



Wall mounted gas condensing boiler

Introducing the brand new Vitodens 025-W wall mounted combi boiler. High end heating, low end cost.

VITODENS 025-W



Compact and efficient wall mounted gas condensing boilers with a very attractive price/performance ratio



Vitodens 025-W featuring an attractive design in Vitopearlywhite

As a large-scale manufacturer with many years of experience in the production of wall mounted boilers, we know what matters. Viessmann product quality is something you can rely on, and the very attractively priced Vitodens 025-W is no exception.

Viessmann wall mounted boilers are renowned not just for their innovative technology and performance, but for their reliability and durability too. Thanks to advanced assemblies, this wall mounted gas condensing boiler is extremely compact and can be installed even in small recesses. No side service clearances are required, since all the connections are easily accessible from the front.

The Vitodens 025-W is ideal for modernisation projects in apartments or single-family houses. It is available as a combi boiler (with integral instantaneous water heater) with an output range of 5 to 28 kW.

Stainless steel Inox-Radial heat exchanger: efficient and durable

Stainless steel makes all the difference. The corrosion-resistant, stainless steel Inox-Radial heat exchanger plays a crucial role within the Vitodens 025-W. It efficiently converts the input energy into heat. In addition, the particularly durable, high grade stainless steel ensures reliability.



Inox-Radial heat exchanger

10 year guarantee

on stainless steel heat exchangers for oil/gas condensing boilers up to 150 kW

MatriX-Plus burner: the heart of your heating system

Among the benefits of the MatriX-Plus burner are its efficient operation, quiet running and low emissions. The special stainless steel MatriX surface is resistant to high temperatures, which ensures reliable performance and a long service life.



MatriX-Plus burner

Benefits of the Vitodens 025-W

- + Very attractive price/performance ratio
- + Durable and efficient thanks to Inox-Radial stainless steel heat exchanger
- + MatriX-Plus burner for permanently high efficiency and clean combustion
- + Straightforward operation via control unit featuring LCD screen with white back light and 4 buttons
- + Ideal for installation in the living space due to low operating noise and compact dimensions
- + Low installed height for easier replacement of old boilers



Easy operation with optional remote control

The heating water and DHW temperatures can be set quickly with the user friendly push-buttons. Operating states and temperatures are shown on the digital display screen.



LCD screen with white backlight and 4 buttons

Installer overview video



The Vitodens 025-W is pre-commissioned and only requires the simple procedure below to complete the installation



VITODENS 025-W

(type BPKB)

- 1 MatriX-Plus burner
- 2 Inox-Radial heat exchanger
- 3 Controls
- 4 High efficiency pump
- 5 Expansion vessel (8 litres)



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A Carrier Company

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VITODENS 025-W

| Vitodens 025 Part Number | | 7098278 | Combi boiler (type BPKB) 7098279 |
|------------------------------|----------|------------|-------------------------------------|
| Rated heating output range | | | |
| 50/30 °C | kW | 5 - 20 | 5 - 25 |
| 80/60 °C | kW | 4.5 - 19.2 | 4.5 - 22.7 |
| Dimensions | | | |
| Length | mm | 300 | 300 |
| Width | mm | 400 | 400 |
| Height | mm | 700 | 700 |
| Weight | kg | 34 | 34 |
| Flue gas connection | Ømm | 60 | 60 |
| Ventilation air connection | Ømm | 100 | 100 |
| Combi boiler DHW output | kW | 24 | 28 |
| Draw-off rate (ΔT 35°C) | l/min | 12 | 12 |
| Energy efficiency class | 1000. | (A | (A |
| DHW ErP efficiency class | <u> </u> | A | A |
| ErP space heating efficiency | | 92% | 92% |



Vitodens 025-W (type BPKB)

Product features

- + Gas condensing combi boiler
- + Rated output from 5 to 28 kW
- + Modulation range down to 1:5
- + Power saving, high efficiency circulation pump
- + Energy efficiency class: A

Special benefit of the Vitodens 025-W combi boiler (type BPKB):

- + High level of DHW convenience as a result of the standby function
- + Simple installation pre-commissioned
- + 5 year warranty when registered on the Viessmann installer portal / VPlus. 2 year warranty as standard.