

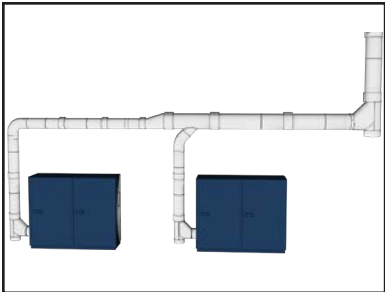


Improving on the Leader

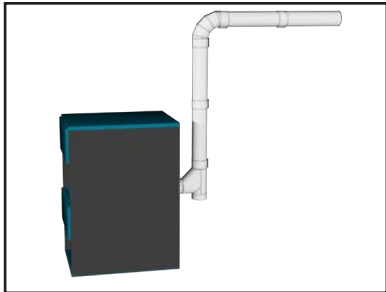
Heatfab Saf-T Vent high quality commercial and residential venting products are engineered for Special Gas Vent applications and specified by OEM's for more than 25 years.

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.

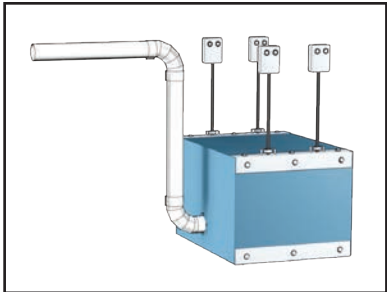
Designed to meet the rigorous demands of large, high-efficiency gas-fired heating appliances:



COMMERCIAL BOILER



RESIDENTIAL BOILER



UNIT HEATER

Technical Specifications:

- Double wall 1" air or 1" fiberglass option for reduced skin temperature
- 4"-32" diameters ID
- Tapered male and female ends
- Sure-Seal™ locking system
- Super-ferritic stainless steel inner conduit (29-4C), 430 stainless steel outer jacket

Uses:

- Special gas vent for mid- and high efficiency gas fired heaters and boilers

- ANSI Category I, II, III, or IV appliances
- Negative, neutral or positive pressure vent systems
- Specially suited for:
 - Condensing vent systems
 - Near-condensing vent systems
 - Non-condensing vent systems with a positive pressure
- L-Vent application for oil fired appliances

Fuels:

- Natural Gas
- Propane
- Oil

Pressure:

Up to 15" W.C.

Temperature:

- Gas: Up to 550 F
- Oil: Up to 570 F

UL/cUL:

- 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

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

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BUILD FOR THE FUTURE

www.duraventgroup.com



HF_CV_CI Plus_SB-001E_06-24



Saf-T Vent®
CI Plus

Commercial/Industrial

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

- Double wall 4"-32" diameters ID
- Reduced clearance to combustibles
- Engineered with over-lapping joint to keep condensate away from seal
- Factory-installed integral seal for quick and easy component field assembly with no RTV (4"-16" ID sizes)
- Quick and easy installation with Sure Seal™ locking system
- Features super-ferritic stainless steel UNS S44735 (29-4C) for superior corrosion resistance
- 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



Saf-T Vent® CI
reliability Plus a
one-inch airspace.

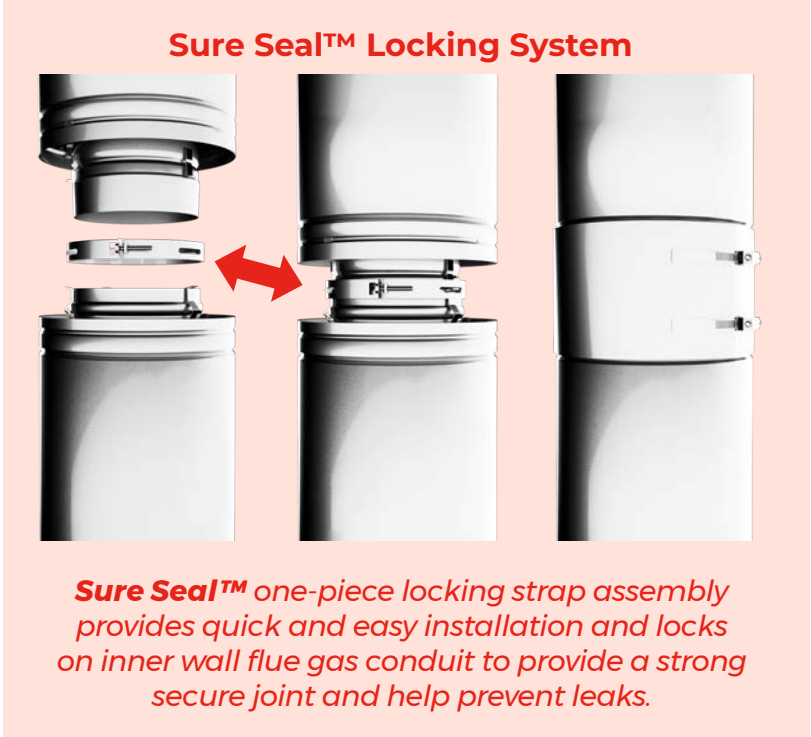
Saf-T Vent CI Plus Applications

CI Plus is a UL/cUL Tested and Listed 1-inch air-insulated double-wall vent system for commercial applications specially suited to:

- **ANSI Category I, II, III, & IV vent applications**
- **Mid-efficiency and high-efficiency gas fired boilers, water heaters and furnaces**
- **Negative, neutral, or positive pressure vent systems**
- **Condensing or near-condensing gas vent systems**

Superior resistance to condensate by-product corrosion.

Positive pressure rating of 15" W.C. ideal for positive pressure vent requirements.




Sure Seal™ one-piece locking strap assembly provides quick and easy installation and locks on inner wall flue gas conduit to provide a strong secure joint and help prevent leaks.

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**
- **Sure Seal™ locking system allows quick and easy installation and locks on inner wall flue gas conduit to provide a strong secure joint and help prevent leaks**
- **Factory-installed integral seal for quick and easy component field assembly with no RTV (4"-16" ID sizes)**
- **Component design engineered with an overlapping joint to keep acidic condensate away from the seal**
- **4" to 32" diameter (ID) to fit the wide range of commercial and residential applications**
- **Double wall 1" air or 1" fiberglass option for reduced skin temperature**
- **Up to 550 °F max temperature rating with low clearance to combustibles; zero clearance at 230 °F**
- **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**

Heatfab Saf-T Vent provides the broadest line of Special Gas Vent components and systems available, in 3-inch through 32-inch single-wall, double-wall and direct vent models. High-tech welding and fabricating equipment ensures components are consistent in size, fit and finish, whether you order 2 pieces or 2,000.


CI Plus at work




1. Boot Tee
Used vertically or horizontally to add appliances into a common-vent system and transition from a horizontal to a vertical orientation.




2. Finishing Band
Used to enclose the inner-wall conduit/locking system and provide a finished appearance to the overall installation.



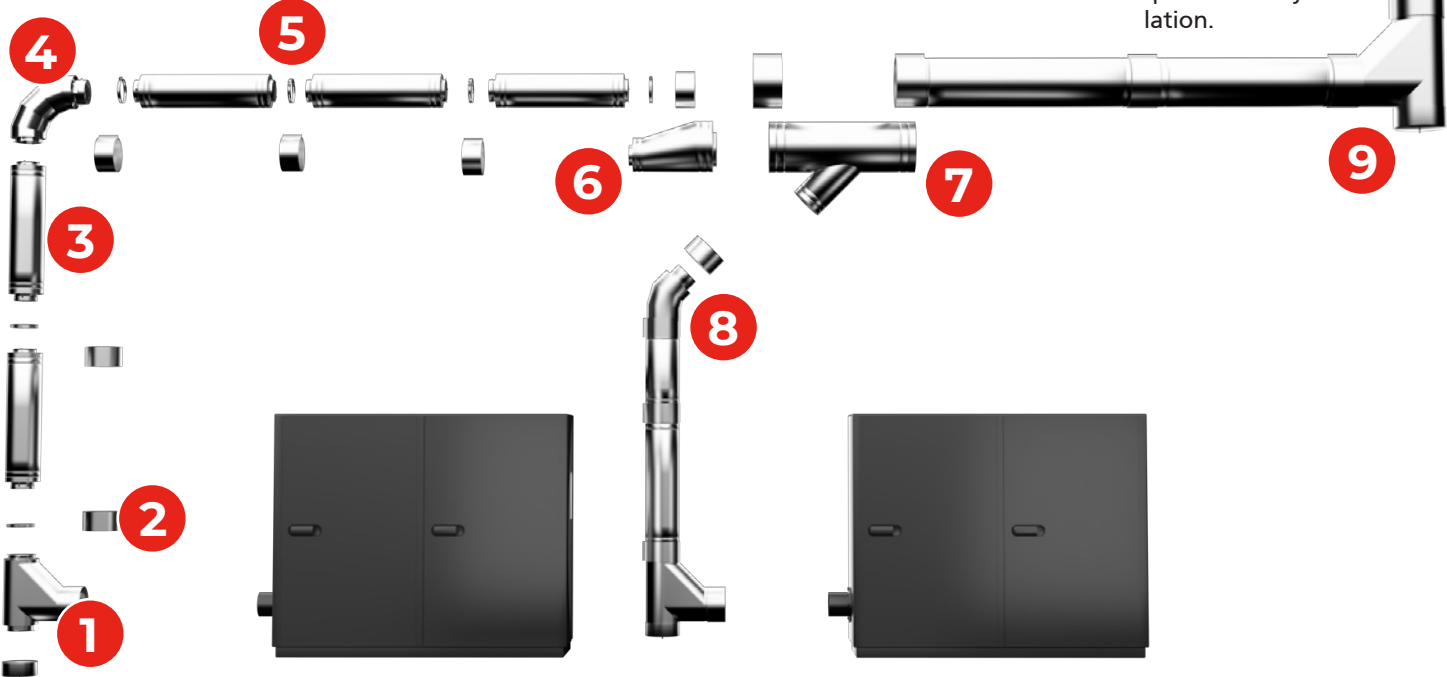
3. Straight Length
Used horizontally and vertically; horizontal runs require a continuous pitch of 1/4" per foot, sloping upward toward the termination, draining back toward the appliance/in-line drain; available in fixed and adjustable lengths.




4. 90 Degree Elbow
Used to achieve offsets or changes in direction of the vent system; available in 15-90 degrees, which vary by diameter size.




5. Locking Strap
Used to secure adjacent components; **Sure Seal™** system locks on inner wall flue gas conduit to provide a strong secure joint and help prevent leaks; one-piece locking strap assembly provides quick and easy installation.







6. Increaser
Used to upsize a vent system in the direction of flue gas motion. Reducers are also available to downsize, when adding a fan to the system.




7. Lateral 45 Tee
Used to join appliances in the horizontal and vertical position.



8. 45 Degree Elbow
Used to achieve offsets or changes in direction of the vent system; available in 15-90 degrees, which vary by diameter size.



9. Drain Tee Cover
Used to drain condensate; available without a drain when used horizontally to allow for future appliances.



10. Integral Gasket
Used to seal component joint; factory-installed on 4"-16" ID sizes for easy installation.