

magnetic water treatment



XCAL DIMA 1/2"

The XCAL DIMA magnetic descaler is suitable for use with all boilers.

Fixing is directly by means of a threaded connecting ferrule (patented) that facilitates the installation even in particularly reduced space situations.

Connection: 1/2"F - 1/2"F

Capacity lt/h: 800

Magnetic induction GAUSS: 20.000



XCAL MEGAMAX 3/4"

The XCAL MEGAMAX model, due to its high magnetic strength, is particularly suitable for water accumulation boilers.

Connection: 3/4"F - 3/4"F

Capacity lt/h: 800

Magnetic induction GAUSS: 30.000



XCAL 6000 1"

Magnetic descalers for civil and industrial use

The XCAL 6000 is a magnetic descaler that is ideal for all civil and industrial applications: civil systems of medium to large dimensions; hot water applications for industrial systems; closed circuit system with heat exchanger; industrial steam production; cooling towers; restoration equipment.

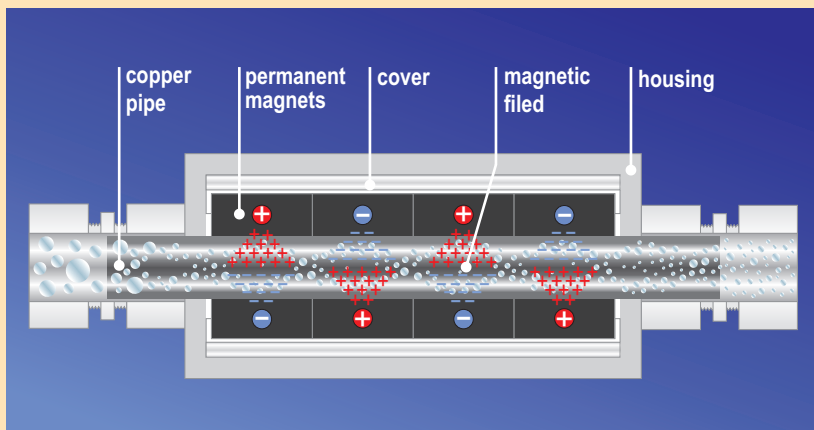
Connection: 1"F - 1"F

Capacity lt/h: 6000

Magnetic induction GAUSS: 60.000

XCAL. A complete line to permanently solve the problem of scaling.

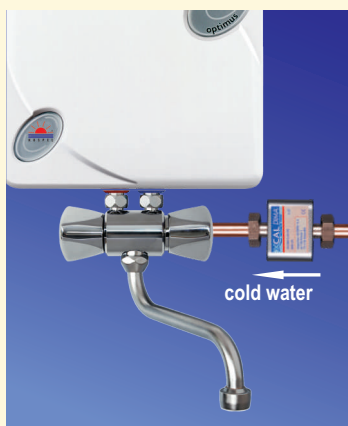
XCAL magnetic descaler is a non-chemical way to treat the water in both residential and industrial piping systems. The XCAL is a chemical free, salt free, healthy solution to your hard water problems.



How it works?

XCAL breaks up the molecules of calcium bicarbonate into many small ions; the formation of calcium carbonate, also known as calcite, the substance responsible for scaling, is therefore obviated. On the contrary, with XCAL a new crystal called Aragonite is formed. This is however completely harmless and, unlike calcite, dissolves in the water, does not cause scaling on metal or heated elements and is flushed away after being carried along with the water itself.

XCAL is autonomous and does not require the addition of salts or other substances and is therefore suitable for use in water intended for human consumption maintaining its unlimited efficiency over time.



Exemplary connection of magnetic water treatment with the water supply system for electric instantaneous water heater.



Exemplary connection of magnetic water treatment with the water supply system for electric storage water heater.

Key advantages of using magnetic water treatment:

- o extends the life of your household appliances,
- o leans out limescale inside the piping system,
- o reduces energy, detergent and softeners consumption,
- o reserves mineral content of drinking water,
- o keeps skin smooth and moist.