

**SPRING WATER FROM REMON
TO GET YOU UP AND RUNNING!**

REMON Water Treatment



REMON
water treatment

Essential, pure water

Water quality is of great importance to any business. This is as true for pig farming as it is for cattle farming. In other sectors, too, people are setting ever-higher standards on drinking water. We need to have enough good quality water at our disposal. One factor over which consumers have no influence is the price of that water. It is precisely this price factor that is becoming increasingly significant.

The rising price of mains water has resulted in more and more country people deciding to purchase their own well. It makes your business independent, and it saves a great deal of money besides! The cost of water is in your own hands when you have your own well.

Your own well

Drilling a well is a professional job. Remon beats all the rest at drilling excellent wells. Our driller foremen will seek out a suitable aqueous stratum for you using state-of-the-art equipment.



Your own spring water

Just as for mains water companies, a number of substances present in your spring water also have to be removed. Water often contains too many ferrous compounds. A high iron content results in water pipe blockages. Moreover, animals absorb water less well if it contains too much iron. Manganese is another such element that negatively affects your water quality.

An independent body will inspect your water to assess what its composition is. In practice, it will be your region's "Animal Health Service" that tests your water. Whether the spring water is suitable for use at your business can be determined only after their analysis.

Deferrization unit

A Remon deferrization unit is necessary to make the water acceptable for you and your livestock to drink. The filtering system contains a filter bed composed of a variety of granulated materials. These are responsible for the removal of excess iron. In just a short space of time, an electronic switch box will automatically purify your system of this material, depositing it in the filter. This material will be channelled into the sewerage system or mud sump. In practice, this usually occurs at night. Water is fed through your system of water pipes again only once the filter bed has been flushed out. A "water company in miniature" at your service!

Remotector®

All Remon deferrization units can be fitted with the Remotector®. The Remotector® is responsible for flushing out the unit whenever really necessary to do so, and not at set times of day. The Remotector® measures when the filter bed is full and only then gives the order to flush out. As a result, the Remotector® provides a considerable saving on flushing water consumption. Flushing water consumption can be reduced to virtually nil. This means easily an average saving of approximately 1,000 m³ per annum. Since flushing occurs less frequently, you can also expect a sharp reduction in anti-pollution tax in addition to saving water.

Service and warranty

The drilling of your own well is done under warranty (10 years). You will not be charged by us if the well water proves unsuitable for treatment. Remon offers a 1-year warranty on the water-treatment unit. The unit is supplied with the CE mark. In addition, you have the option to enter into a maintenance contract with us, with Remon assuring you years of problem-free satisfaction from your own spring water.



Interested?

Please contact Remon if you are interested in having your own spring water facilities. One of our representatives or dealers will talk to you about the information discussed above and ... any other benefits to you in your particular business situation. You are also welcome to ask for one or more customer references from fellow livestock holders, including those in your area.

Points to note

- professional explanations
- expert drillers
- professional assembly
- our own service centre (even at weekends)
- considerable savings on cost of water consumption from your own spring water unit
- automatic or manual units
- already more than 18,000 customers served
- take the opportunity while it is still here
- yields a profit even at consumption levels of approximately 1,000 m³/annum

Technical details

		R 300	R 500	R 600	R 700	R 1000
Capacity (pressure-free)	m ³ /hour	3	5	6	7	10
Maximum pressure	bars	5	5	5	5	5
Well pump (capacity)	kW	1,5	1,5	1,5	1,5	3,0
Pressurization system	kW	1,7	2,2	2,2	2,2	4,0
Supply voltage (5-core)	V	3 x 380	3 x 380	3 x 380	3 x 380	3 x 380
Content air receiver membrane	l	60	60	60	60	100
Required surface area	m	1,5 x 1,2	1,5 x 1,2	1,5 x 1,2	1,5 x 1,2	2,0 x 1,2
Height of unit	m	1,8	1,8	1,8	1,8	1,8
Automatic operation		yes	yes	yes	yes	yes
Compressor		optional	optional	optional	optional	optional
Alarm		optional	optional	optional	optional	optional
Pneumatic control		yes	yes	yes	yes	yes

* Higher capacities can be supplied; technical details on request.

Other products and services

Remon's other products and services comprise:

- water-softening systems (see photograph)
- degassing equipment
- pressurization equipment
- built-in lawn sprinklers for golf courses and gardens
- hoses and sprinklers
- nitrate filters
- irrigation equipment
- equipment for reverse osmosis

REMON

water treatment

P.O. Box 7, 9363 ZG MARUM
Schakelstraat 4, 9363 TH MARUM
the Netherlands
Tel +31 (0)594 64 80 80
Fax +31 (0)594 64 25 43
Internet: www.remon.com
E-mail: info@remon.com



No rights can be derived from this product information. Copying or reprinting of images is strictly forbidden without the permission of Remon water treatment. Subject to alteration. OIJfId 09-04.