

InnoFlue®

Single Wall Commercial

Made of Polypropylene:

- Higher operating temperature than PVC & CPVC
- 100% recyclable LEED compliant material
- Superior performance in cold weather conditions
- Zero clearance to combustibles reduces foot print
- Improved resistance to caustic condensates making it suitable for gas, propane and oil fired appliances
- No leaching of appliance-damaging chlorides
- Environmentally friendly manufacturing processes

Quality Workmanship:

- Tighter male to female relationship for consistently tight fit up
- Smoother inner wall for better draft characteristics
- Tested and listed to UL-1738 and ULC-S636 by InterTek for sustained flue gases up to 230°F (110°C)
- Comprehensive list of approved appliance manufacturers

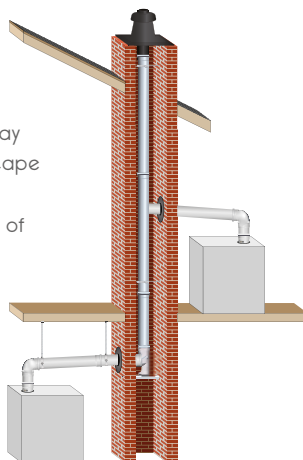
Engineered for Flue Gas Venting:

- EPDM gaskets have superior resistance to condensates
- Eliminates V.O.C. containing primers & glues
- Immediate use of heating system upon installation
- Faster installation
- System adjustability
- Tighter seal rated at 20" water column
- Industry leading 10' effective vent lengths
- Lightweight for easy installation
- Easier to cut and handle
- Designed to Manage Condensates
- Kits available

Centrotherm's InnoFlue® is proud to offer the largest selection of polypropylene based Single Wall, Common Vent and Cascade Vent System components in North America. With diameters up to 12" (315mm), InnoFlue® can support heating appliances up to 5 million BTUs.

Common Vent Systems:

Utilized in multi-unit residential and commercial buildings, Common Vent Systems have multiple appliances sharing a single vent. In addition to the benefits of decreased labor and increased usable space, Common Venting reduces the number of wall and roof penetrations required. Non-Return Valves may be required to prevent the escape of combustion gases through non-operating appliances. Use of Common Vent Systems require appliance manufacturer approval.



Cascading Vent Systems:

Designed for use in large residences, multi-unit residential and commercial applications, Cascading Vent Systems allow 2 or more appliances to operate in parallel, reducing overall energy usage by modulating with demand. Cascading Vent Systems can be designed to operate in positive and negative pressure environments. Combustion air can be supplied to the appliances via Cascade Air Intake Systems, individually supplied air intake systems or room air.

