



The better solution.

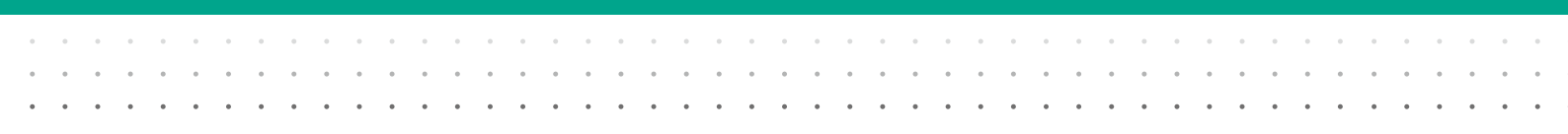
WDT

Werner Dosiertechnik



GRANUDOS

Best water quality with Calcium Hypochlorite





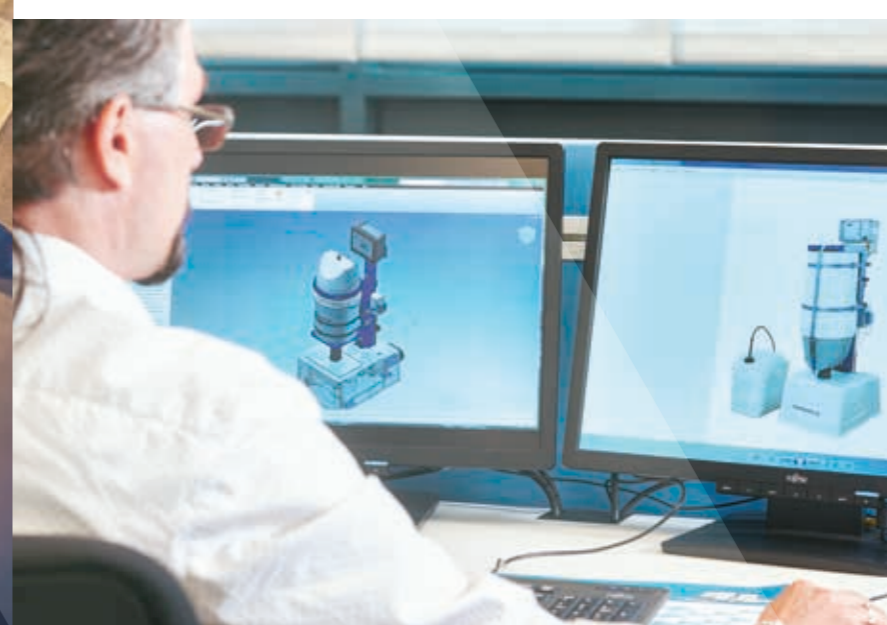
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Top-Innovator
2020

The better solution.



MORE THAN 35 YEARS OF EXPERIENCE IN SWIMMING POOL TECHNIQUES

Autocontrol and dosing systems for the water disinfection in the context of the water treatment.

From our point of view it is a necessary core competence to understand the swimming pool and its associated technical systems as a total, to be able to transfer this know-how to our partners.

WDT Werner Dosiertechnik stands for:

- » Comprehensive know-how
- » Highest material and product quality
- » Professional consulting
- » Extensive service network of our trained partners
- » Exclusively educated and qualified employees
- » Service and solution orientation
- » Continuous development

BEST WATER QUALITY WITH CALCIUM HYPOCHLORITE

The dosing technology for chlorine granulate has been one of our first developments. The continuous further development and the know-how in this area enable us to be your reliable partner.

Calcium hypochlorite is one of four disinfection chemicals which are DIN 19643 certified. With the use of calcium hypochlorite you can easily comply with the threshold values of the chlorate and chlorite contents of swimming pool water.

Characteristics:

- » High chlorine concentration
- » High stability during storage
- » Relatively low danger potential
- » Low input of chlorate/chlorite
- » Chemically/physiologically impeccable



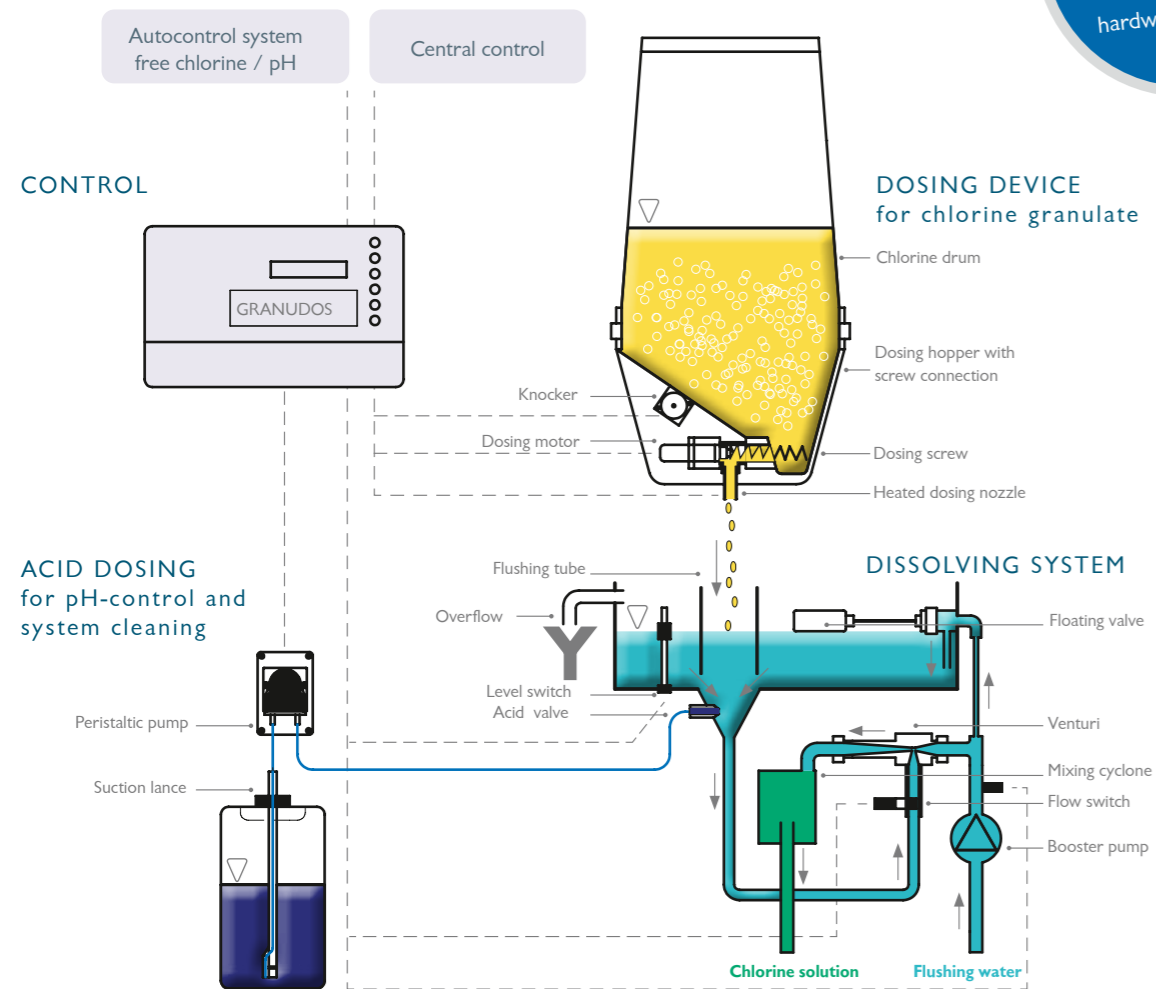
MADE IN GERMANY
since 1986

SAFE AND CLEAN – DOSING WITH GRANUDOS

The GRANUDOS system is characterised by the fact that the granulate is dissolved completely. Therefore there will be neither sludge or residue in the dissolving unit nor a blockage of the dosing pipe.

The GRANUDOS can be controlled by every autocontrol system. The system is generally available for nearly all chemical buckets and drums in trade and not bound to just one manufacturer.

Functional principle of the dosing system GRANUDOS



The simultaneous dosing of chlorine and acid is impossible due to an integrated software and hardware interlock.

Chlorine dosing directly from integrated hopper. Acid is dosed into the system from the canister to correct the pH and to avoid scaling. Chlorine and acid are dosed separately in intervals to the dissolving system and are dissolved completely. Then the chlorine solution is conveyed by a venturi nozzle to the pool water. All functions are permanently monitored by sensors for pressure, level and flow. If there are deviations from the normal state of operation, the dosing will be switched off and the according fault will be indicated.



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The GRANUDOS system is suitable for all pool sizes and types: whirlpools, children's pools, training pools, olympic pools, water parks.



The GRANUDOS system is characterised by the following key features:

- » Clean and residue-free chlorine solution, no blockage of the dosing pipes
- » Easy integration into existing water circulations
- » Quick and easy installation
- » Low maintenance efforts
- » Adaption of nearly all chlorine drums in trade
- » If necessary with integrated autocontrol system, one-stop service
- » Tested safety
- » "Closed system" in case of proper operation according to DGUV

Selected references:

- » Landhotel Geyer (Pfahldorf, Germany)
- » Hotel Gmachl (Bergheim/Salzburg, Austria)
- » Fontane Therme (Neuruppin, Germany)
- » Meersburg Therme (Meersburg, Germany)
- » Sporthotel Stock (Finkenberg, Austria)
- » THERME (Bad Wörishofen, Germany)
- » Holiday Club (Vuokatti, Finland)
- » Sport- und Bäderbetriebe (Essen, Germany)
- » Heinrich Völker Bad (Worms, Germany)
- » Letzibad (Zurich, Switzerland)

... AND MANY THOUSAND MORE!

Product Family GRANUDOS – The better solution for each swimming pool

FOR SINGLE POOLS



GRANUDOS 10-S5



GRANUDOS 10-Touch*



GRANUDOS 45/100-S5



GRANUDOS 45/100-Touch*

FOR MULTIPLE POOL COMPLEXES



GRANUDOS 45/100-PLUS-V80-Touch*



FEED SYSTEM FOR GRANUDOS PLUS



GRANUDOS 45/100-Touch-PB*



BUFFER TANK GRANUDOS-PB

WITH INTEGRATED AUTOCONTROL SYSTEMS



GRANUDOS 10-CPR Touch XL**



GRANUDOS 45/100-CPR Touch XL**



* Remote indications via browser driven device (e. g. smartphone, tablet, PC) possible: indication of the current operational states, errors and alarms.

** Additionally with remote access for the setting of the control and operating parameters.



More information about GRANUDOS products you will find on our website

YOUR DISTRIBUTOR:



Werner Dosiertechnik
The better solution.

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ASSOCIATIONS



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