

# *Slant/Fin* **SENTRY**®

**High performance, cast-iron gas boiler**

**DOE  
SEPT. 2012  
COMPLIANT**

## **Lower profile makes installations easy**

The boiler you choose for your home now will affect your family's comfort—and pocketbook—for many years to come. Sentry boilers provide a blend of efficiency and reliability that will keep your home comfortably warm and your fuel costs low year after year. A new Sentry boiler can save up to 30% or more on fuel bills compared to a typical old boiler operating at 60% efficiency.

- Input: 5 models 34,000 to 150,000 Btu/hr
- Low clearance
- Intermittent ignition
- Saves energy. AFUE to 84.4%

Sentry is ideal for a wide variety of gas boiler requirements as a replacement or for new installations. Its advanced design provides years of trouble-free, high efficiency operation, while providing easy installation especially in sites with low chimney connections or low overhead clearance.

### ***Sentry is a reliable natural draft boiler.***

Sentry's heat exchanger is made of quality cast-iron and assembled with durable metal push nipples. It's so reliable it comes with a lifetime limited warranty. And, Sentry boilers respond quickly to your thermostat's call for heat, sending heat within moments to radiators throughout your home.

\*See installation instructions for specific applications and clearances.

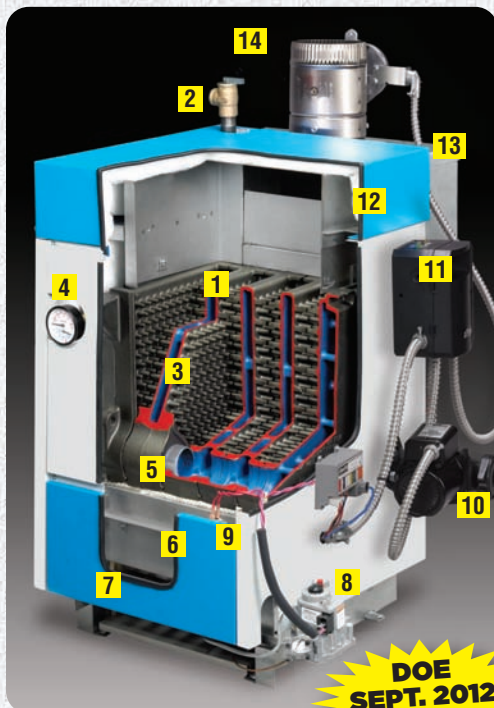


**[www.slantfin.com](http://www.slantfin.com)**



*Since 1949*  
***Slant/Fin***®  
**BOILERS & BASEBOARD**  
*The Only Name You Want Heating Your Home*





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High performance, cast-iron gas boiler

## Computer-aided design. Highest quality manufacturing. Superior components.

- |                                      |                                     |
|--------------------------------------|-------------------------------------|
| 1. Advanced design heat exchanger    | 8. Gas valve                        |
| 2. Relief valve                      | 9. Rollout safety switch            |
| 3. Thermal pins                      | 10. Circulator pump                 |
| 4. Pressure temperature gauge        | 11. Brand name controls             |
| 5. Metal push nipples (Avoids leaks) | 12. Insulated jacket                |
| 6. Insulated base                    | 13. Integral draft hood             |
| 7. Long life burners                 | 14. Reliable, motorized vent damper |

### RATINGS FOR SENTRY BOILERS – NATURAL AND L.P. GAS

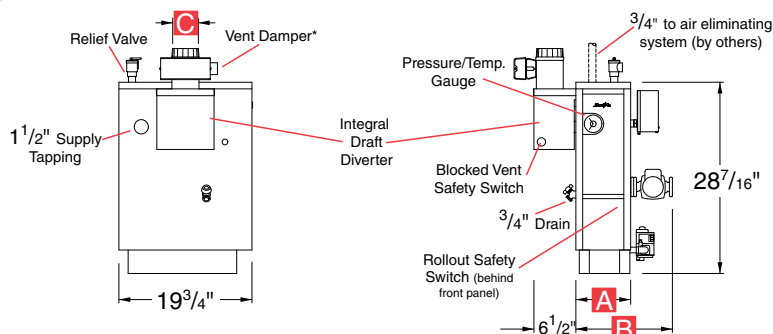
MODEL NUMBER †	CSA INPUT (Btuh)	DOE CAPACITY (Btuh)	NET AHRI RATING WATER (Btuh)*	WATER (Sq. Ft.)	EFFICIENCY AFUE% INTERMITTENT IGNITION	DIMENSIONS-Inches		
						A	B	C-VENT DIAMETER INTEGRAL DRAFT DIVERTER
S-34	34,000	29,000	25,000	167	84.0	8-1/8	14-5/8	4
S-60	60,000	51,000	44,000	293	84.4	11-1/8	17-5/8	4
S-90	90,000	76,000	66,000	440	84.2	14-1/8	20-5/8	5
S-120	120,000	101,000	101,000	587	84.1	17-1/8	23-5/8	6
S-150	150,000	125,000	109,000	727	83.4	20-1/8	26-5/8	7

\* Net ratings are based on a piping and pick-up allowance of 1.15. Slant/Fin should be consulted before selecting a boiler for installation having unusual piping and pick-up requirements. Ratings must be reduced by 4% at 2,000 feet elevation and an additional 4% for every additional 1,000 feet elevation over 2,000 feet.

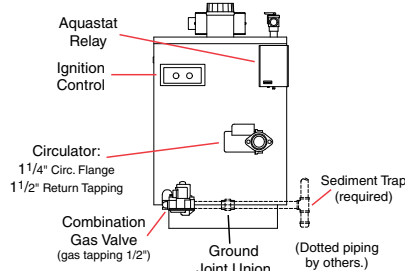
†Type of gas: after model number, specify gas by name "Natural" or "Propane".

Note: All Sentry boilers are tested and rated for capacity under the U.S. Dept. of Energy (D.O.E.) Test Procedure for boilers.

MODEL S-34

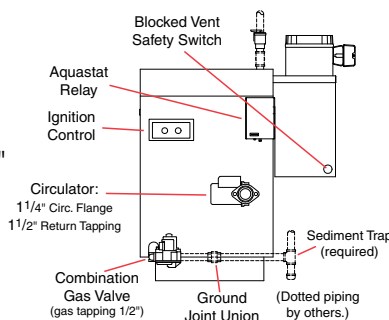
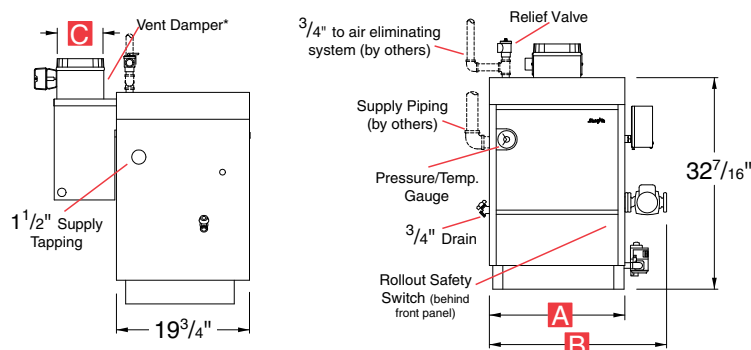


FRONT VIEW



RIGHT SIDE VIEW

MODELS S-60 to S-150



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