

**OIL vs LPG**  
**5 YEAR FUEL**  
**RUNNING COST**  
**COMPARISON INSIDE**

There's never been  
a better time to heat  
your home with **oil**

**Save up to £215** on your annual fuel bills  
when you upgrade your old standard  
efficiency oil boiler to a **Grant Vortex**  
condensing boiler and benefit from  
a 5 year extended guarantee.\*

\*Terms and Conditions apply.



# What is a condensing boiler?

Condensing boilers differ from traditional boilers in that they are designed to capture heat normally lost through the flue system during the combustion process. Unlike traditional oil-fired boilers the Grant Vortex condensing boiler has a built-in stainless steel heat exchanger incorporating Grant's unique turbulator baffle system which cools the gasses to a point where the latent heat normally lost to the atmosphere through the flue can be usefully extracted. The additional energy recovered enables the boiler to operate continuously at much higher efficiency levels, resulting in lower heating and hot water running costs.



## 5 benefits of upgrading to a Grant Vortex

### ✓ 1: Lower annual fuel bills

New condensing appliances can operate at almost half the cost of a typical 25-30 year old boiler, providing instant fuel savings. Our boiler efficiency levels are exceptional, reaching as much as 97% (SAP 2005) and the Vortex has helped thousands of homes in the UK to reduce oil consumption.

### ✓ 2: Easy to operate and maintain

Let's face it no one likes complicated home appliances that require intervention and upkeep. As a company we are committed to providing homeowners with boilers that are simple, easy to use and straightforward to maintain. We regularly use feedback from installers and homeowners to ensure that the Vortex range stays top of its game.

### ✓ 3: Greener heating

With lower annual fuel usage comes reduced CO<sub>2</sub> emissions, meaning a smaller carbon footprint for your home. This is especially important as it brings Europe even closer to meeting its 2020 energy reduction target. What's more, the Vortex can be installed as part of a bivalent system providing further savings when using renewable technologies like solar thermal.

### ✓ 4: Quiet operation

White cased Grant Vortex models are designed to be placed in kitchens, rather than utility rooms or garages as they operate with very little noise. Thanks to the Vortex's design and highly insulated casing, you really will be able to notice the difference when replacing your old inefficient boiler.

### ✓ 5: Reliability

Launched in 2002, the Grant Vortex was one of the earliest oil-fired condensing boilers available in the UK. Today, according to independent figures, around one in every two oil-fired boilers installed is a Grant Vortex. We are so confident in the Vortex's reliability that we offer a 2 year parts and labour product guarantee on all new models (5 years when installed by a Grant approved G-One registered installer).<sup>1</sup>

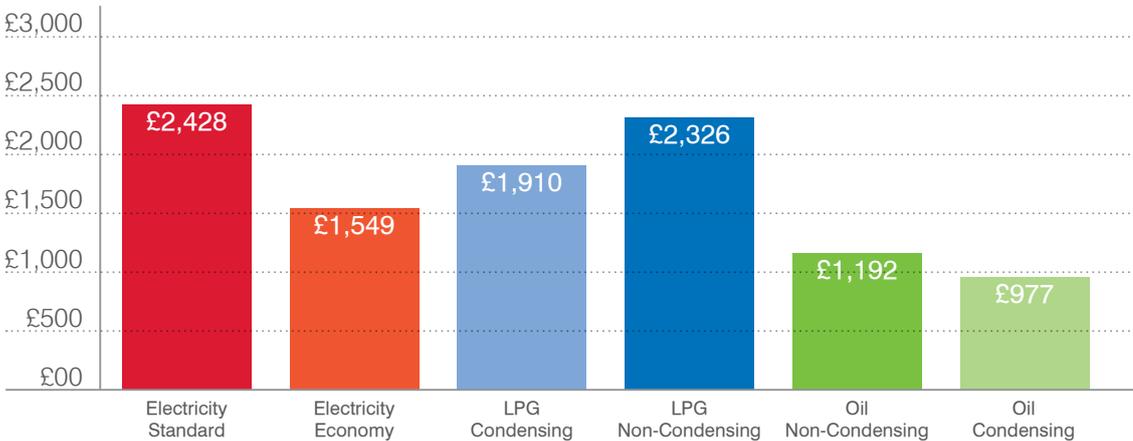


# How alternative heating methods stack up

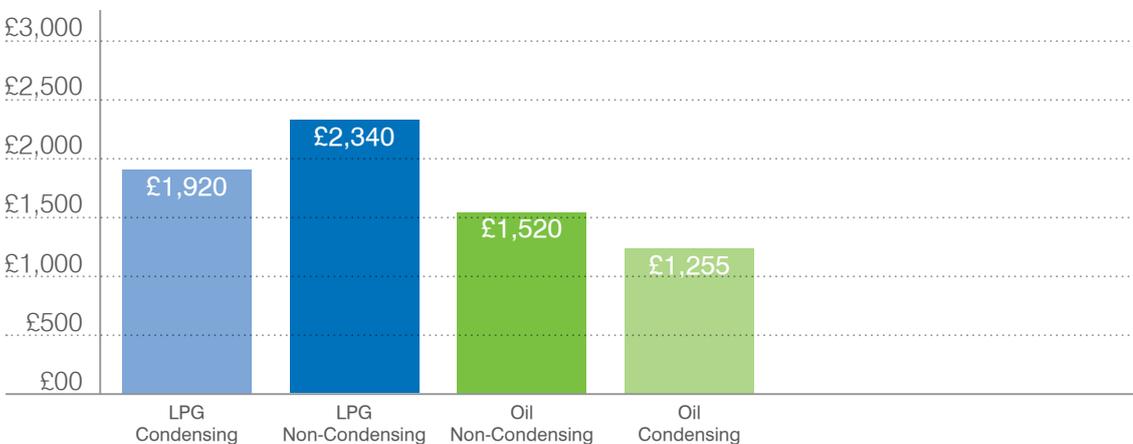
There is now a far greater choice of heating options available to off-gas homeowners and cost saving is an important factor. We know how confusing it can be when it comes to choosing the most economical fuel to heat your home. Buying a boiler is an essential purchase, but one that should be thoroughly considered. To help you make an informed choice, we've done the hard work for you by providing a direct cost comparison for different off-gas heating methods in the UK.

By simply comparing the figures below, we can see that upgrading to an oil-fired condensing boiler from an older non-condensing model can save up to £215 on your annual fuel bills. What's more, if you switch fuels and upgrade from an old LPG boiler to the latest oil-fired condensing model, like the Grant Vortex, your bills could reduce by a staggering **£1,349 per year!**

## Average cost of space and water heating for a typical size three bedroom house in the Midlands from January 2014 to January 2015.<sup>3</sup>



## Average cost of space and water heating for a typical size three bedroom house in the Midlands taken over a 4 year period up to January 2015.<sup>3</sup>





# East Norfolk

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1. Terms and Conditions apply. Subject to being installed by a Grant approved G-One registered installer. Offer available until 31<sup>st</sup> December 2015.
2. Visit [www.energysavingtrust.org.uk](http://www.energysavingtrust.org.uk) for more information on the Domestic Renewable Heat Incentive.
3. Figures with kind permission from Sutherland Tables.