

All the
warmth
you need



>>Intergas
Compact HRE OV

high-efficiency condensing open vent boilers



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>>**The smart choice** for heating and hot water

Intergas Heating is a longstanding leading Dutch manufacturer of high-efficiency condensing open vent boilers. Their innovative technologies are transformed into highly-efficient, quality products.



The Netherlands has always been in the forefront of condensing boiler technology. Intergas has delivered a significant contribution by taking condensing boiler technology to a whole new level. Now for the first time these revolutionary boilers are available to customers in the UK. This brochure introduces you to the Intergas Compact HRE OV high-efficiency condensing open vent boiler range. A smart choice indeed!

>> All the warmth you need

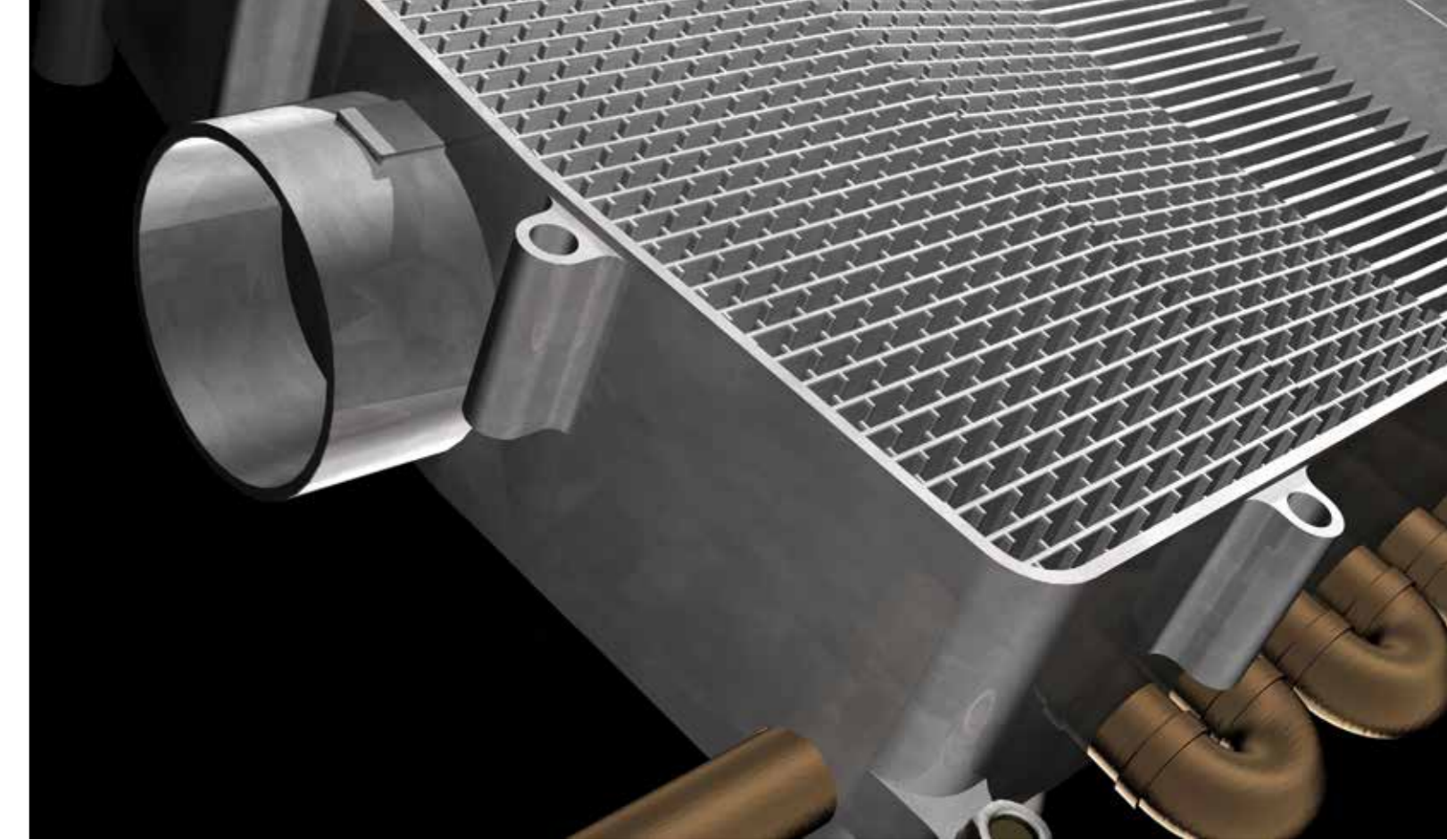
The Intergas Compact HRE OV open vent boiler is a central heating-only boiler to be used in an open vented system with a header tank. If you are looking to replace your existing open vent boiler there has never been a better time. The Intergas Compact HRE OV is designed to supply your home with all the warmth you need. The infinitely modulating regulation automatically adjusts the capacity of the boiler to your requirements, making sure that no precious energy is wasted. A hot water storage cylinder can be added to the Compact HRE OV enabling the boiler to heat the hot water supply as well. The Compact HRE OV open vent boiler not only works with regular 'on/off' thermostats but also with programmable room thermostats. The built in frost thermostat protects your system against any frost related damage. To check which type of Compact HRE OV open vent boiler is best suited for you and your specific requirements please refer to www.intergasheating.co.uk for advice.

>> Fewer parts, less fuss

The HRE boiler uses far less parts than any other conventional boiler. As all unnecessary parts have been removed reliability has been greatly enhanced. Servicing is less demanding too, with no hard-to-reach or difficult-to-source parts. Furthermore, most parts are interchangeable throughout the entire range. Intergas is proud of the fact that even its first condensing boilers can still be serviced today. A comforting thought!

>> Smart in every sense

The unsurpassed high-efficiency of the Intergas Compact HRE OV ensures economical operation, year after year. Using an Intergas Compact HRE OV high-efficiency boiler means you are delivering a significant contribution to the care for the environment. Thanks to the economical operation of the Intergas boiler a considerable saving in energy consumption is achieved. A switch-mode power supply reduces the so called stand-by losses to almost zero. This means that while the boiler is awaiting its call for heat, only a negligible amount of electricity is used. Good news for your electricity bill! Not surprisingly all Intergas Compact HRE OV boilers have been given a SEDBUK A rating, the highest efficiency band available.



>> Reliable technology and dependable operation

The heat exchanger forms the heart of every high efficiency boiler. That is why Intergas over many years has given so much expert attention to this specific component. Intergas is now one of the market leaders in innovative heat exchanger design. The heat exchanger of the Intergas Compact HRE OV high-efficiency open vent boiler has over a period of more than 10 years proven to be extremely reliable. The integrated copper central heating circuit is insensitive to water quality, a big advantage for open vented systems as this increases longevity and longterm reliability.



>> Technical specifications

Technical specifications Intergas Compact HRE OV		18	24	30
CH				
Nom. input rating (lower value)	kW	5.6 - 18.7	7.2 - 23.7	7.6 - 27.0
Rated power	kW	6.1 - 18.2	7.8 - 23.1	8.2 - 26.6
Max. CH water temperature	°C	90	90	90
SEDBUK rating				
		A	A	A
Boiler dimensions and weight				
Height	mm	590	650	710
Width	mm	450	450	450
Depth	mm	240	240	240
Weight	kg	29	32	35

We have a policy for continual improvement and development, therefore we reserve the right to change specifications without prior notice.

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