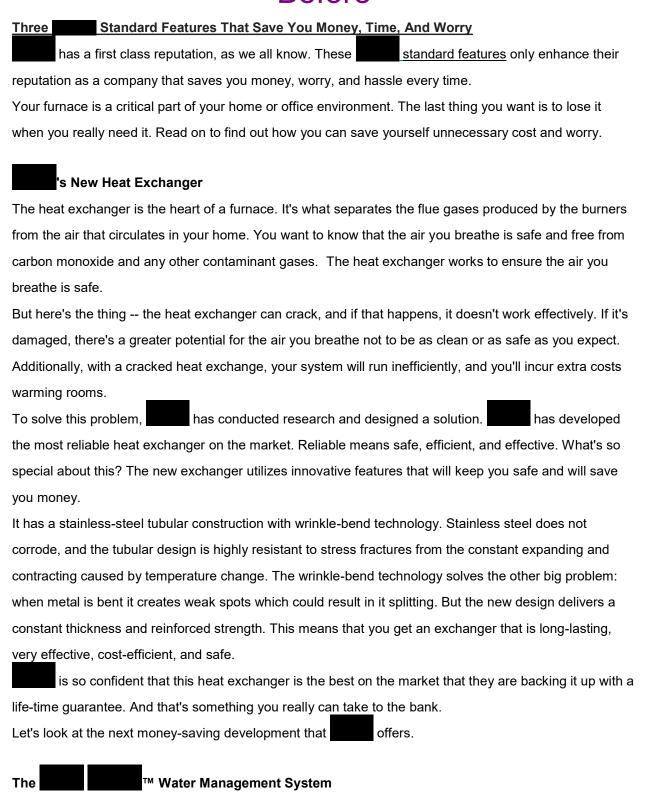
### Before



All gas furnaces suffer from potential water build-up. High-efficiency furnaces generate condensation.

They all do this, and and to limit the problems that water causes, it is supposed to drain away instead of pooling. But drains get blocked. And the furnace keeps on working, generating more water and more

# **Before**

build-up.

Water build-up gives you two problems. The first is that it encourages mold. Mold spores getting into your home or office can have serious results for anyone who suffers from allergies. The other problem is that water corrodes things, including the inside of your unit. When the unit fails, you'll be left with no heat and an expensive repair job.

Corrosion will cause premature failure, one of the most common reasons for being forced to spend money on a replacement. It's not just the cost, it's also the inconvenience of losing your furnace until the replacement is installed.

The Water Management System eliminates the problem. Here's how.

When water begins to build up, sensors will deactivate the furnace. This means that the blockage can be fixed while it is still a small, simple, quick, and inexpensive problem to solve.

This is just another great innovation that will keep your furnace working longer and save you a lot of premature expenditure.

### Digital Spark Ignition

The Month of Month o

We'll take the worry and expense away from you by servicing your furnace at a time that's convenient for you. We'll inspect it to see if you have any water build-up and we'll solve that problem. We'll also inspect your ignition and tell you its condition when we take a close look at your heat exchanger. Our policy is that when you have the facts you can make good decisions. We'll be there for the whole process. When it's the right time to change out or upgrade parts that are less reliable, tell us, and we'll be there for you. In the long run, your system will be more reliable, less worrisome, and will ultimately cost you less. If you want us to answer questions, or if it's time for a service visit, please contact us and we'll be more than happy to help you keep your system in great working order.

We look forward to hearing from you.

# After

#### Removable Heat Exchanger Designed for Durability and Service with Ease

A cracked heat exchanger is an immediate hazard, with the potential for putting your family at risk of carbon monoxide poisoning and the only solution is a decision to replace the heat exchanger... or to replace the entire furnace.

After years of research and development, Rheem has engineered a new heat exchanger designed to withstand the elements. Using stainless steel, tubular, and wrinkle bend technology to prevent corrosion, resist expansion & contraction, and fight the stress of normal wear and tear. This unique heat exchanger—arguably the most reliable heat exchanger on the market—is easily removable for service to extend the life of your furnace entirely, *and* is backed by a limited lifetime guarantee.

#### PlusONE™ Ignition System for Reliability and Longevity

Most furnaces use a hot surface ignitor (HSI) to ignite the burners, but the problem with this flawed ignition system is that they often burn out. As a result, HSI systems often need to be replaced *at least three times* during the lifetime of a furnace... usually failing during the coldest of winter nights.

To Rheem, the known issues with HSI systems are unacceptable, and that's why a Direct Spark Ignitor is used to create a spark that ignites the burners. The PlusONE™ Direct Spark Ignition System has almost a zero failure rate and has proven to be far more reliable than the Hot Surface Ignitor alternative.

### PlusONE™ Water Management System for Protection from Water Damage

High Efficiency Furnaces have a common inability to properly drain the water that they produce, resulting in water that builds up within the furnace cabinet and pooling inside. Going unnoticed, moisture will corrode the internal furnace components and cause premature failure.

To eliminate this problem, the PlusONE<sup>™</sup> Water Management System utilizes flood sensors that instantly deactivate the furnace in the event of a block drain. It will alert you to clear any blockage, ultimately preventing one small problem from turning into a *huge* problem.