

• Watersolutions for the
**Agricultural
industry**



REMON
passion for water



Ever since 1979 Remon is the expert in the field of water treatment in the agricultural industry, and in this sector water is one of the main ingredients for healthy grow and production, healthy animals, and low costs. For each application, Remon has the right water treatment equipment to supply the desired water quantity and quality at the lowest possible costs, regardless whether your company is located in the Netherlands or abroad.

- Save up till 90%

A better return

Whether you have a private water treatment system, a boiler system, or both; With the current energy prices, energy saving is the standard. With the Remon farm boiler, for example, you have the perfect solution to heat water for cleaning of, e.g., milk pipes, milking robots. Because with this boiler you economize up to 90% on your gas consumption!

Also, with the latest Remon water treatment techniques, you have guaranteed the best technique in-house to produce the best water for your animals. Since all Remon systems are provided with an aerator/degasser, you have first-class water, without bad smell and slime and unnecessary salt costs.



- Remon's applications for the agricultural industry

We install and maintain water treatment equipment and are the undisputed leader in private source water in the agricultural industry. Remon is the specialist in the field of source drilling for your own water source and water treatment systems, like:

- open defferization
- membraane filtration systems
- universal multilters and degassers
- ion exchangers and water softeners
- boilers

- ✓ Dairy farming
- ✓ Calf farming
- ✓ Pig farming
- ✓ Sheep farming
- ✓ Poultry farming
- ✓ Horse farming
- ✓ Fish farming





Through our years of experience and innovation professionals, Remon is able to offer a suitable solution for every water demand. Whether it concerns a water deferrization plant for your livestock or an EDI for producing ultrapure water. Remon manufactures, supplies, installs and maintains it all.

Each of our water treatment installations is custom-made, tested, and installed for you. This is the only way we can guarantee the quality we strive to deliver. To achieve this, we handle everything in-house, use our own molds, create our own designs, and program the computers and online connections ourselves. A Remon installation is therefore a high-quality, carefully crafted system.

- Our watersolutions for the Agricultural industry

Borehole drilling

Remon has been a recognized drilling company since 1979. At that time, Remon only had a small drilling rig. However, these smaller water sources are not sufficient for large consumers such as agricultural and industrial companies. Nowadays, our smaller drilling rig is used to drill water sources for small water consumers. Remon has 12 fully automated drilling vehicles (drilling machines) and can therefore drill a water source for you on any terrain. Remon drills to great depths, up to 600 meters.

Deferrization systems

At Remon, a deferrization plant is an open purification system in which well water (ground-water) is atomized at the top of the filter tower. The presence of oxygen oxidises metals like iron and manganese in the back of the filter package. If the filter pack is saturated over time, the backwash system is automatically activated. A reverse flushing cycle, in combination with gusts of wind, ensures that the filter package is cleaned and ready for further purification. Remon started the production of the first real 'fully automatic' deferrization plant more than 40 years ago.

Water supply systems

You want to have ample quantities of clean and pure water at any time of the day. That is possible with a plastic PE water tank from Remon. Our plastic storage tanks are light and strong, easy to install and very easy to clean. They are equipped with a spacious manhole, suitable for inspection of the inside of the tank and for maintenance. The RR2000 and RV models from 3000 litres have a manhole of no less than 55 cm!



Our drilling masters



R4000 Deferrization



Water supply systems

Follow us on :



REMON

passion for water

Membrane filtrations

Remon has been supplying various membrane filtration systems for the desalination of salt (ground) water or for the production of Demineralized water since the beginning of 2000. Born out of necessity and started as pilot projects, Remon has been building its own membrane filtration systems with capacities of up to 30 m3 per hour for over 20 years. These systems find their way in industry, drinking water systems, glasshouses and agro and are often the prelude to ultrapure water via EDI for pharma applications and hydrogen production, for example.



Titan Magnus

Ion exchangers

In today's world of water purification, an ion exchanger is indispensable. For both the reduction of the lime content in tap water and the treatment of anaerobic spring water, an ion exchanger is an excellent option, depending on the choice criterion and the budget. Remon supplies ion exchangers of 1x 10 litres for the smallest civil application up to 3x 1000 litres for the larger industrial customers.



Triplex
Ion exchanger

Boilers

Remon is a manufacturer of high efficiency boilers. These smart boilers use a high efficiency geyser and a high-quality stainless steel buffer tank, so that much warm water can be kept in stock with a minimum downtime loss. If required, this water can be heated further quickly and efficiently in case of peak demand. These high efficiency boilers have a much lower energy/gas consumption than conventional boiler systems.



Boiler

Multifilters/Striptorens

Since spring water always contains undesirable gases, like methane, carbon dioxide and hydrogen sulphide, proper spring water treatment always requires aeration of the water with fresh clean atmospheric air. In this way, you remove all unwanted odours and gases, after treatment with a membrane filtration system or an ion exchanger, and you ensure that the water is also post-purified on the last traces present, also known as polishing. This is the essence of Remon's Multifilters. In addition, these multifilters can flush themselves, making them also known as self-cleaning stripping towers. This easily removes any slime formation from the stripping tower.



R710 Multi
filter/striptower

Want to see all our products?
visit: www.remon.com

- This is why the quality of Remon should be your choice :



Online monitoring and
fault diagnosis



40+ years
of experience



24- hour service
and national coverage



Tailor-made advice
from the real experts



- **Unequalled Innovators in the field of water**

About us

We are Remon. An innovative European family business with Northern Dutch roots. We are people with water in our veins, a sober look and feet in the clay.

From our vision and experience, we have been making water for plants, factories, humans and animals for over 40 years. When doing so, we have been copied a lot, but we have never been equalled. We believe it is self-evident that water is vital. That is why we are 24/7 ready to assist in the event of an unwanted water failure and we leave no one in the cold.

- **Everything build in house Installations**

Because we think that only the best is good enough, we often make our plants in-house. Only then, will we get exactly the quality we want to deliver. Therefore, we build everything ourselves, we have our own moulds, we make our own schemes, we program the computers and online connections ourselves, and we place and maintain everything ourselves. This is the only way in which we can always and constantly make water of any desired quality.

“ +40 years of experience ”

- **Water is our Passion**

A Solution to every problem

Every situation is unique. Every water plant too. Because no place is the same, every situation requires its own solution. At Remon we understand that.

To be of great service to you, your contact with Remon starts with a conversation with our customer service. From here, you will be brought in contact with our experienced and specialized field representatives. They are able to select the right water installation with you, to ensure that the water meet your needs.

Once the sale is closed, the work preparation will begin and a custom water treatment will be prepared and assembled for you. Then the system is installed, commissioned and turn-key delivered for years of trouble-free purified water.

That is what we mean by **'passion for water'**



- **These companies already preceded you**



7 days a week, 24 hours a day national coverage. Real service appears when it's tested. That's why we value our REMON service so much. Not only for the resolution of acute problems, but also with regards to the long-term service for the installation(s) at your company.



- At all times

Well-functioning water treatment systems

At Remon Water Treatment, we understand how crucial well-functioning water treatment systems are for your business. Our dedicated service advisers and technicians are 24/7 ready to help you, among other things at: periodic maintenance, repairs and upgrades and water quality analyses. Like this, Remon ensures that you have a well-functioning water treatment system that you can rely on at all times.

- Remon offers

Security for everyone

Reliability of supply

Every day, numerous REMON water treatment plants leave our production department. For your service that means: genuine spare parts are always in stock – usually also in the service cars – and, in the event of a failure, your plant can be put back into service quickly.

Maintenance of other installations

Even if you have purchased an installation from another supplier in the past, do not hesitate to contact us for both maintenance and faults. The Remon staff are highly trained and familiar with all water treatment plants available on the European market and often have the parts in stock as well.

Maintenance contract

Remon has a tailor-made maintenance contract for each type of installation. This prevents intermediate failures and keeps your water quality excellent. Remon only works with genuine Remon parts. At each service interval, the latest software is loaded. This keeps the control up to date. If your Remon installation remains original, the plant also retains a higher trade-in value. Are you interested in a customized maintenance contract? Then please contact us. We will send you a maintenance contract without obligation.

- ✓ National coverage
- ✓ 24/7 service
- ✓ Excellent warranty and service
- ✓ Over 40 years of experience
- ✓ Maintenance of other water treatment plants is also possible



For the assembly and installation on site, we and our partners work with highly trained professionals. Accurate, reliable and always with a listening ear, they work for/with an excellent product: ALWAYS GOOD WATER

- Remon thinks these services are also Obvious

Warranty

it's a good feeling to get a year's factory warranty. But it is even more pleasant to know that our plants work long, robustly and nearly always fault-free.

Trade-in existing water treatment plant

Do you own a water treatment plant? Remon gives you a fair trade-in price for your existing purification.

Visit our website www.remon.com