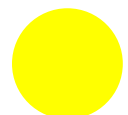

PERMA PLUS

Permanent Magnet Water Treatment Device



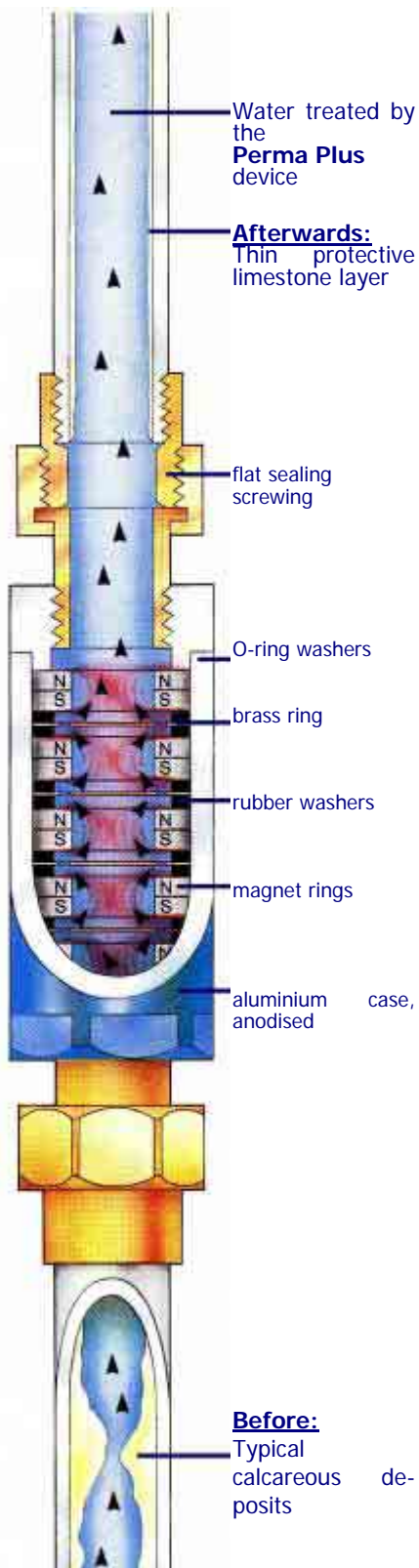
Sanosil LTD

Eichtalstr. 49 CH-8634 Hombrechtikon Switzerland
Phone: +41 55 254 00 54 Fax: +41 55 254 00 59
e-mail: info@sanosil.com www.sanosil.com



PERMA-PLUS

Permanent water treatment device with magnet rings with a large effective range



The quantity of water, constant or changing, determines number and size of the system or of single devices with a larger flow rate (see pictures).



1. DESCRIPTION

The **SANOSIL®** permanent water treatment device consists of a non-magnetizable tube with integrated magnet rings which produce magnetic fields of a very high intensity.

While flowing through the magnetic fields, the limestone components convert into elutriable substances, which do not form any deposits or incrustations.

When commencing operation in new installations, the entire pipeline system is coated with a thin film of this amorphous substance, which then acts as a very effective protection against corrosion.

Existing incrustations are successively decomposed. Optimal water flow and maximum protection of all equipment exposed to water are thus guaranteed.



2. RANGE OF APPLICATIONS

- single and apartment houses
- steam generators
- air conditioning systems
- distillers
- sprinkling systems
- warm water tanks
- air-humidifiers
- condensers
- heat exchangers
- water pipelines in general
- dishwashers
- washing machines
- steam purifying equipment
- coffee machines
- cooling towers
- ironing machines

3. ADVANTAGES

- Prevents calcareous deposits in pipelines and on heating elements
- Existing calcareous deposits are successively decomposed
- Prevents corrosion
- Maintenance-free, no chemical additives
- No mobile parts = no abrasion
- Can be applied with different water qualities
- Does neither pollute water nor environment
- Easy installation; the device requires little space

PERMA-PLUS

Permanent water treatment device
with high-performance magnet-rings
in a compact functional style

EXPERT OPINIONS:

Germany: TÜV No. 484/86
Austria: TÜV No. W-MWA-897/83
Switzerland: SVGW No. 8308-1361 BAG P No. 8407



PERMA-PLUS in single and apartment houses

Offers optimum protection of boilers and pipelines in this area of application. Does not cause any expenses after installation.

PERMA-PLUS in air-conditioning systems

Minimal expenses for cleaning, operational safety and water consumption. Trouble-free use due to modular construction system, large range and increased period of treatment.



PERMA-PLUS in industry

With this system, there are flow rates of 200 l/min to 1600 l/min. **PERMA-PLUS** reliably prevents scaling and corrosion in a space-saving way.

SANOSIL LTD Eichtalstrasse 49 CH-8634 Hombrechtikon Switzerland
Telephone: +41-55-254 00 54 Fax: +41-55-254 00 59
e-mail: info@sanosil.com www.sanosil.com

Your **PERMA-PLUS** representative: