

# SPIROPURE®

## SpiroPure keeps it clear

Please note: due to new water guidelines,  
the warranty of a boiler can expire!



According  
to VDI2035



**SPIROPURE® HOMEFILL**

Fixed filling stations



**SPIROPURE® ECOFILL LED**

Mobile filling stations



**SPIROPURE® PROFILL**

Mobile cleaning and filling stations

**SPIROTECH** 

Maximising Performance for You

# Ultra-pure system water makes a difference for the warranty of your boiler. With SpiroPure, your water is guaranteed to meet all requirements.

If the system water does not meet the new VDI2035 guidelines, the warranty of your boiler will expire, something that neither you nor your customers want. What you do want is to come up with a simple solution as quickly as possible, so that the water can be treated in accordance with the VDI2035 guidelines and you don't have to spend time familiarising yourself with complex issues. And more importantly: you can show your expertise as an installation technician! SpiroPure offers you the solution to ensure that the system water is as pure as can be.

## Why does water have to meet these new guidelines?

It's very simple: failure to meet the guidelines means the warranty expires for the boilers of many manufacturers. It's as simple, or as complex, as that. It's a must. And there's another argument as well: the boiler will last a lot longer. And there's less chance of breakdowns and damage.

## The comfort of warranty & long-lasting equipment

### What is SpiroPure?

Our SpiroPure products ensure that water is demineralised, making sure it meets the guidelines of VDI, ISSO, WTCB and boiler manufacturers. SpiroPure by Spirotech does all that in a user-friendly and quick manner. It can be used in large as well as small installations. The filling and cleaning system is available both in a mobile and in a fixed version and can be applied to all systems.

## Filling and cleaning systems for all system sizes

### The benefits of SpiroPure

- Optimal yield  
It improves the performance of your installation by removing all the hardness (calcium and magnesium) from the water. So: no more boiler scale and calcium deposits.
- Maximum protection  
Removes all salts (ions) from the water, slowing down corrosion.
- pH stabilized  
Each litre of filling water is stabilized to an acidity (pH) between 8.0 and 8.5 for long and trouble-free use of your water equipment.





Curious about the current water quality in your system? You can find out in 3 easy steps:

1. Send a sample of your system water to our lab via [spiocare.com](http://spiocare.com).
2. We will keep you informed of status changes.
3. We will send you an analysis report with recommendations for your installation.

## The perfect acidity, a low conductivity and a low hardness level

### Become an expert in system water quality

Staying on the ball is not always easy. The standards, requirements and rules change all the time. By staying up-to-date, you show your added value as an installation technician. That way, you won't find yourself stuck with a broken boiler and an expired warranty. So: show what you know and tell your clients about the need for pure water.

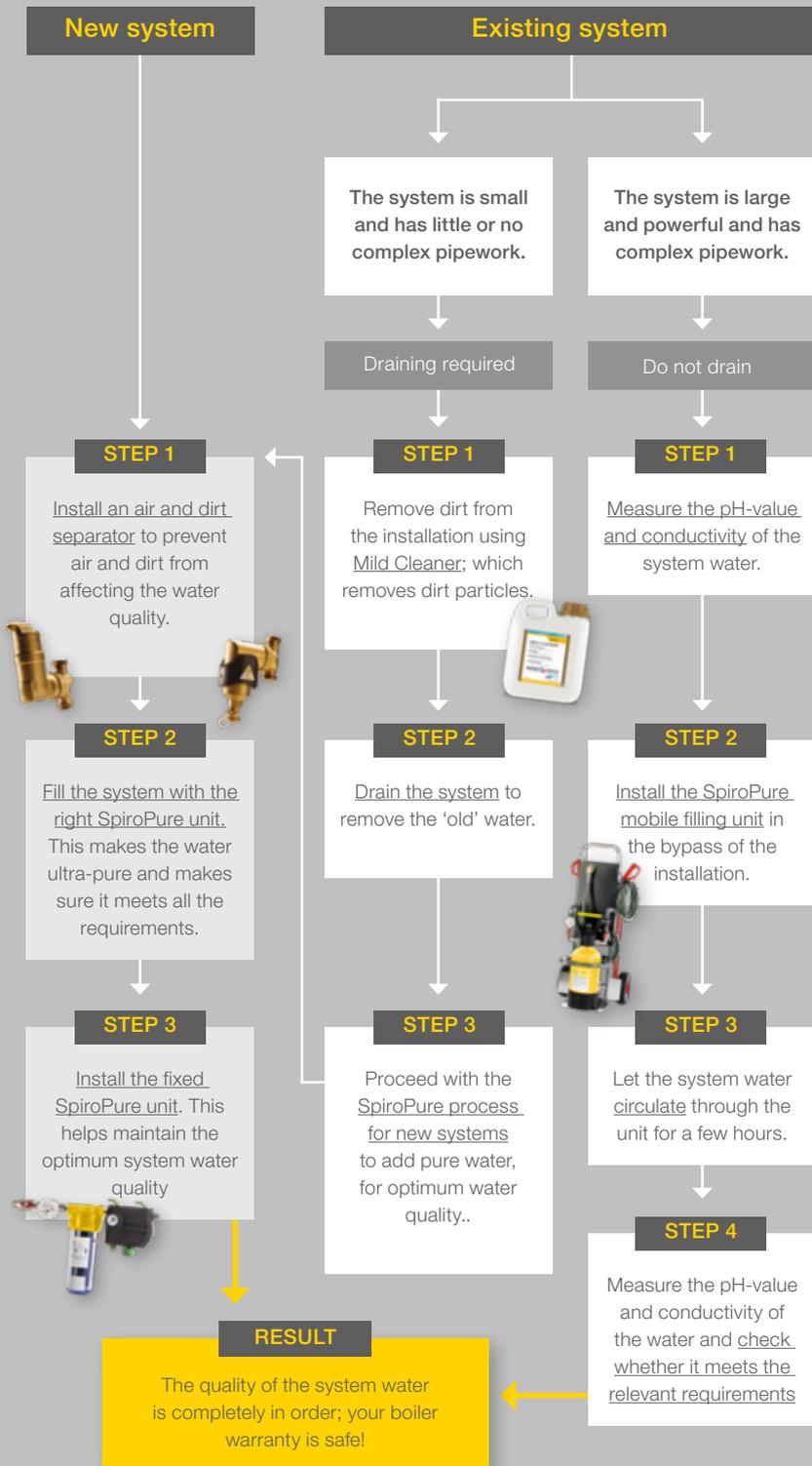
### Spirotech knows how important water is

Since 2008, we showed our expertise in system water. System water has a major effect on an installation. We know that, and so do the manufacturers of installations, which is why they add ever more stringent requirements when it comes to the water being used. These requirements simply have to be met if you don't want the warranty of your installation to expire.

We can help you, as an installation technician, to respond to these developments. We not only share our knowledge ([www.getspirotized.nl](http://www.getspirotized.nl)), but we also offer the products to match, for example SpiroPure.

	Apartments, terraced houses or single-family buildings		Single- or multi-family buildings	Multi-family buildings and commercial buildings	Medium-sized offices, commercial buildings	Large offices, commercial buildings	
Fixed filling stations	Boiler capacity	P > 15KW	15KW > P < 35KW	35KW > P < 60KW	60KW > P < 150KW	150KW > P < 400KW	P > 400KW
	SpiroPure product + Artikelnummer	Homefill Basic G61.556	Homefill XL G61.557	Homefill Duplex G61.558	Small LED G61.684	Big LED G61.685	Tall LED G61.686
	Max. flow	60 l/h	120 l/h	240 l/h	600 l/h	1200 l/h	2400 l/h
	Maximum filling capacity @420µS/cm	112,5 l	225 l	450 l	1350 l	3420 l	6840 l
Mobile filling stations	Boiler capacity	P > 15KW	15KW > P < 35KW	35KW > P < 60KW	60KW > P < 150KW	150KW > P < 400KW	P > 400KW
	SpiroPure product + Artikelnummer	SpiroPure ProFill 9.5 Small G61.681 G61.565			SpiroPure ProFill 23.0 Small G61.682 G61.564		
	Max. flow	60 l/h			1200 l/h		
	Maximum filling capacity @420µS/cm	1350 l			3420 l		
Mobile cleaning and filling stations	Boiler capacity	P > 15KW	15KW > P < 35KW	35KW > P < 60KW	60KW > P < 150KW	150KW > P < 400KW	P > 400KW
	SpiroPure product + Artikelnummer	SpiroPure ProFill 9.5 G61.561 G61.565			SpiroPure ProFill 23.0 G61.562 G61.564		
	Max. flow	60 l/h			1200 l/h		
	Maximum filling capacity @420µS/cm	1350 l			3420 l		

## Let's get to work! How to use SpiroPure



At Spirotech, we focus on three elements:



1. Corrosion



2. Scaling



3. Hazards and microbiology

The five crucial parameters in this context are:



pH (acidity)



Hardness (concentration of metal ions in the water)



Conductivity (degree to which electrical charges can be transported through a material)



Alkalinity (acid buffering capacity)



ATP (molecules in and around living cells; measure of biological activity and health)

For more information:

- Check the SpiroPure manual.
- Ask your Spirotech contact person
- Email us at: [info@spirotech.com](mailto:info@spirotech.com)