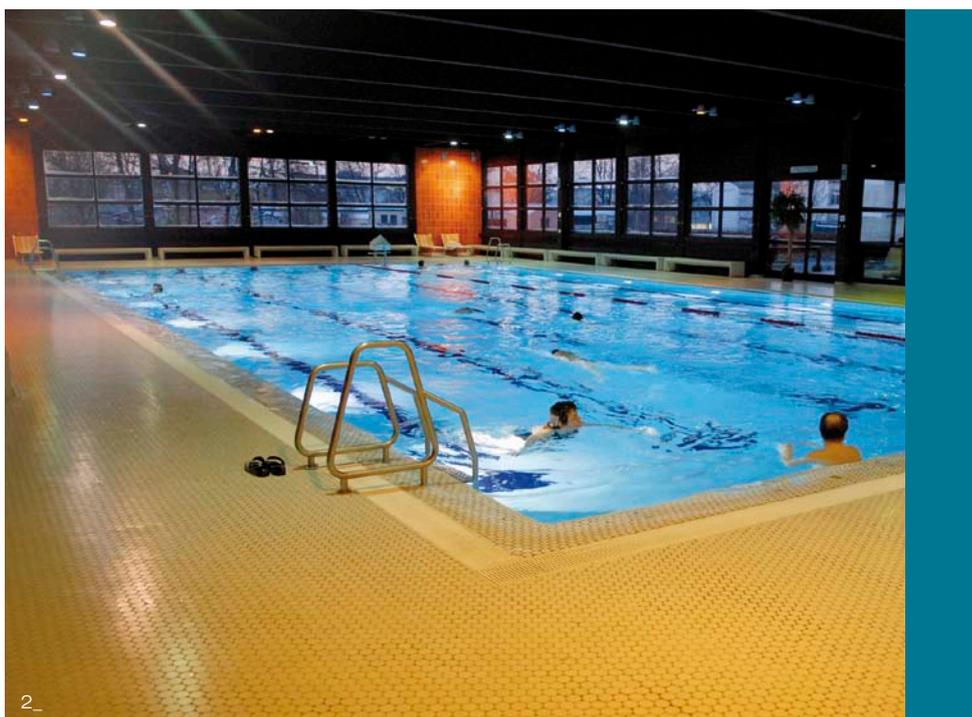
Water surface: 440 m²

Water temperature: 29C°

Hallenbad Ried

A-4910 Ried im Innkreis, Volksfeststraße 14

Tel.: +43 (0) 7752 / 901 935



2_



Leisurepark Grieskirchen

The good reputation of the waterpark in Grieskirchen in Upper Austria is particularly important to pool supervisor Alois Hager. He is delighted with the enthusiastic responses from the visitors and can only agree with his colleagues' positive experiences in other Grander pools.

INFO

Grander installed since: 2006
 Visitors/year: 30.000
 Water surface: 759 m²
 Water temperature: 25-27°C

Erholungsbad Grieskirchen

A-4710 Grieskirchen, Badstraße 19
 Tel.: +43 (0) 7248 / 62 580

Florian Berndl-Bath

There is a whole circle of Grander swimming pools around the Austrian capital Vienna. In the North, near the Danube river and right on the border between the two parishes Korneuburg and Bisamberg, both parishes collaborate in running the Florian Berndl Pool. It is named after an early pioneer of alternative medicine (1856-1934) who recommended the then-revolutionary nude bathing. Managing director Franz Trippold quickly shows his enthusiasm when asked about Grander: "The heating pipe nest close to the heat exchanger for the pool radiator was congested with clumps of limescale before the Grander water revitalisation device was installed. The temperature inside the pipe nest is approximately 70°C and the limescale now does not settle as much and can be easily removed. This saves us many repairs and new acquisitions. The stone in the water fountain does not collect algae anymore and it is still as smooth as it was when the stonemason delivered it."

"The visitors were very quick to notice the superior water quality and have started taking water home with them."

2_ Managing director Franz Trippold: Less servicing, less repairs, less new acquisitions.

INFO

Grander installed since: 2005
 Visitors/year: 350.000
 Water surface: 2150 m²
 Water temperature: 25-30°C

Florian Berndl-Bad

A-2102 Bisamberg, Kaiserallee 29
 Tel.: +43 (0) 2262 / 721 34



Outdoor swimming pool Deutschkreutz

The dedicated mayor Manfred Kölly himself instigated the installation of water revitalisation devices in the parish of Deutschkreutz. Kindergarten and secondary school followed, with an appeal to drink more water. Since the abolition of the Hungarian border the pool has attracted many visitors from the neighbouring country as well.



INFO

Grander installed since: 2005
Visitors/year: 20.000
Water surface: 1020 m²
Water temperature: 25C°

Freibad Deutschkreutz

A-7301 Deutschkreutz
Tel.: +43 (0) 2613 / 803 12

Indoor pool Schwechat

East of Vienna lies Schwechat, which has more than six years of Grander experience. The environmental protection organisation of the German industry B.A.U.M. has gathered detailed information about this experience using an extensive questionnaire and critical personal interviews. Director Manfred Urbanek summarizes the results:

“It cannot just be a matter of faith if people who knew nothing about the installation of these devices comment on the noticeably improved water quality.”

3_ The Austrian Swimmerstar Markus Rogan also visits the Schwechater Bath.



INFO

Grander installed since: 2002
Visitors/year: 41.000
Water surface: 390 m²
Water temperature: 29C°

Hallenbad Schwechat

A-2320 Schwechat, Plankenwehrstraße 13
Tel.: +43 (0) 1 / 707 84 75

Municipal pool Mödling

Mödling, a well-known Austrian school town, lies south of Vienna. Grander water revitalisation devices were installed in its traditional Art Nouveau bath, one of the most beautiful in Austria, in 2003. Its managing director Mr Robert Mayer would not want to be without it.

4_ Mödling:
An indoor pool straight out of a picture book.

INFO

Grander installed since: 2004
Visitors/year: 155.000
Water surface: 2000 m²
Water temperature: 28-32C°

Freizeitzentrum Stadtbad Mödling

A-2340 Mödling, Badstraße 25
Tel.: +43 (0) 2236 / 223 35





Germany's high culture of swimming

Revitalised water – from Bavaria to Lower Saxony

Efficiency is seen as one of the main virtues in Germany. Before making any decisions, all parameters are therefore thoroughly examined. Once a decision has been reached, however, it

is fully supported. Grander water revitalisation gained recognition in Germany slightly later than in its motherland Austria, but it is now adamantly endorsed. The environmental protection agency

of the German industry, B.A.U.M., has put the process through its paces and has found spectacularly positive and encouraging results.



Alpine outdoor pool Trauchgau

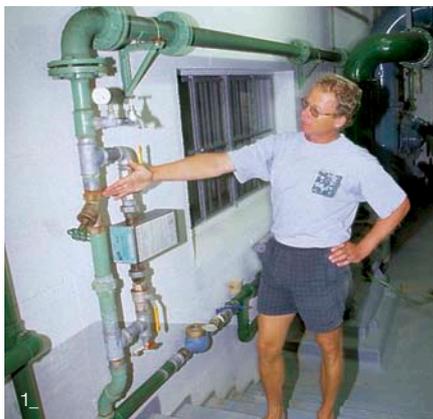
His experiences with Grander water revitalisation have turned him into an avid Grander supporter: It was thirteen years ago that a friend recommended water revitalisation to Engelbert Kienle, pool attendant at the outdoor swimming pool in Trauchgau. Engelbert Kienle: "Water is my element, my profession and I also drink it."

"The water quality started to change noticeably after only two days."

The whole village was discussing the altered water.

"We still need less cleaning materials even today. I can see by looking at the edge of the pool that the water cleans itself. The water is simply milder and softer, the eyes are not as irritated after swimming and it is more pleasant on the skin. Visitors still mention this frequently as well as the fact that the swimming costumes do not smell of chlorine any longer. Despite the low chlorine concentration the water is crystal clear even on hot days with many visitors. The water stays clear and clean throughout the winter, unlike in previous years."

To his great satisfaction Kienle has also noticed that plastic pipes as well as steel pipes and the pumps are corroded less. The revitalisation device has been running for 13 years without any reduction of its effectiveness and without need for servicing. The environmental protection agency of the German industry, B.A.U.M., has checked all the data and has given the swimming pool and its attendant the best possible testimonial.



1_ In Germany it all get started with swimmmaster Engelbert Kienle.

News of the water revitalisation system spread from small Trauchgau in the Allgäu region and has now become established throughout Germany, not just in public swimming pools but also in the hotel and spa industry. Three very different baths will be introduced here to demonstrate the wide range of Grander baths in Germany.

INFO

Grander installed since: 1995

Visitors/year: 30.000

Water surface: 1230 m²

Water temperature: 24-27°C

Alpenfreibad Trauchgau

D-87642 Halblech/Trauchgau, Badweg 20

Tel.: +49 (0) 8368 / 1495



Elementary school Lechrain Aindling



“Grander water revitalisation devices were installed as part of a renewal of the filtering system of the indoor swimming pool of the school in Lechrain Aindling, 20 kilometres North of Augsburg,” headmaster Günther Büschl explains. It was not easy to convince the cost bearers that the investment would be worthwhile, but the demonstrable savings which were higher than before despite the rising number of visitors managed to persuade them.

There has been an influx of new visitors: Six more schools as well as a hydrotherapy class have started using the pool since the water revitalisation was installed and the members of the local water rescue team also train here regularly now. The addition of dirt-binding agents only had to be raised very slightly, despite the higher demand on both a regular and a sporting basis and the resulting higher levels of sweat and dirt. The chlorine levels could even be reduced from

0.6mg/l to the legal minimum of 0.3mg/l. During a training course for the water rescue team with people who were not familiar with the Grander devices at all the improvement in the water quality was noted straight away and raised questions about the water treatment because the water was so soft and did not smell of chlorine.

„The expectations we had for the Grander water revitalisation have been fulfilled to the letter.“

INFO

Grander installed since: 2003
Visitors/year: 25.000
Water surface: 100 m²
Water temperature: 29C°

Volksschule am Lechrain Aindling
D-86447 Aindling, Bgm.-Huber-Str. 4
Tel.: +49 (0) 8237 / 7113



Waterpark Plattling

The outdoor waterpark in Plattling in Lower Bavaria is the most-visited bath in the whole district. It has an imposing bathing area with many attractions and Grander water revitalisation has been integrated into the whole fresh water supply. Stefan Duschl shares the experiences of Engelbert Kienle in Trauchgau, but in Plattling one further step was taken and a survey was carried out amongst the visitors over four weeks. Most of the visitors concluded that the water quality had indeed improved and gave similar responses: The water is clearer, the skin does not smell of chlorine anymore and feels softer and the same applies to the hair. And the bathing customer is king, or as director Stefan Kopp told B.A.U.M:

“Additionally, the advertising effect has been fantastic! Nobody had expected Grander to have such a positive impact.”

Mayor Erich Schmidt is pleased by this and grateful to the board for their trust. This development has brought many new visitors to Plattling. Pool attendant Stefan Duschl has noticed the improvement on his own skin: “My hands were always cracked”, he says. “The cracks have all gone now and I don’t need anymore cream to rub into my skin.”

And Robert Wagner tells the story of a married couple from Deggendorf who used to travel to an eco hotel to Radstadt in Austria because of the Grander water: “The husband asked me if he could fill three water bottles from the tap in the shower room because his wife likes drinking it so much.”

INFO

Grander installed since: 2006
 Visitors/year: 100.000
 Water surface: 1894 m²
 Water temperature: 24C°

Freibad Plattling

D-94447 Plattling, Georg-Eckl-Straße 22
 Tel.: +49 (0) 9931 / 4872

Ecological outdoor pool Kirchdorf

The pool in Kirchdorf in Lower Saxony was transformed in 2002 into an ecological outdoor pool in accordance with the EU directive (EG 76/160/EWG) ‘regarding the quality of water for swimming’. The water is not treated with chlorine or disinfected chemically in any other way. The origins of this bath go back to the 19th century and it has developed into a monumental site. It is currently the largest ecological outdoor pool in Germany and is seen as the point of reference for the respected ‘Association for swimming lakes and pools’ (ABS) and is run by the Kirchdorf sports club. The director of the sports club, Erwin Kreyenhop, is convinced:

“Grander water revitalisation is an essential ingredient which contributes to the high quality of the water – the water is now clearer and cleaner! Unlike other ecological pools our water has never turned hypoxic, not even in very hot weather!”

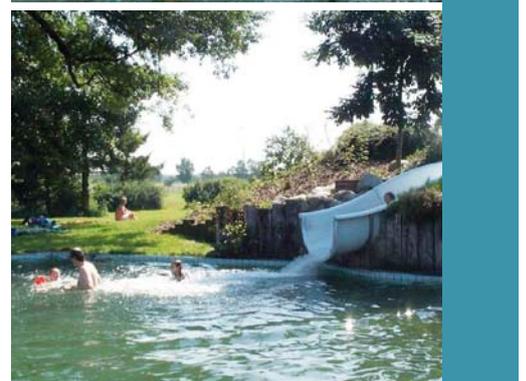
All the preliminary purification steps have a natural, organic basis. Altogether, Naturfreibad Kirchdorf is a jewel that deserves to be seen as an example of a successful Naturfreibad rehabilitation not just within the borders of Germany.

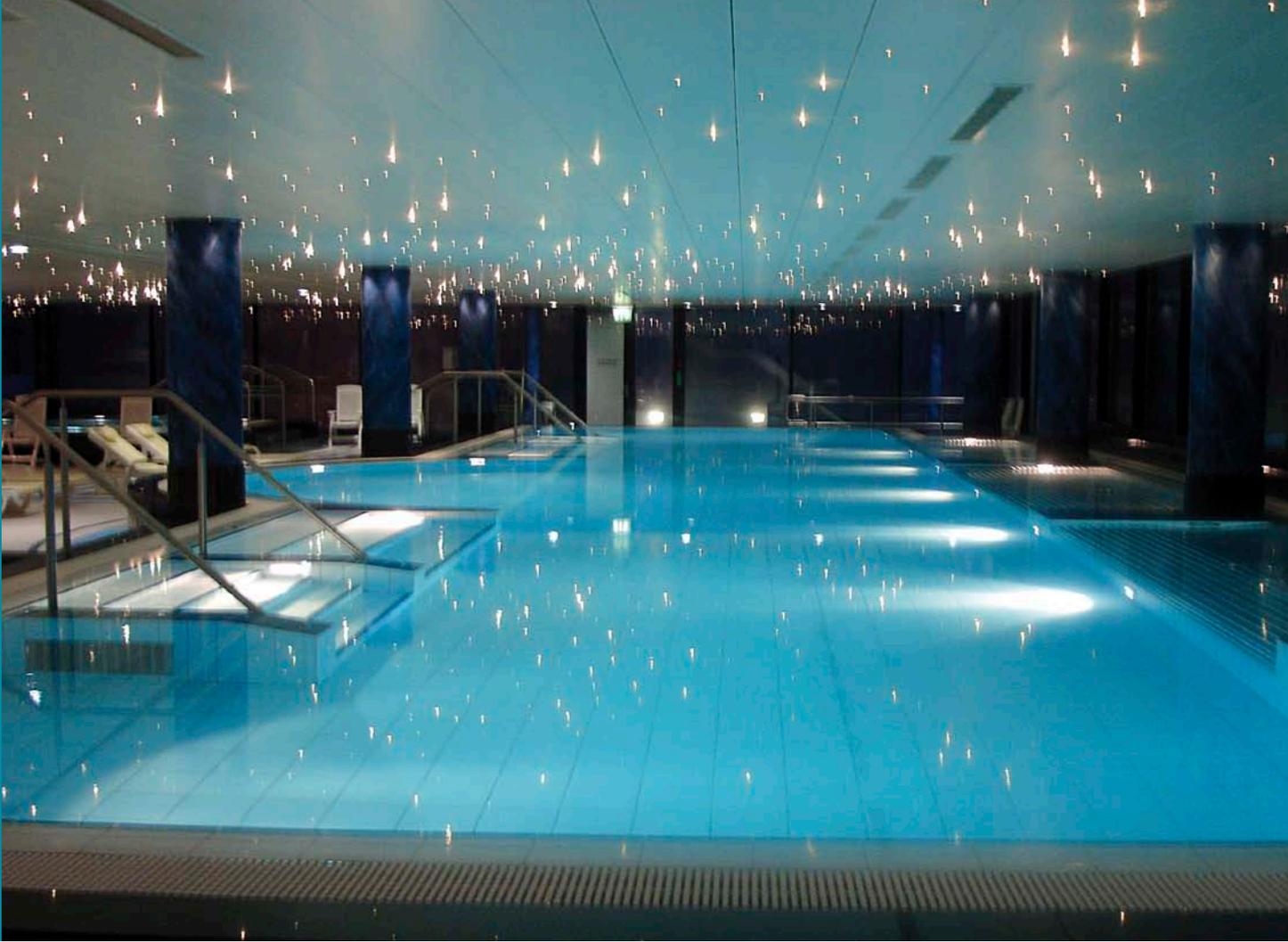
INFO

Grander installed since: 2002
 Visitors/year: 35.000
 Water surface: 3750 m²
 Water temperature: 23-24C°

Naturfreibad Kirchdorf

D-27245 Kirchdorf, Steyerberger Straße 20
 Tel.: +49 (0) 4273 / 1270





Water Paradise Switzerland

Swimming surrounded by mountains

Switzerland does not just have wonderful lakes, it also has a wide variety of in- and outdoor pools. The most important part of the bathing culture for the Swiss is carefully maintained water. Grander water revitalisation achieved a partial breakthrough around the millennium although

this was not without controversy, particularly around its use in public swimming pools. Once they have been convinced by their own personal experience, however, they stand by their tradition of supporting causes they believe in wholeheartedly and with determination. Representa-

tive of the Swiss Grander bathing scene are the experiences of two sites: Fitnesspark National Luzern and swimming pool Fontanivas in Ilanz.



Migros Fitnesspark National Luzern

The technical director of the Migross Fitnesspark, Marcel Brun, even went as far as turning off the ozone device after the Grander water revitalisation had been installed and only told his technicians three weeks later. They were horrified to start with, but they were only able to discover that the water quality had only stayed the same. Brun: "The water quality has improved despite the rising numbers of visitors."

"The visitors were surprised and started asking if we had stopped using chlorine because their eyes were not red any longer and their skin felt better."

Marcel Brun describes the technical aspects: "We have eight measuring water pumps through which the water is transported into the monitoring station. Two to four pumps used to fail regularly every year because the plastic casing used to crack but since installing Grander water revitalisation this has stopped happening. We measure the water quality manually as well as via an electronic measuring station. The electronic measuring station provides data four times a day – every six hours and the electronic data are then compared with the manual measurements. Free and bond chlorine, the pH-value and the redox value are measured. Fresh water and chlorine are then added for disinfection purposes and sulphuric acid is added to balance the pH-value. We have been able to reduce the sulphuric acid."

1 - 2_ Installing the water revitalisation devises is relatively simple

3_ Marcel Brun: "The optimisation of chemical usage has had positive effects."

"It only took three years to cover the cost of the installation of the water revitalisation devices."

"We also noticed an improvement in the heating system: two months before the Grander installation the heating water was a dirty, murky soup. Since the arrival of Grander the water has been clear. It really is astonishing."

The report of the Cantonal laboratory in Lucerne confirmed these findings: "All four water samples which were examined here comply with the Cantonal regulation regarding hygiene, construction and technical facilities of public baths (Bath regulation SRL Nr.839) from the 9th of May 1995. All the results of the analysis point towards faultless water conditioning. The low urea content is very pleasing. All the results at the random sampling were compliant with SIA-Norm 358/1 although the ozone step was discontinued completely."

INFO

Grander installed since: 2004
Visitors/year: 365.000
Water surface: 368 m²
Water temperature: 28-36C°

Migros Fitnesspark National Luzern
CH-6006 Luzern, Haldenstrasse 23
Tel.: +41 (0) 41 / 417 02 02



Bath Fontanivas

The president of the bath association Ilanz, Tobias Schneider, documents his experiences since the installation of the Grander water revitalisation devices in Fontanivas in 2001 as follows:

"The pool attendants need to use less chlorine and the bath does not smell like a typical swimming pool any longer."

"I noticed that the algae have been a lot easier to remove from the rim of the pool with the high pressure cleaner, particularly during the spring clean. We used to take ten days to complete the spring clean, now it only takes three. We also need less acid for cleaning. There is no comparison to

previous years. People often travel from afar just to swim in our water. Some even come from Chur which is 30 kilometres away although they have a large outdoor pool there."

The results of both baths were checked and confirmed by the environmental agency of the German industry B.A.U.M.

INFO

Grander installed since: 2001
Visitors/year: 45.000
Water surface: 1.000 m²
Water temperature: 18-25C°

Schwimmbad Fontanivas
CH-7130 Ilanz
Tel.: +41 (0) 81 / 925 25 14



Bella Italia

Water revitalisation on its way to the South

A country which is over two thirds surrounded by water naturally has a special relationship with this wet element. The water revitalisation spread quickly throughout Southern Tyrol, first in private households, then in the hotel

industry and in the extensive spa industry. The logical way to go was into the purely Italian-speaking regions. The Italians are showing themselves to be extremely enthusiastic and do not hide their excitement.



INFO

Grander installed since: 2006
Visitors/year: 15.000
Water surface: 600 m²
Water temperature: 33-36C°

Monticello Spa & Fit

I-23876 Monticello Brianza, Via San Michele 16/d
Tel.: +39 0923 / 051

Monticello Spa & Fit

Alberto Frigerio, majority shareholder and designer of the waterpark 'Monticello Spa & Fit' cannot compare his experiences to ones before Grander. The reason is simple: A water revitalisation device was installed in the main water supply from day one as well as five smaller ones in the regulating reservoirs. Monticello Brianza lies close to Monza, the mecca of car racing, north-east of Milan.

Alberto Frigerio waxes lyrical when he talks about his visitors' experiences with the revitalised baths.

"The guests are very happy. Our establishments are equipped with all possible comforts. They are popular during the week and crowded on weekends."



INFO

Grander installed since: 2000
 Visitors/year: 100.000
 Water surface: 1120 m²
 Water temperature: 29-34C°

Hallenbad Mar Dolomit
 I-39046 St. Ulrich/Ortisei, Via Promeneda 2
 Tel.: +39 0471 / 79 71 31

Indoor Pool Mar Dolomit

Grander water revitalisation has been implemented for years in the discerning hotel and restaurant industry and the fastidious spas in southern Tyrol. The bath Mar Dolomit in the well-known holiday destination St. Ulrich in the Grödner valley, home to legendary mountaineer and film director Luis Trenker, has been using Grander water revitalisation since 1999. Apart from the technical

experiences which he shares with his colleagues from Switzerland, Germany and Austria, the visitor reactions are the most important aspect for pool attendant Klaus Demetz:

“People say that their childrens’ hair and swim suits do not smell of chlorine any longer when they come home from the pool. The disappearance of the chlorine smell must be one of the biggest achievements of Grander. Everybody is thrilled.”

Acqua & Benessere

The spark of water revitalisation has been kindled in the purely Italian-speaking part of Italy, too. Bath and therapy centre ‘Acqua & Benessere’ is situated in Gallarate, north of Milan. Its director, Professor Maurizio Sartorelli, did not choose an easy route before installing Grander water revitalisation. He travelled to many other sites which had already implemented the Grander devices first because he wanted to be convinced by his colleagues in the industry that Grander really works. He explains that it was his aim to provide mild, non-aggressive water for the people, including babies, who come to the therapy centre for rehabilitation purposes. He does not share his ‘secret’ with the visitors,

but he is pleased every time a guest comments on the water quality. He considers this to be a good advertisement since personal experiences count more than just official reports.

¹ Professor Maurizio Sartorelli:

“Revitalised water is perfect for rehabilitation purposes because it is less aggressive than regular water.”

INFO

Grander installed since: 2003
 Visitors/year: 90.000
 Water surface: 80 m²
 Water temperature: 30 - 32C°

Acqua & Benessere
 I-21013 Gallarate, Via Magenta 3
 Tel.: +39 0331 / 77 60 83





Schwimming in the Netherlands

Leisure centre Bossink – well-being in revitalised water

Martin Bossink from the small Dutch village Rossum Ov remembers reading an article about Grander water revitalisation in a paper. That was in 2002.

Bossink leisure centre is a relatively small indoor pool, but it is being used intensively. The pool is open all year round and offers aqua fitness classes.

Martin Bossink can only report positive reactions from clients. He hears the same responses again and again: The water feels softer and even the coffee tastes better. It makes him smile when guests tell him that

they do not want to be without those benefits any longer, not even at home. Mr Bossink:

“I can wholeheartedly recommend Grander because it is very good!”

INFO

Grander installed since: 2002
Visitors/year: 70.000
Water surface: 120 m²
Water temperature: 32C°

Sportcentrum Bossink

NL-7596 LG Rossum, Fahter Raatgerstraat 2
Tel.: +31 (0) 541/ 62 61 70



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Erholungszentrum Stockerau

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2000 Stockerau, Niederösterreich

Florian-Berndl-Bad

Kaiserallee 29
2102 Bisamberg, Niederösterreich

Hallenbad Schwechat

Plankenwehrstraße 11
2320 Schwechat, Niederösterreich

Waldbad Himberg

Im Wäldchen
2325 Himberg bei Wien, Niederösterreich

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Badstraße 25
2340 Mödling, Niederösterreich

Waldbad Laxenburg

Münchendorfer Straße
2361 Laxenburg, Niederösterreich

Sportbad Seibersdorf

Unterzeile 6
2444 Seibersdorf, Niederösterreich

Aqua Splash

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2514 Traiskirchen, Niederösterreich

Badeteich EHZ - Oberwaltersdorf

Trumauerstraße 53
2522 Oberwaltersdorf, Niederösterreich

Aqua Nova

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2700 Wiener Neustadt, Niederösterreich

Grünbacher Schwimmbad

Badstraße 7
2733 Grünbach am Schneeberg,
Niederösterreich

Bad Scheiblingkirchen

Badgasse 100
2831 Scheiblingkirchen, Niederösterreich

**Schwimmbad Freizeitanlage
Stadtgemeinde Wieselburg**

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3250 Wieselburg, Niederösterreich

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Schulstraße 5
3281 Oberndorf a. d. Melk, Niederösterreich

Naturbad Amstetten

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3300 Amstetten, Niederösterreich

Freibad Ybbsitz

Am Wöhr 2
3341 Ybbsitz, Niederösterreich

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Sparkassenstraße 3
3350 Haag, Niederösterreich

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Rechenstraße 9
3380 Pöchlarn, Niederösterreich

Freibad Eggenburg

Bahnallee 22
3730 Eggenburg, Niederösterreich

Hallenbad Dobersberg

Schulstraße 2
3843 Dobersberg, Niederösterreich

Hallenbad Litschau

Schulstraße 9
3874 Litschau, Niederösterreich

Zwettlbad

Hammerweg 10
3910 Zwettl, Niederösterreich

Erlebnisbad Lagune

Marktplatz 12
4230 Pregarten, Oberösterreich

Erlebnisbad Freistadt

Bahnhofstraße 6
4240 Freistadt, Oberösterreich

Naturpark-Rechberg Naturbadese

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4322 Rechberg, Oberösterreich

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Volksfeststraße 14
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5700 Zell am See, Salzburg

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5771 Leogang, Salzburg

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Fellengattner Straße
6820 Frastanz, Vorarlberg

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Komma 469
6952 Hittisau, Vorarlberg

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Kohlplatzstraße
6971 Hard, Vorarlberg

Gemeindebad Deutschkreutz

7301 Deutschkreutz, Burgenland

Sonnensee Ritzing

Helenenschacht
7323 Ritzing, Burgenland

Waldbad Neutal

Dankowitschstraße
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Freibad der Kinderfreunde Gratkorn

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8101 Gratkorn, Steiermark

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8200 Gleisdorf, Steiermark

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27327 Martfeld, Niedersachsen

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86447 Aindling, Bayern

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Freizeitbad Jurawell

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Fitnesspark National Luzern

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27100 Pavia, Lombardia

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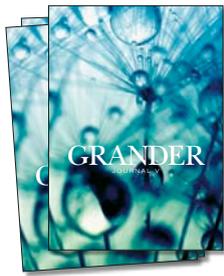
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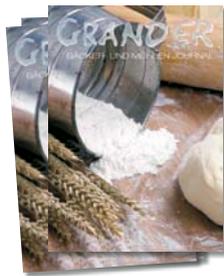
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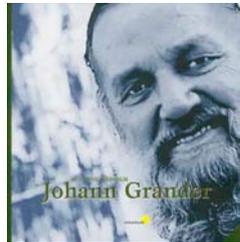
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