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## **OXIDE PRECIPITATION MAGNETIC IONIC**



**NEW FUNCTIONALITY WITH THE APPLICATION OF NEW  
ARA IONIC ACCELERATOR**

It is common knowledge that:

- crystals of carbonate and the salts present in water change in precipitates and become calcareous scale, which is the main cause in the reduction of flowing water in the pipes;
- it increases water pressure inside the pipes with risk of damage;
- the undesired presence of iron in suspension and solution, together with the calcium carbonate, in addition to making no potable water, causes the inefficiency of all plants;
- filters are clogged;
- it is necessary to intervene with chemical treatments that, restoring the functionality of the devices and the pipes, attach also them, with consequent damages to the environment;
- industrial water and waste even if properly treated contains significant quantities of chemicals from use of soaps, colors and slag processing, of COD, BOD, MAGNESIUM, CALCIUM, CHLORIDES, MANGANESE, etc.

**With installation of NEW ARA device, on cold water, hot or industrial we obtain:**

- ✓ **the ability to treat water** (previously analyzed to know the quality chemical-physical and bacteriological upstream of the treatment) **knowing the law of reference, operating on circuits in continuous recirculation;**
- ✓ elimination of all the previous incrustations in the tubes and in the systems, preventing the reformation;
- ✓ elimination of all chemical descaling agents, but also aggressive and polluting;
- ✓ longer life of equipments and of pipes;
- ✓ reduction of the maintenance of the systems and important reduction of the relevant costs;
- ✓ less pollution in the disposal of sewage;
- ✓ considerable reduction of undesirable substances;
- ✓ better quality of the treated water which will fall in the specific parameters of the law, usable for various industrial purposes, crops and animals, and also for potable use.