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INDUSTRIAL LAUNDRIES



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

It is known 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;
- consequently it increases water pressure inside the pipes with risk of damage;
- filters are clogged;
- it is necessary to intervene with chemical treatments that, restoring the functionality of the apparatuses and the pipes, attach also them;
- clothes are worn out by soap and derivatives which cause real pollution problems to the environment.

With the installation of NEW ARA we have:

- ✓ elimination for the need to add chemicals to soften water;
- ✓ elimination of all pre-existing scale within the pipes or other waterworks, and prevention of the new formation of scale;
- ✓ fittings, fixtures and all equipment work better and have a longer average life;
- ✓ reduction of maintenance and decrease in general costs;
- ✓ elimination of aggressive and polluting chemical compounds such as anti-scale and anti-bacteria;
- ✓ up to a 50% cut in quantity of soap and derivatives which results in the safeguard of the environment.

Installation

- New Ara has to be installed after the general water meter and between a filter of 60 or 50 micron and a no return valve.
- The reduction of soaps must be immediate after the installation of New Ara, to avoid their excess in the washing, you can follow the following procedure :
 - a. less than 50% of usual soap or derivatives;
 - b. verify the result after washing;
 - c. if the result is similar to the previous washings, remain with this quantity of soap, otherwise reduce the quantity of soap to 45% or 40%;
 - d. check the washing with a fast ironing when the washing is still “wet”.
- After the first period of washings (about ten days), the washing machines and washing tunnels have to be checked in order to remove deposits of pre-existing soap and limestone which the magnetic action of New Ara has detached.