



# GRANDER® PRODUCTS

*GRANDER® products work without electricity or chemical additives – service and maintenance-free*

## The universal power of water...

Feel the raw power of the element filling every cell of your body with positive energy... revitalized GRANDER® Water benefits the body, mind and soul. GRANDER® works only with natural energy without the use of electricity or any chemical additives.

## High-quality material

GRANDER® Inline Units are made of high-quality V2A stainless steel and are robust as well as durable. For special applications the units are also available in acid-resistant V4A stainless steel (from ¾").

## Tried and tested

GRANDER® products work over a period of several years without any decrease in their revitalized effect. This has been confirmed by our satisfied customers since 1986.

## Constant effect

GRANDER® products are not affected by irregular use, long downtimes, wide-ranging pipe systems, circulations etc. – the revitalizing effect remains constant.

## 2-year-warranty:

Provided the unit installation is done by an authorized installation company.

## Advice

Your personal GRANDER® agent has plenty of experience and will gladly assist you in choosing the right product.



Installation example.  
Free selection of flow direction.

Expert reviewers confirm the hygienic and technical harmlessness of implementing Original GRANDER® Inline Units for drinking water.

# BENEFITS OF USING GRANDER® WATER REVITALIZATION

*The raw power of revitalized water strengthens the natural microflora and the self-cleaning power of water.*



**Pleasure  
& Taste**



**Well-being  
& Vitality**



**Environmental protection  
& conservation of resources**

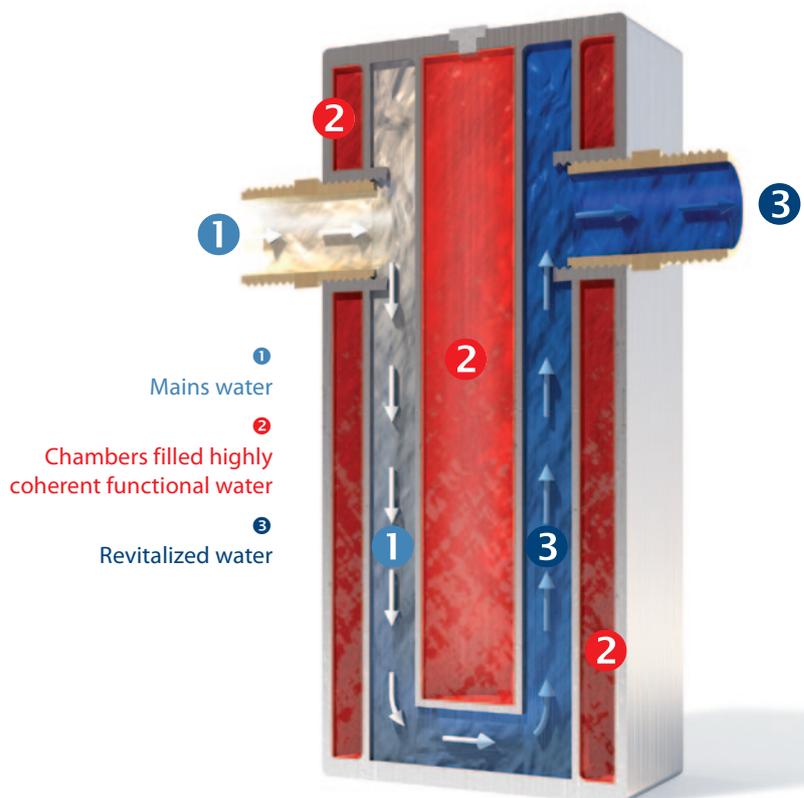


**Optimizations  
& Savings**



**Growth  
& Earnings**

When tap water passes through the GRANDER® Revitalization device, it is transformed through a process of resonance transfer of information and energy from the information water already in the GRANDER® unit. This process transforms ordinary tap water into highly revitalized tap water.



# GRANDER® INLINE UNITS

*for main water pipes*

## Central water supply

Dimensions

3/4", 1", 5/4", 6/4", 2", 2 1/2", 3", 4"



## Choosing the right unit

A number of factors should be taken into account when deciding on the correct Grander unit to install:

- cross-sectional pipe diameter
- peak usage volume
- water composition
- installation situation on site.

The unit dimensions must be the same or greater than the water pipe cross-sectional diameter. This reduces the impact on the flow resistance for the entire system.

For installation in galvanized pipes, the units are fitted with red brass nipples. You will find more information in the corresponding product manuals.

## Flexible installation

The GRANDER® Inline Unit for drinking water can be installed in any situation.





Art. no.	W75	W10	W54	W64	W20	W25	W30	W40
Inch	3/4	1	5/4	6/4	2	2 1/2	3	4
Nominal size as per DIN EN ISO 6708	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100
Max. water pressure [bar]	10	10	10	10	10	10	10	10
Temperature range [°C]	1-95	1-95	1-95	1-95	1-95	1-95	1-95	1-95
Max. pressure loss [mbar] <sup>1)</sup>	60	50	70	90	100	100	100	90
Flow [l/s] <sup>1)</sup>	0,63	0,98	1,60	2,50	3,92	6,63	10,04	15,69
Approx. weight [kg]	4,5	7	10	12	20	30	50	119
Approx. dimensions [mm]							with/without flange <sup>2)</sup>	
Height	215	260	295	340	445	530	610	910
Width	95	125	160	160	180	220	360/220	530/340
Depth	95	100	110	120	130	160	200/180	260/260

<sup>1)</sup> Provided a flow rate velocity of  $v = 2\text{ m/s}$

<sup>2)</sup> W30, W40 with flange – DIN 2633

## For retrofitting in apartments on the shut-off valve

The upper part of a homes shut-off valve can be replaced by a VAS valve connection piece (type: DIN 3512). In this way, the GRANDER® apartment unit can be installed retrospectively.



Art. no.	W50R	W75R	W10R
Inch	1/2	3/4	1
Nominal size as per DIN EN ISO 6708	DN15	DN20	DN25
Max. water pressure [bar] to	10	10	10
Temperature range [°C]	1-90	1-90	1-90
Max. pressure loss [mbar]	1.000	1.000	1.000
Flow [l/s]	0,40	0,49	0,58
Approx. weight [kg]	3,5	3,5	3,5
Approx. dimensions [mm] Height	180	180	180
Diameter	ø 75	ø 75	ø 75

### Mounting accessories for apartment revitalizer

Art. no.		Art. no.	
<b>W0GB</b>	Basic kit	<b>WOVL50</b>	Extension kit 1/2"
<b>WOES50</b>	Expansion module 1/2"	<b>WOVL75</b>	Extension kit 3/4"
<b>WOES75</b>	Expansion module 3/4"	<b>WOVL10</b>	Extension kit 1"
<b>WOES10</b>	Expansion module 1"		

## Flexible unit – seperate connection for accessible pipes

The GRANDER® W38 and W50 water revitalization units are suitable for fixed installation on individual pipes or taps.

The GRANDER® Flexible Unit is easy and quick to install; on taps, in showers, campers/RVs, while traveling, etc.

Material: Nickel-plated brass, chrome-plated steel casing



Art. no.	W38	W50	WFL38*
Inch	3/8	1/2	1/2 / 3/4
Nominal size as per DIN EN ISO 6708	DN10	DN15	DN15 or DN20
Max. water pressure [bar] to	10	10	6
Temperature range [°C]	1-95	1-95	1-75
Max. pressure loss [mbar] <sup>1)</sup>	<sup>2)</sup>	50	<sup>2)</sup>
Flow [l/s] <sup>1)</sup>	0,16	0,35	<sup>2)</sup>
Approx. weight [kg]	1	1,5	1
Approx. dimensions [mm]			
Height	100	130	120
Width	45	65	60
Depth	45	55	40

### Installation accessories for WFL38

Art. no.	
<b>UN38</b>	Change-over connector for 3/8"

<sup>1)</sup> With a flow rate of  $v = 2 \text{ m/s}$

<sup>2)</sup> not measured

\*also suitable for travel

*Drinking water*





# GRANDER® ENERGY RODS

Wells,  
ponds, pools

*for standing water, wells,  
reservoirs, pools, ponds*



## Applications

GRANDER® Energy Rods should only be used for wells and containers where the source water has been declared fit for human consumption (potable).

GRANDER® Energy Rods are used for pre- and post-revitalization of fountains and water containers when a GRANDER® In-line Unit is installed in the mains water supply.

Further applications of Energy Rods include all still bodies of water e.g. pools, ponds, swimming baths, rainwater containers ...

## Material

Energy rods are made from V4A stainless steel.

Art. no.	WDZK	WDZG	WEZK
Temperature range [°C]	1-90	1-90	1-90
Approx. dimensions [mm]			
Height	150,5	288	173,5
Width	120	180	
Depth [Diameter]	54	70	34
Weight [kg]	2	5,5	0,5



Installation example in swimming pool

# GRANDER® CIRCULATION UNITS

*for heating circuits and cooling circuits*

## Central water supply

Dimensions

1/2", 3/4", 1", 5/4", 6/4", 2", 2 1/2", 3", 4"



## Applications

heating circuits  
cooling circuits  
industrial process water

## Units available

GRANDER® Circulation Units are available as flow units and in double cylinder models.



Fotolia©/yonneveits

## Material

GRANDER® Circulation Units are robust and manufactured from high quality V2A stainless steel, which ensures a long life span. For special applications, units are also available from 3/4" in acid-resistant stainless steel.

## Heating water revitalization

The GRANDER® effect is clearly visible with heating water. Clear and odourless water ensures better optimization of the heating system, high quality heating, better environmental protection and ultimately protects the equipment ensuring longer maintenance cycles and lower costs.



### Choosing a unit

The correct choice of unit depends on the cross-sectional diameter of the heating pipe. The unit dimension must not under any circumstances fall short of that of the heating pipe, so that the flow resistance of the heating system is not increased.

GRANDER® Circulation Units are not suitable for use with drinking water!

### Industry applications in cooling circuits

Through the implementation of GRANDER® Circulation Units, stabilized process water can be achieved with simultaneous optimization of chemical use.

### Where to Install

Installation is recommended on the return pipe after a possible sludge separator. Installation can be horizontal or vertical. For large dimensions (from 6/4) vertical installation should be supported.

### GRANDER®-Energy Rod Double

GRANDER® double cylinders are optimally suited:

- for cooling circuits
- to revitalize the process water
- for immersion in open systems

Available in two sizes.



KDZG



KDZK

## For heating and cooling circuits



Art. no.	K50	K75	K10	K54	K64	K20	K25	K30	K40	
Inch	1/2	3/4	1	5/4	6/4	2	2 1/2	3	4	
Nominal size as per DIN EN ISO 6708	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100	
Max. water pressure [bar]	10	10	10	10	10	10	10	10	10	
Temperature range [°C]	1-95	1-95	1-95	1-95	1-95	1-95	1-95	1-95	1-95	
Pressure loss [mbar] <sup>1)</sup>	9	10	9	14	14	11	11	12	11	
Flow rate [l/s] <sup>1)</sup>	0,14	0,25	0,39	0,64	1,00	1,57	2,65	4,02	6,28	
Pressure loss [mbar] <sup>2)</sup>	50	60	50	70	90	100	100	100	90	
Flow [l/s] <sup>2)</sup>	0,35	0,63	0,98	1,60	2,50	3,92	6,63	10,04	15,69	
Approx. weight [kg]	1,5	4,5	7	10	12	20	30	50	119	
Approx. dimensions [mm]									with/without flange <sup>3)</sup>	
Height	130	215	260	295	340	445	530	610	910	
Width	65	95	125	160	160	180	220	360/220	530/340	
Depth	55	95	100	110	120	130	160	200/180	260/260	

<sup>1)</sup> Heating circuit: max. flow rate velocity 0.8 m/s

<sup>2)</sup> Trade and industry: max. flow rate velocity 2 m/s

<sup>3)</sup> K30, K40 with flange



The GRANDER® Circulation Units give the heating water back its strength, vitality and self-cleaning power. This results in the water, which is contaminated and often foul smelling, becoming clear and for the most part odorless within a few months due to the regained self-cleaning power.

### GRANDER® Energy Rod circulation double

for standing water, wells, reservoirs, pools, ponds

Circuit double cylinders are NOT suitable for drinking and bathing water (swimming pools, etc.)!

Art. no.	KDZK	KDZG
Temperature range [°C]	1-90	1-90
Approx. dimensions [mm]		
Height	150,5	288
Width	120	210
Depth	54	70
Approx. weight [kg]	2	5,5





# ORIGINAL GRANDER® BLUE WATER

*GRANDERWASSER® (GRANDER® BLUE WATER – drinking water) – a unique treasure, that is crystal clear and of the highest quality flowing from the Stephanie spring in Jochberg, Tyrol, and is revitalized according to Johann Grander's process ...*

The Original GRANDERWATER® is **biologically high-quality drinking water prepared according to the technology developed by Johann Grander**, which has all the requirements directly from its source that make this drinking water pure, bacteriologically impeccable and of the highest quality.

The water used for the Original GRANDERWATER comes directly from the Stephanie Source, which is well protected at a depth of 520 meters in the Copper Plate mines located in the Kitz-

buehel Alps, Austria – far away from any environmental effects – and is unique in its purity and quality.

The uniqueness of this water comes from its biologically high quality as well as the natural way it stays fresh for at least 4 years (even in direct sunlight) – without any additives, refrigeration or conventional methods of conservation.

By regular consumption of a small amount (a few cl), one can feel the natural strength this water provides.

**Item No.: OGWV**  
**Packing unit 4 x 1 liter**



# SANOMAG®

*Anti-interference  
and therapy device*

*Electric smog, water veins, geological zones of interference  
and all other types of interference with the Earth's magnetic  
field that inhibit the harmony of our body and soul.*



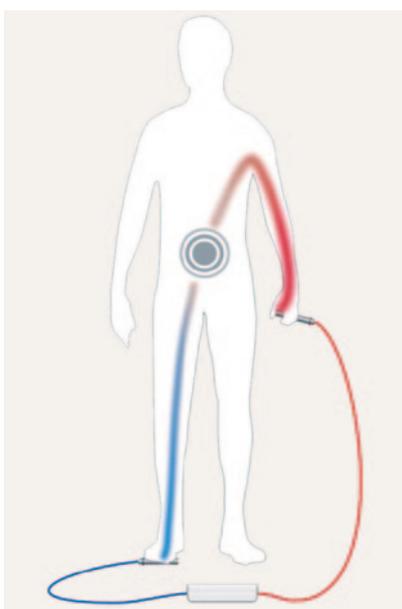
## **The SANOMAG®**

has the effect of creating a natural, Earth-like magnetic field with a diameter of up to 20 meters. Its permanent magnets compensate for the above-mentioned sources of interference and re-establish access to the Earth's original magnetic field!

So it increases the well-being of people, animals and plants.

## **Applications:**

If you suffer from a lack of energy or concentration, sleep disturbances, stress symptoms or any kind of pain, which often occur when the energy paths in one's body are blocked, the SANOMAG® may help by bringing blocked energy back in flow again.



## **Guarantee**

If the SANOMAG® fails to meet your expectations, you may return it within 3 months and be refunded the full retail price you originally paid, excluding shipping costs.

Simply try the SANOMAG® out and feel how much good it can do you ...

**Art.-Nr.: SAN7**



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