

Homes and buildings



Practical examples

Family homes:

Detergents and other additives can be reduced, limescale does not accumulate any more.

Apartments :

Thanks to Aqua-4D®, the tenants of apartment blocks have begun to drink tap water which had previously been unpalatable. In boilers, the accumulated layers of lime were eliminated, which has meant big savings in energy use due to efficiency savings.

Hotels and Restaurants:

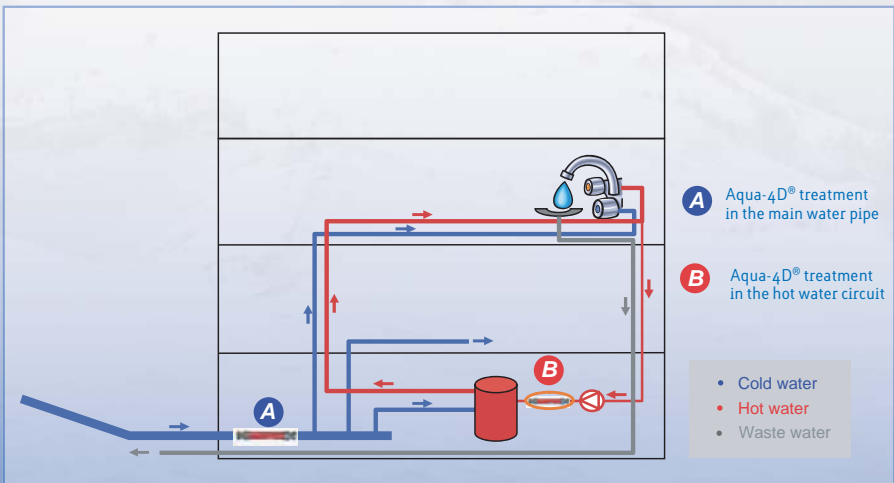
The change in the form of calcium carbonate allows for a reduction in detergents, and gives savings in maintenance of heating systems and therefore working hours.

Schools and public buildings:

Public buildings with showers, swimming pools and dining rooms can benefit from the water treatment, which has been shown to be highly efficient for long pipe runs.



Installation in big buildings





Happy customers...

« ... we have saved on the full refurbishment of a room ... »

...In our Wellness Centre, the water softener system has been replaced by the Aqua-4D® system. The results achieved with elimination and prevention of scale are better than those achieved with the water softener. In the hotel, we have saved on a full refurbishment of a room as the water flow in the attached bathroom was too weak just before the installation, but about 6 months after the Aqua-4D® was installed, the water flow came back to normal...

Mr Joseph Bonvin, Hôtel Art de Vivre, Crans-Montana, Switzerland



« ... water is not redish anymore ... »

We have installed the Aqua-4D® system in 3 buildings. After the installation of Aqua-4D®, the systematic descaling of the faucets and the showers was effective. One of the buildings had a corrosion problem: 9 months after installation, the water has lost its red colour in the lower floors and the situation has massively improved in the higher floors.

Mr Von Mühlennen, Office Fédéral du Sport, Switzerland



Why use Aqua-4D® in your houses and apartments

Protection from corrosion and lime deposits

Aqua-4D® modifies the crystalline structure of lime scale. It prevents new deposits forming and reduces existing ones. The change towards a less aggressive internal structure of water and dissolved ions protects systems from corrosion. The combined effect prevents the development of bacterial biofilms, keeping you healthier.

Savings in energy and maintenance costs

Sanitary installations and household appliances are efficiently protected from lime scale formation. Energy use is greatly reduced because of more efficient energy transfer.

Healthier water

Through our purely physical treatment water becomes more natural. Consequently the use of chemicals can be stopped, as well as the use of detergents and conditioners is reduced. Aqua-4D® allows a more environmentally friendly and responsible use of WATER.



Protecting your investment

Pipe repairs are expensive and inconvenient, and by using Aqua-4D® maintenance time and costs can be substantially reduced. The life expectancy of household and industrial appliances increases significantly, and they work more efficiently for a longer time, saving you money.