

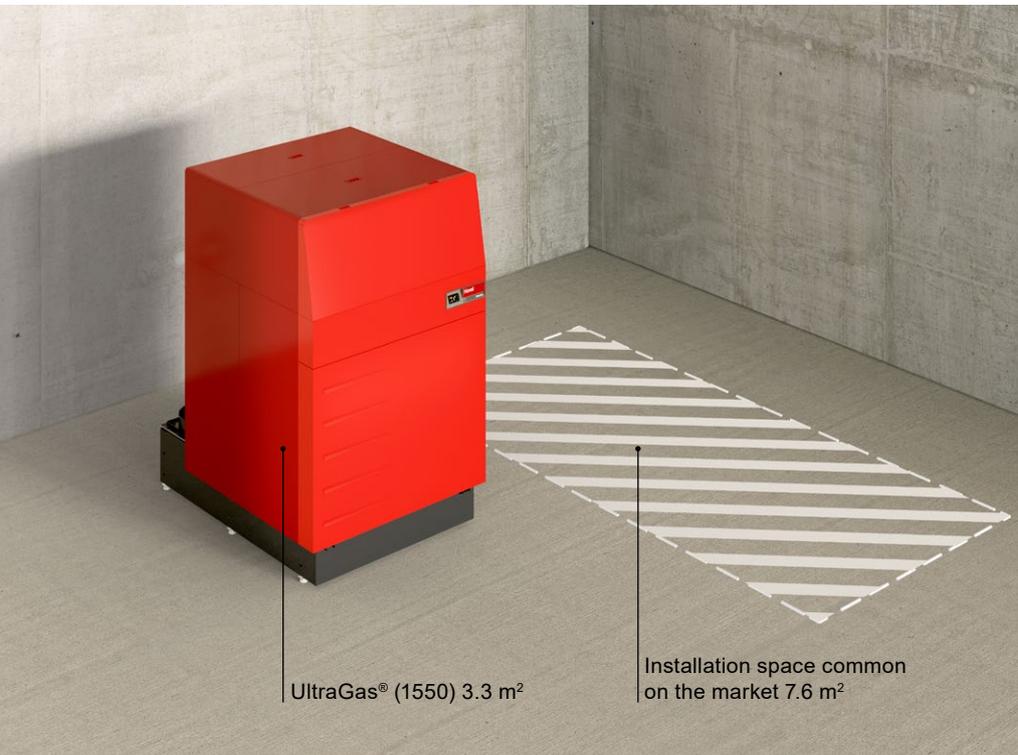
The new UltraGas® (1550)

Extremely low space requirements,
low emissions, highly efficient



Hoval

A proven concept
so powerful and yet so small in size.



Extremely low space requirements.
1550 kW only need 3.3 m²

Thanks to its special design, the new 1550 kW boiler needs less than half the space of common devices on the market. The construction as a standing system with upright heat exchangers greatly reduces the space required. The UltraGas® (1550) with its flexible connections – just 1550 mm in width, 2152 mm in depth and 2547 in height – is particularly easy to install and position in tight spaces. The space saved can typically be used for other equipment, or reserved for future expansion.

Low emission of pollutants

UltraGas® not only requires little space, but also emits fewer pollutants. The Ultraclean® grid burner burns the gas/air mixture in the optimal range for the minimal emission of pollutants. It is also quiet and virtually flameless.

Highly efficient

While the UltraGas® (1550) boiler is small in terms of the space required and low in emission of pollutants, it is a giant when it comes to both performance and efficiency. The newest and most powerful UltraGas® boiler achieves its impressive efficiency thanks to the state-of-the-art burner technology and its heat exchanger design.

UltraGas® (1550) technical data

max. output at 40/30 °C	kW	1558
max. part-load efficiency 30 %*	%	108.1 / 97.4
Emission of pollutants** NOx	mg / kWh	35
Boiler water content	Litres	966
Space requirements	m ²	3.3

* relative to net/gross calorific value (according to EN 303)
** relative to gross calorific value (according to EN 15502)

Subject to changes

