

NEW

# VITODENS 200-W

Gas fired boiler

Outputs: System - 19kW, 26kW, 30kW, 35kW  
Combi - 26kW, 30kW, 35kW

Featuring Viessmann's unique

**EMS** Energy  
Management  
System

- Optional plug-in weather compensation for an additional 10-15% fuel savings
- Intelligent Lambda Pro gas management system automatically adjusts to different gas qualities for optimum efficiency performance
- Cylinder burner with MatriX surface for low emissions and high efficiency
- Increased modulation range from 1:3 to 1:4 ensures extremely high operating efficiency
- Easy integration with renewable energy technologies
- High DHW comfort - with DHW pre-heat function
- Noise emission of less than 32dB (A) - extremely quiet operation
- Dimensions reduced by 11% and weight reduced by 13% for convenient handling & siting
- Saves an average of 25% on power consumption, compared with similar products
- Stainless steel Inox-Radial heat exchanger for long term durability - **GUARANTEED for 10 YEARS**



**VIESSMANN**

climate of innovation

**NEW 3 YEAR PRODUCT WARRANTY! - 5 YEARS if fitted by a Viessmann trained installer**

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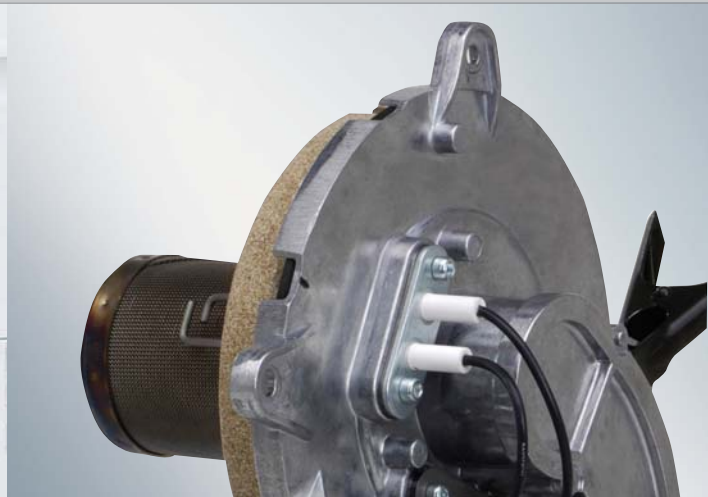
Combi - 26kW, 30kW, 35kW

With outputs from 4.3kW to 35kW and a modulation range of 1:4 there's a Vitodens 200-W for every application. But the Vitodens 200-W isn't just another boiler. It benefits from Viessmann's

unique **EMS** Energy Management System



Model		Max Gross Efficiency	Flow Rate	Dimensions (H x W x D)	Weight (kg)	Suggested Clearances	SEBDUK Band
Combi	26kW	98%	10.7 litres/min	850 x 450 x 360mm	46kg	5mm	A
Combi	30kW	98%	12.3 litres/min	850 x 450 x 360mm	48kg	5mm	A
Combi	35kW	98%	14.3 litres/min	850 x 450 x 360mm	48kg	5mm	A
System	19kW, 26kW, 30kW, 35kW	98%	N/A	850 x 450 x 360mm	43kg, 45kg, 47kg, 47kg	5mm	A



### Weather Compensation - Feels the cold before you do

In addition to the constant temperature programmer, supplied as standard, with 7 day 2-channel digital clock, the Vitodens 200-W has optional weather compensation controls, which can increase the efficiency (and fuel savings) of the boiler by 10-15% - great news for the householder and the environment!

Constant, small adjustments in the boiler flow temperature enable the boiler to run smoothly and efficiently, rather than turning on and off and firing randomly in response to the thermostat being altered.

The result is a smooth heating curve, with the boiler able to condense constantly, the radiators running at lower, varying temperatures and significant fuel savings.

### Advanced controls – with knobs on!

The Vitodens 200-W is loaded with features and functions to make installation, fault-finding and servicing easy. These include; in-built software for remote data communication and monitoring, extra heating circuits to help compliance with Building Regulations, a solar/heat pump interface, laptop service control, safety monitor sensors, easy LPG switch-over and automatic commissioning functions.

### Lambda Pro Control – It's all in the mix!

As the weather compensation controls communicate with the boiler to adjust the flow temperature, the Lambda Pro combustion controller works alongside the burner to constantly monitor the air to gas ratio. Instead of the gas mix remaining fixed from commissioning, the mix is adjusted as required to maintain the correct ratio - in a similar way to the fuel management system in a car engine. It minimises on-site commissioning time.

The Lambda Pro is designed to work efficiently irrespective of the quality of the gas - a factor which will become more & more important as International gas supplies become less reliable.

The control replaces the traditional gas valve control and changing to LPG takes just a few seconds - with no changing of any parts!

### Modulating MatriX pre-mix burner - a really cool burner!

Developed by Viessmann, with thousands of tiny flames, instead of one large flame, the Matrix cylinder burner distributes heat cleanly and efficiently.

The extremely low NOx and CO emissions meet or exceed all international clean air regulations and guidelines.

With a modulation range of 1:4 the heat demand is optimised and maximum efficiency levels are achieved.

The stainless steel MatriX mesh ensures long term reliability.

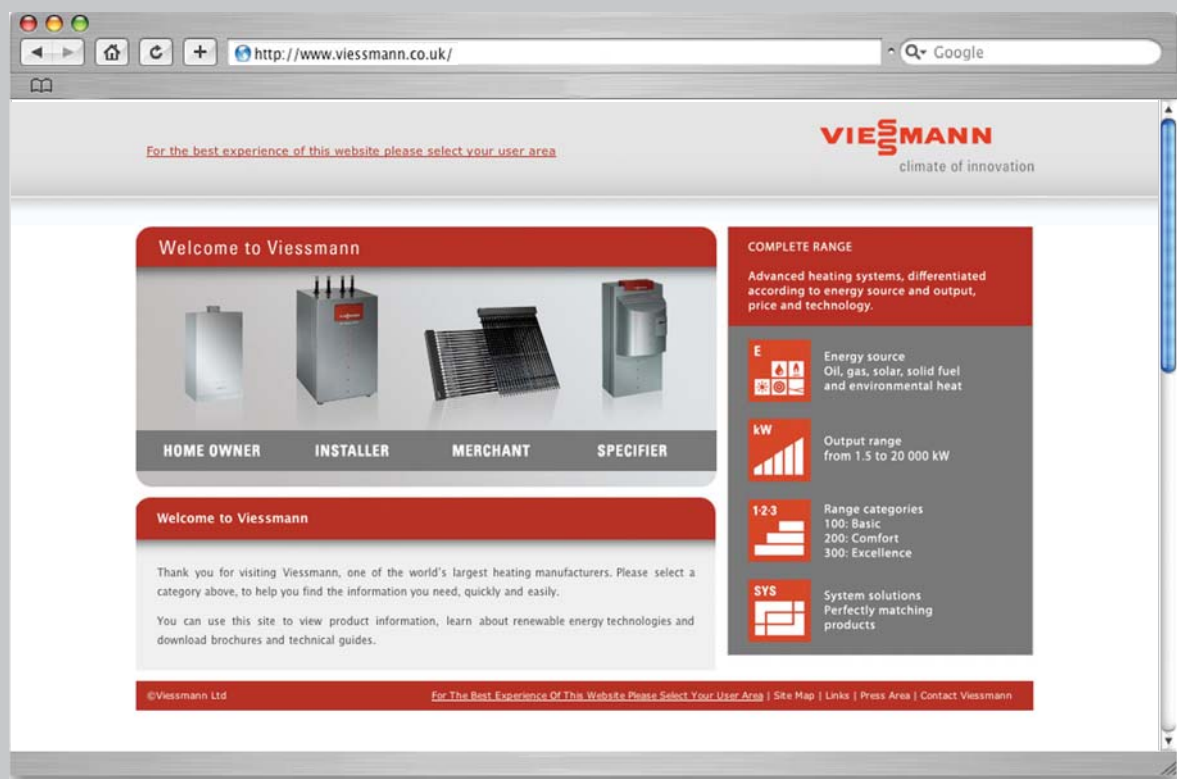
### Inox-Radial Heat Exchanger - unique and perfectly formed

As with all Vitodens domestic boilers, the Vitodens 200-W features Viessmann's unique stainless steel heat exchanger, designed for long-term reliability, high performance and self-cleaning.

This component is so reliable that it is **GUARANTEED FOR 10 YEARS** against corrosion.



For detailed product information, brochure downloads and technical documents, visit [www.viessmann.co.uk](http://www.viessmann.co.uk)



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