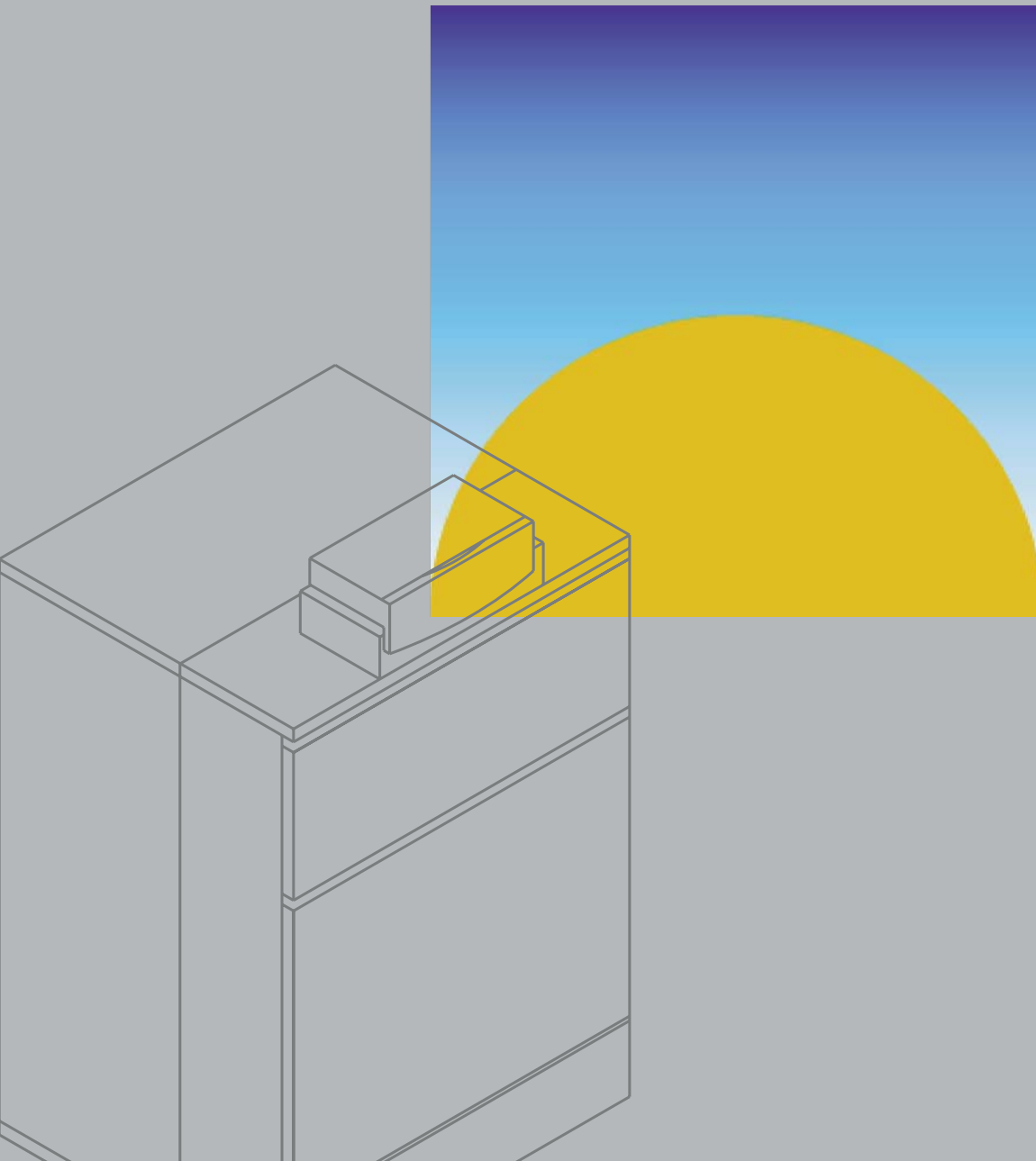


Atmospheric gas-fired hot water heating boiler
with gray cast iron heat exchanger surface
Rated input: 550 to 1050 MBH

VIESSMANN

VITOGAS 050

Economical commercial heating



VITOGAS 050

Optimize your commercial projects with Viessmann heating technology! This boiler combines quality and reliability in one economical package. New construction or retrofit – the Vitogas 050, RS is the intelligent solution.



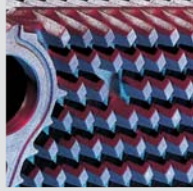
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The benefits at a glance:

- **Maximum operational reliability and a long service life** through high-quality gray cast iron heat exchanger.
- **Save energy and operating costs** with a combustion efficiency of 85% and a 2-stage burner option for closer matching of load requirements.
- Sectional design of heat exchanger ensures **problem-free transportation** into difficult-to-access boiler rooms.
- **Flexible installation** thanks to left/right installation features for supply, return and gas piping including ignition system.
- **Less maintenance and longer service life** ensured by spacious water galleries preventing build-up of deposits.
- Return water jet tube facilitates even flow through each section, reducing thermal stress and **increasing the reliability and service life of the boiler.**
- **User-friendly and flexible control options** with Vitotronic NR1 Series controls, or Vitotronic NR2 Series for multi-boiler applications.
- **Optionally available with vent damper, or with power venter** for wall venting applications.



Durable gray cast iron heat exchanger



Vitogas 050, RS – efficient, reliable, economical



VITOGAS 050	Model	RS-	8	11	14
Rated input¹⁾	Full load	MBH	550	800	1050
	Partial load	MBH	372	541	710
Total dimensions	Depth	inches	47	47	47
	Width	inches	36¼	49½	62½
	Height	inches	60¼	60¼	60¼
Weight (incl. insulation, burners and packaging)		lbs	1280	1709	2138
Boiler water content		USG	20	28	35
Max. operating pressure		psig	60	60	60
Vent pipe collar	ø	inches	10	12	14

¹⁾Please specify single- or two-stage burner, gas type and level of altitude at time of order.



Quiet and efficient combustion with stainless steel burners

Technical information subject to change without notice.