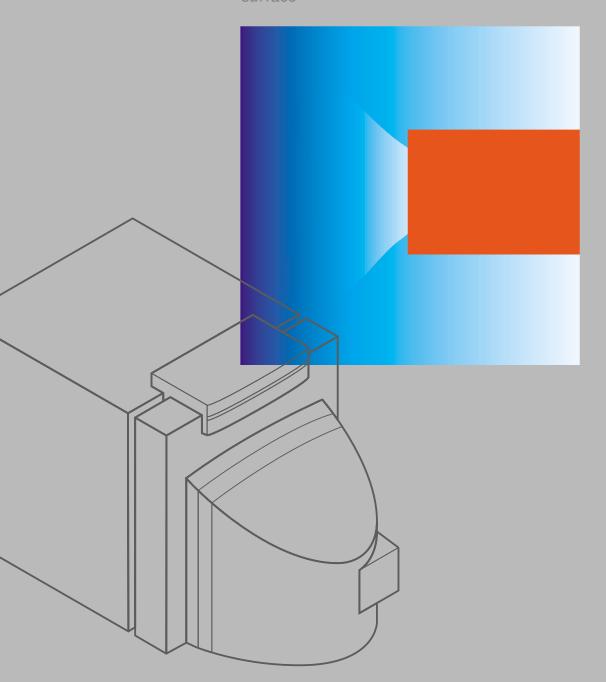


## VITOLA 200

Low temperature hot water heating boiler with biferral sandwiched heat exchanger surface



## VITOLA 200

Oil-/Gas-fired hot water heating boiler for modulating boiler water temperatures without low limit with biferral sandwiched heat exchanger surface of cast iron and steel Rated input: 83 to 300 MBH

High quality and performance. The double-wall, sandwiched heat exchanger surface of the Vitola 200 represents a milestone in the history of modern heating technology. The Vitola 200 combines user comfort and convenience with economy - it even switches off completely when no heat is required.

## The benefits at a glance:

- Biferral heat exchanger surface of cast iron and steel for high operational reliability and a long service life.
- Clean combustion and clean burnout of the flame through optimized combustion chamber geometry. Combustion chamber made of stainless steel. Flue gas temperature adjustable for oversized chimneys.
- Meets the specifications of the German "Blue Angel" environmental certificate and Swiss clean air regulations.
- Extremely economical and environmentally friendly due to modulating boiler water temperatures; the boiler switches off completely when no heat is required. AFUE up to 87%.
- Reliable heat transfer due to wide water walls and large water content.
- All Viessmann burners are factory tested at operating temperature and matched to the rated boiler input, facilitating adjustments and faster start-up on site.



Viessmann Manufacturing Company (U.S.) Inc.

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**Biferral** sandwiched heat exchanger surface

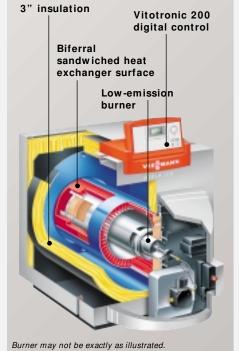


Vitola 200 boiler with Viessmann burner



Vitotronic - the new generation of controls: intelligent, easy to install, operate and service

VITOLA 200	Model	VB2-	18	22	33	40	50	63
Rated input oil		МВН	83	107	135	170	219	300
Rated input gas		МВН	90	116	146	185	238	300
Total dimensions*	Length Width Height	inches inches inches	43 <sup>3</sup> / <sub>4</sub> 25 <sup>1</sup> / <sub>4</sub> 32 <sup>3</sup> / <sub>4</sub>	46 <sup>1</sup> / <sub>4</sub> 26 <sup>1</sup> / <sub>4</sub> 33 <sup>1</sup> / <sub>2</sub>	52 <sup>3</sup> / <sub>4</sub> 27 <sup>1</sup> / <sub>2</sub> 34	53 <sup>1</sup> / <sub>4</sub> 30 <sup>1</sup> / <sub>2</sub> 37	58 <sup>1</sup> / <sub>2</sub> 30 <sup>1</sup> / <sub>2</sub> 38 <sup>1</sup> / <sub>2</sub>	63 30½ 38½
Weight (incl. insulation)		lbs	381	434	542	697	866	941
Boiler water content		USG	18.5	23.2	31.2	37.0	52.6	59.0



<sup>401 05/05</sup> Printed in Canada 5167