

Slant/Fin. SENTRY®

DOE
SEPT. 2012
COMPLIANT

High performance, cast-iron gas boiler

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 over-head 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



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



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 |

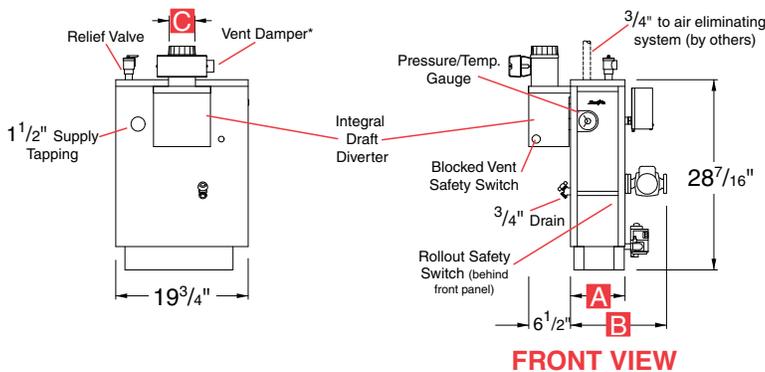
RATINGS FOR SENTRY BOILERS – NATURAL AND L.P. GAS

| 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 |

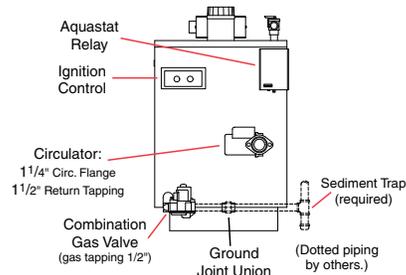
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SENTRY
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* Net ratings are based on a piping and pick-up allowance of 1.15. Slant/Fin should be consulted before selecting a boiler for installation having unusual piping and pick-up requirements. 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

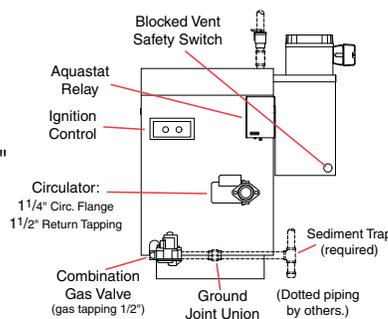
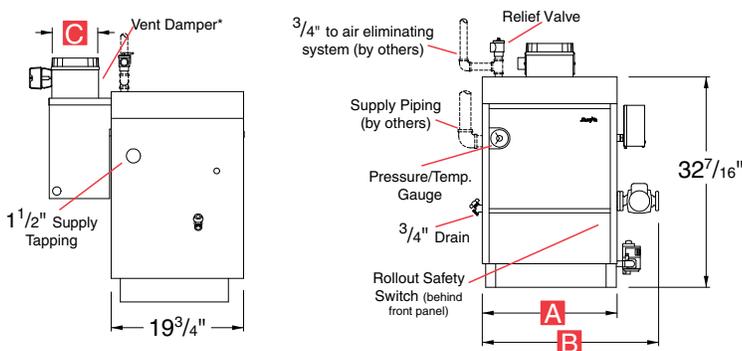


FRONT VIEW



RIGHT SIDE VIEW

MODELS S-60 to S-150



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