

Why We Like Intergas Boilers Compared to Other “Combi’s”

Our managing director Scott Johnston has been working in the heating industry since the launch of the “Combi Boiler”, in fact his father used to import them from France in the 1980’s and some people still use them today!

Every new generation of combination boiler has tried to keep up with developments in technology and the consumers demand for more hot water. The modern combination boiler is full of moving parts and electrical sensors and components designed to get the maximum output from the boiler. Most major manufacturers use designs that include a **Diverter Valve** and a **Plate Heat Exchanger**. These components are in constant use and are the weak link in any combination boiler for the following reasons.

Diverter Valve: -

- § Can become blocked by debris and sludge from the heating system.
- § Can leak due to wear and tear of its moving parts.

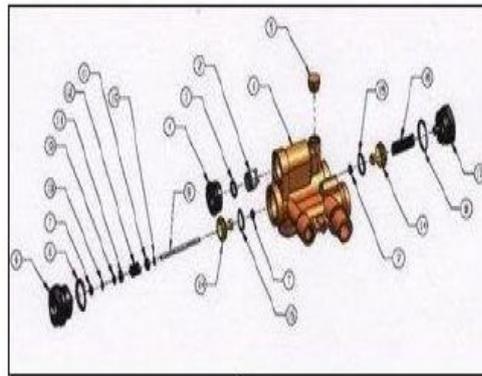
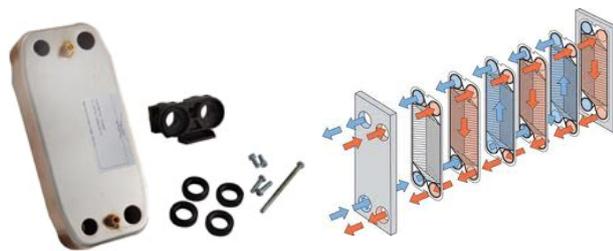


Plate Heat Exchanger:-

- § Can become blocked because the passageways inside are so narrow that any dirt or sludge sticks inside preventing the boiler from producing hot water.



The industry has got around this problem by insisting that “**Magnetic Filters**” are fitted to heating systems and that systems are “**Power Flushed**” to remove all this sludge and debris from the system.

The new Intergas boiler has been designed to remove these problems; the boiler has fewer components, **only 4 moving parts** and one **Heat Exchanger with a 10 year guarantee**.



Combination Boilers Compared



Most Other Combi Boilers

✗	Power Flush Needed	✓	Power Flush Needed
✗	Magnetic Filter Needed	✓	Magnetic Filter Needed
✗	Plate Heat Exchanger	✓	Plate Heat Exchanger
✗	Diverter Valve	✓	Diverter Valve
✗	Air Pressure Switch	✓	Air Pressure Switch
✗	Auto Air Vent	✓	Auto Air Vent
✗	Diverter Valve Motor	✓	Diverter Valve Motor
✓	Only 4 Moving Parts	✗	Only 4 Moving Parts
✓	Very Few Components	✗	Very Few Components
✓	5 Year Boiler warranty	✗	5 Year Boiler warranty
✓	10 Year Heat Exchanger Guarantee	✗	10 Year Heat Exchanger Guarantee

Smart in every sense

With its patented technology the Intergas Combi Compact HRE boiler combines high-efficiency in both domestic hot water and central heating modes, resulting in a unique energy efficient design.

Thanks to the economical operation of the Intergas Combi Compact HRE boiler a considerable saving in energy consumption is realised. A switch-mode power supply reduces the so called stand-by losses to almost zero. The Intergas Combi Compact HRE boiler is equipped with an infinitely modulating regulation, which automatically adjusts the capacity of the boiler to the requirements of the user. Moreover, with the boiler's unique 'self learning' ECO-mode the domestic hot water comfort function automatically switches off during the night or at long-term absence.

Excellent Product Value

For a limited time Johnston Scotia are running a boiler scrappage scheme in partnership with Intergas. We are offering customers a £400 discount off the invoice cost for the installation of a new Intergas boiler. We believe this product offers excellent reliability and value for money – call our office for a free no obligation quotation on **0800 111 4475** or e-mail InterGas@johnstonscotia.com



>>The smart choice for heating and hot water