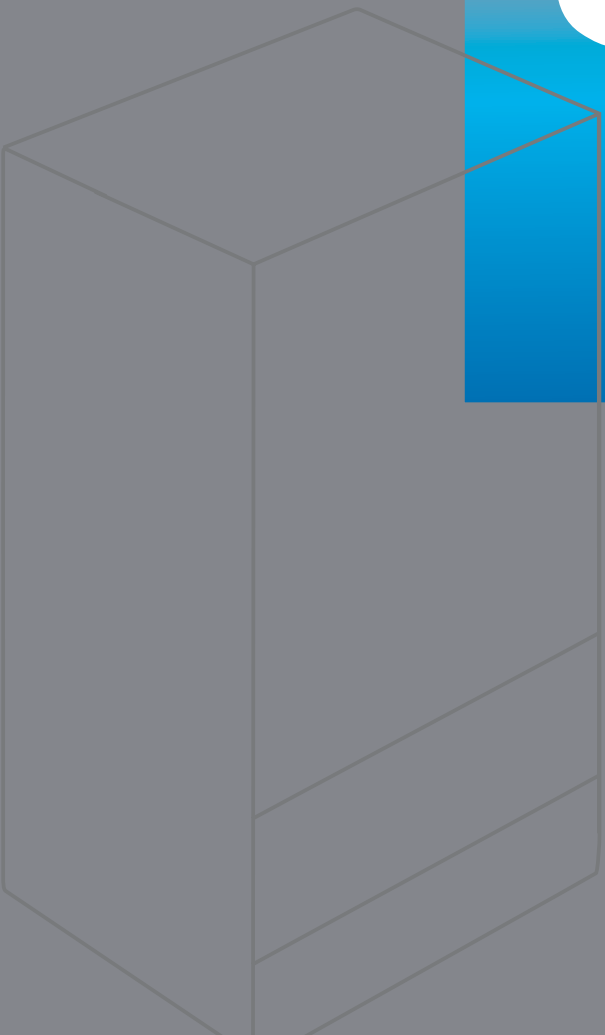
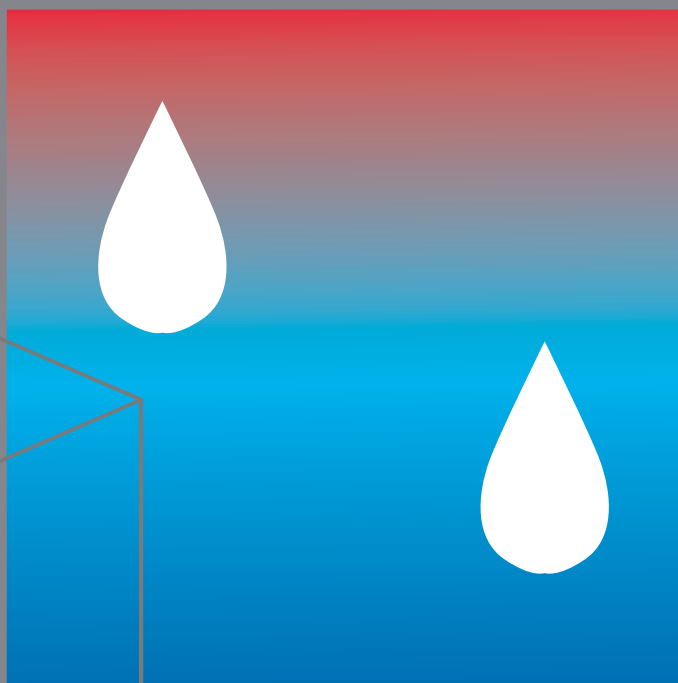


Natural gas-fired wall-mounted condensing boiler
Rated input: 29 to 100 MBH

VIESSMANN

VITODENS 100

Combining efficiency, quality and value

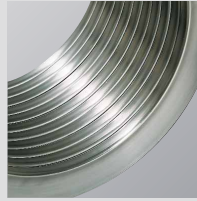


VITODENS 100-W

Equipped with a Viessmann stainless steel heat exchanger for lasting performance and reliability, the new Vitodens 100-W wall-mounted condensing boiler is the perfect combination of value, quality and Viessmann technology.

The benefits at a glance:

- **Outstanding Efficiency** of 95.1% A.F.U.E. on all models.
- **Lasting Performance** with Viessmann-made SA240 316 Ti stainless steel Inox-Radial heat exchanger constructed to ASME Section IV and CSA B51.
- **Low-Emission Combustion** with fully-modulating natural gas stainless steel cylinder burner. Factory calibration eliminates adjustments in the field.
- **Control Variety** Integrated boiler control interfaces with any level of external control – from room thermostat to outdoor reset and more.
- **Accepts 0-10V Modulating Input Signal** with external control and optional 0-10V module.
- **Multiple Venting Options**
 - Horizontal or vertical sealed combustion coaxial vent system (factory supplied).
 - Horizontal, vertical or hybrid sealed combustion double-pipe vent system (field supplied).
 - Horizontal or vertical single-wall vent system (field supplied).
- **Easy Installation, Service and Maintenance** with all pipe connections located at the bottom and serviceable components easily accessible from the front.
- **Compact, Lightweight Design** and zero clearance to combustibles make it a great choice for limited-space installations.
- **Extremely Quiet Operation;** quieter than most refrigerators.



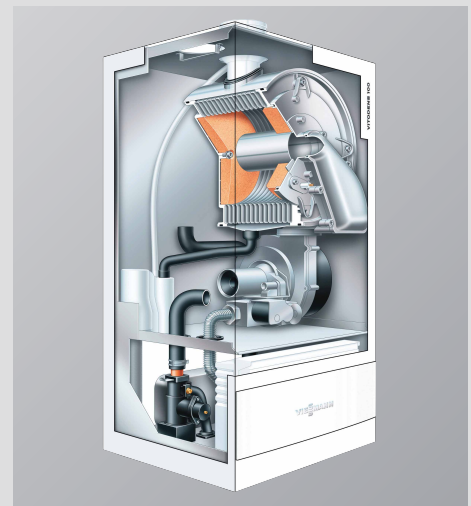
Inox-Radial heat exchanger surface



Stainless steel cylinder burner



- **Built-in Automatic Frost Protection** allows boiler to be shut off for an extended period of time while protecting it against freeze-up.
- **Suitable for Altitude Levels** of up to 5000 ft. / 1500 m.
- **Limited Lifetime Warranty** in residential applications.

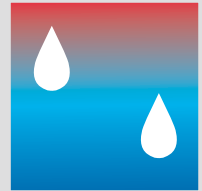


VITODENS 100-W	WB1A	8-24	8-30
Rated input	MBH	29-80	29-100
A.F.U.E.	%	95.1	95.1
Depth	inches	13 ¹ / ₂	13 ¹ / ₂
Width	inches	15 ³ / ₄	15 ³ / ₄
Height	inches	27 ¹ / ₂	27 ¹ / ₂
Weight	lbs.	95	95

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Technical information subject to change without notice.