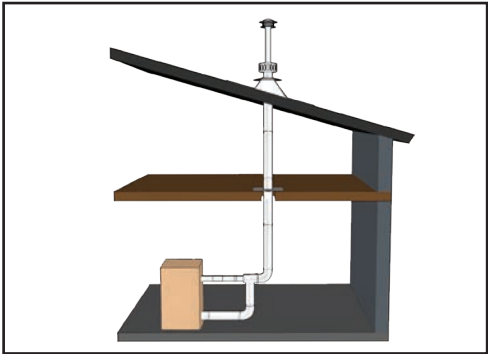


Improving on the Leader

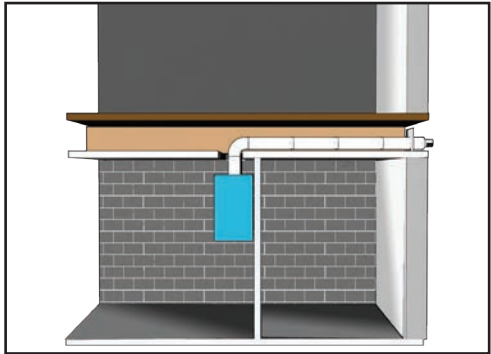
Heatfab Saf-T Vent high quality commercial and residential venting products are engineered for Special Gas Vent applications and specified by OEM's for more than 25 years.

Saf-T Vent® was the first Venting System to use super-ferritic stainless steel, Tested and Listed to UL1738, ULC S636 (Special Gas Vent Systems). The combination of high quality products and engineering support ensures your installation has high-performance quality from appliance adapter to termination.

Designed to meet the rigorous demands of large, high-efficiency gas-fired heating appliances:



RESIDENTIAL BOILER
Vertical Installation



TANKLESS WATER HEATER/BOILER
Wall-Mount

Technical Specifications:

- Double-wall
- 3/5-inch and 4/7-inch diameters
- Integrated sealing system
- Super-ferritic stainless steel inner vent conduit (29-4C), and 409 stainless steel outer jacket

Uses:

- Concentric special gas vent for mid or high-efficiency gas-fired furnaces, water heaters and boilers
- ANSI Category I, II, III, IV appliances, and Direct Vent and Sealed Combustion appliances as approved by the appliance manufacturer

- Negative, neutral, or positive pressure vent systems. Specially suited for condensing or near-condensing vent systems
- L-vent applications for oil fired appliances

Fuels:

- Natural Gas
- Propane
- Oil

Temperature:

- Gas: Up to 550°F
- Oil: Up to 570°F

Pressure:

Up to 8" W.C.

UL/cUL Listed:

- Gas: Tested and Listed to UL 1738 (Special Gas Vent) and ULC-S636 in Canada (Type BH Gas Vent)
- Oil: Tested and Listed to UL641 in US and ULC-S609 and ULC/ORD-441 in Canada

Installation Requirements:

Follow installation and maintenance guide.

To view Clearance to Combustible specifications, please visit www.heatfab.com

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duravent™
GROUP

BUILD FOR THE FUTURE

www.duraventgroup.com



Saf-T Vent®
SC Plus

Sealed Combustion

Leading brand of high quality factory-built venting for Special Gas Vent applications, specified by OEMs for over 25 years.

- Concentric venting speeds installation with exhaust and intake through one vent
- Size 3"/5" and 4"/7" diameters (ID/OD)
- Factory-installed integral seal for quick and easy component field assembly with no RTV
- Engineered with over-lapping joint to keep condensate away from seal
- Reduced clearance to combustibles
- Features super-ferritic stainless steel UNS S44735 (29-4C) for superior corrosion resistance
- Tested and Listed to UL 1738 (Special GasVent), ULC-S636 (Type BH Gas Vent), and Oil: UL 641, ULC S609 and ULC/ORD-441

Sealed Combustion
innovation for
double-wall and
concentric venting.



Saf-T Vent SC Plus Applications

Saf-T Vent SC Plus is a UL/cUL Tested and Listed double-wall vent system for conventional or concentric venting configurations in residential or light commercial applications specially suited to:

- ANSI Category I, II, III, & IV vent applications
- Concentric special gas vent for mid- or high efficiency gas-fired furnaces, water heaters and boilers
- Direct vent and sealed combustion appliances as approved by the appliance manufacturer
- Negative, neutral, or positive pressure venting systems
- Condensing or near-condensing gas vent systems; may also be used on non-condensing vent systems with positive pressure



Dual Use: Conventional or Concentric Venting

Saf-T Vent SC Plus supports concentric venting, exhausting flue gases through the inner conduit while in-taking combustion air through the outer jacket.

FEATURES AND BENEFITS

- Factory-built for high quality, durability and long life
- Constructed of super-ferritic stainless steel, UNS S44735 (29-4C), for the inner-wall conduit which provides superior resistance to acids commonly found in boiler flue condensate
- Factory-installed integral seal for quick and easy component field assembly with no RTV
- Component design engineered with an overlapping joint to keep acidic condensate away from the seal
- Sizes 3"/5" and 4"/7" diameters (ID/OD)
- Up to 550 °F max temperature rating with low clearance to combustibles
- Superior Safety Factor vs PVC/CPVC venting
- Meets all code requirements – tested and listed to UL 1738 (Special Gas Vent), ULC-S636 (Type BH Gas Vent), and Oil: UL 641, ULC S609 and ULC/ORD-441
- Array of components and accessories designed to make installation simple and quick
- Backed by Saf-T Vent 15-Year Limited Warranty

SC Plus at work

Application Versatility

Simply and safely install Saf-T Vent SC Plus in a stud wall or in standard floor joist spaces. The combined flue exhaust/combustion air intake eliminates the need for two separate penetrations through the wall or roof. Cut only one installation hole, install necessary hangers once, install one termination/air intake.

Reduced Clearance to Combustibles

The insulating airspace between the inner flue conduit and the outer jacket considerably reduces the required clearance to combustible materials. For most applications the clearance is zero inches, which enables Saf-T Vent SC Plus to be easily installed in confined spaces.

