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DAIRIES



**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 for 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 devices and the pipes, attach also them, with consequent damages to the environment.

With the installation of NEW ARA we obtain:

- ✓ elimination of all the the previous incrustation in the tubes and in the systems, preventing the reformation;
- ✓ longer duration of the equipments, the tubes and the nozzles;
- ✓ reduction of the maintenances of the systems, with consequent incalculable economies;
- ✓ better washing of the tanks and the work benches with smaller consumption of detergent (up to 50% and more);
- ✓ better washing of systems (ex. the system for bottling, refrigeration, pasteurization, etc.);
- ✓ better general washing of the premises, of the refrigerating cells, fixed or self-moving;
- ✓ the complete treatment against microorganisms with recycling;
- ✓ elimination of the equipment for the treatment of the water;
- ✓ shorter time in water heating;
- ✓ lower electric power consumption;
- ✓ safeguard of the atmosphere.

Moreover the treated water acquires:

- ❖ better digestibility, also for the obtained products (mozzarella, cheese, ricotta, butter, etc.);
- ❖ a constant quality in the time.