SUBMITTAL REVIEW



| CLIENT NAME: | Vails Gate Fire Department | | |
|-----------------|-------------------------------|------------------|----------|
| | | | |
| PROJECT TITLE: | Vails Gate FD - New Firehouse | | |
| | | | |
| SUBMITTAL No.: | 235133-1 | H2M PROJECT No.: | VGFD2001 |
| | | | |
| SUBMITTAL NAME: | Prefab Chimneys PD | | |

| | SUBMITTAL REVIEW | | | | | | |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|--|--|--|--|--|
| REVIE | REVIEW IS FOR GENERAL COMPLIANCE WITH CONTRACT DOCUMENTS. NO RESPONSIBILITY IS ASSUMED FOR CORRECTNESS OF DIMENSIONS OR DETAILS | | | | | | |
| | NO EXCEPTIONS TAKEN | SUBMIT SPECIFIED ITEM | | | | | |
| | MAKE CORRECTIONS NOTED (RESUBMISSION NOT REQUIRED) | NO ACTION TAKEN (REVIEW IS THE RESPONSIBILITY OF ANOTHER PARTY) | | | | | |
| | REVISE & RESUBMIT | NO ACTION TAKEN (THIS SUBMITTAL IS NOT REQUIRED BY THE CONTRACT) | | | | | |
| | REJECTED - SEE REMARKS | RECEIVED FOR RECORD | | | | | |
| relieve specifica concept contrac quantiti construe | Corrections or comments made on the shop drawings during this review do not relieve contractor from compliance with requirements of the drawings and specifications. This check is only for review of general conformance with the design concept of the project and general compliance with the information given in the contract documents. The contractor is responsible for: confirming and correlating all quantities and dimensions; selecting fabrication processes and techniques of construction; coordinating their work with that of all other trades; and performing the work in a safe and satisfactory manner. | | | | | | |
| | H2M architects + engineers | | | | | | |
| Dat | Date: 08/08/2023 By: MJV | | | | | | |

Comments:

| Contractor to confirm quantities | S | |
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CONTRACTOR'S COMPANY NAME ADDRESS

SUBMISSION TRANSMITTAL FORM CLIENT NAME: Vails Gate Fire District

PROJECT TITLE: VGFD2001-New Firehouse

H2M PROJECT NO.: VGFD2001

| Product, Item, or System Submitted: | Prefabricated Chimneys Product Data | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--|
| Submission Date: | 8/7/2023 Submission Log No.: | | 235133-1 | |
| Specification Section: | 235133 | Paragraph Reference: | 1.01/B | |
| Contract Drawing Reference(s): | | | | |
| Manufacturer's Name: | | | | |
| Manufacturer's Mailing Address: | | | | |
| Manufacturer's Contact Information: | Name | () Tel. no. | Email | |
| Supplier's Name: | Joseph Lombardo Plumb | ping & Heating | | |
| Supplier's Mailing Address: | | | | |
| Supplier's Contact Information: | Name | () Tel. no. | Email | |
| This item is a substitulitem: | ution for the specified | No | Yes | |
| | ON SERVICES, LLC | Contractor's Brief Comments or Remarks (attach separate letter as needed): | | |
| Project No: VGFD2001 Reviewed for General Acceptance Only. This review does not relieve the Subcontractors or Suppliers of responsibility for making the work conform to the requirements of the contract. The Subcontractor and Suppliers are responsible for all dimensions, correct fabrication and accurate fit with the work of other trades. SUBJECT TO ARCHITECT AND OR ENGINEER APPROVAL Signed Joseph Manfredi(PM) Date: 8/7/2023 Contractor's Approval Stamp with Signature & Date | | By making this submission, we represent that we have determined and verified all field measurements and dimensions, field construction criteria, site and building constraints in terms of limitations in moving the item into the enclosed space, materials, catalog and model numbers and similar data and that we have checked and coordinated this submission with other work at or adjacent to the installed location in accordance with the requirements contained in the Contract Documents. | | |

END OF SECTION 013300

VGFD2001 013300 - 9 Issue Date: 07/18/2022

Joe Lombardo

Plumbing & Heating of Rockland, Inc.

| | | | | | LETTER OF T | RANSMITTAL |
|--------------------|---------------|------------------------------------|-----------------------|------------------------------------------------|-------------------------|-------------------------|
| 321 S _i | pook R | Rock Road | | | DATE: | JOB NO. |
| Suffer | n, NY | 10901 | | | 8.7-23 | |
| | | -6537 Fx 845 | | | ATTENTION: Joe Manfredi | |
| | | <u>ephlombardo</u> vw.josephlom | | | ooc manned | |
| v evsi | ue: <u>wn</u> | w.josepniom | <u>barao.com</u> | | | |
| | | Plumbing #100 ty. Plumbing #4 | | nd Cty. Cooling # 1468 tate Plumbing #12702 | RE: | |
| το. | IZ as a | Ca.aat | | | Vails Gate Firehouse | |
| ГО: | | Construction Po | on ost Rd. Suite 1 | | | |
| | _ | e Park, NY | | <u> </u> | | |
| | | o i aik, iti | 12000 | | | |
| /E AD | E SENI | DING YOU | ☐ Attached | □ Under concret | a aayar yig | the following items |
| EAR | E SEINI | DING TOO | ☐ Attached | Under separate | e cover via | the following items: |
| | Shop | Drawings | ☐ Prints | ☐ Plans | ☐ Samples | ☐ Specifications |
| | Сору | of letter | ☐ Change | order 🗌 | | |
| | | | | | | |
| | /AIL | DATE | No. | | DESCRIPTION | |
| | 1 | 8.7.23 | 235133 | Prefabricated ch | imneys for boilers | |
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| | For yo | our use | ☐ Make Co | orrections Noted | ☐ Submit | copies for distribution |
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| OPY | TO: | Joe Manfre | di | | SIGNED: Ronald | l J. Lombardo |



SUBMITTAL

| Date: | 8/4/2023 |
|---------------|----------------------------|
| Submitted To: | JOSEPH LOMBARDO PLBG & HTG |

Engineer: Job Name:

Job Address:

H2M ENGINEERING

WD Quote #:

VAILS GATE FIRE DISTRICT, **PHASE 1 & 2**

WD Job #:

80932 2208239

872 BLOOMING GROVE TURNPIKE

NEW WINDSOR, NY 12553

| Tag | Qty | Manufacturer | Model Number | Description |
|-----|-----|--------------|--------------|-------------|
| - | | | | <u> </u> |

BL-1 & 2

2 **Z-FLEX** **Z-VENT**

AL29-4C STAINLESS STEEL GAS VENT

FOR CONDENSING BOILERS

Submitted for (Select one): X **Record Purposes** Approval Re-Submission WD Submitted/Reviewed By: **GREG ZIMMERMAN**

New York 2910 Express Dr S, Islandia, NY 11749

1650 Market St #3600, Philadelphia, PA 19103 Tel: 267.370.5204

Pennsylvania

5B Powder Horn Dr, Warren, NJ 07059

Tel: 631,585,6800 Email: infony@walesdarby.com

Email: infopa@walesdarby.com

Tel: 732.560.1001 Email: infonj@walesdarby.com

New Jersey



Z-Vent® Special Gas Vent UL1738/ULC S636

Z-Vent® Gas Vent

The revolutionary self-sealing Gas Vent System that dramatically reduces installation costs.

- Gasketed connections
- Fusion welded pipe seams
- No sealant required, no cure time
- · Air-tight seam, smooth finish, better fit
- Metallic Gas Vent
- Cut to length on site saves time and lowers cost
- Single-wall and Double-wall manufactured in diameters up to 24"



Z-VENT® Gas Vent components are supplied with self-sealing gasket connections that install in half the time of field sealed systems.

The Double Fail Safe gasket, along with precision engineered close tolerance construction of components, ensure an air and water tight fit with optimum vent performance and reliability.



Z-Vent® Double Wall Snap Lock Construction shown

Pressure Rating

Z-VENT® Gas Vent components are supplied with factory installed, *Double Fail Safe* gaskets UL rated to 8" W.C.

UL Tested and Listed

Z-VENT® Gas Vent System is listed by Underwriters Laboratories to UL 1738 and ULC S636 in UL File MH18505 as a Venting System for Category I, II, III, and IV Gas Burning Appliances. Z-Vent® is leakage tested to 2½ times the UL pressure rating of 8" W.C. ensuring connection reliability and performance.

Suggested Specification:

Venting shall be **Z-VENT®** as manufactured by **Z-Flex®**. (1-800-654-5600). The vent system shall consist of factory fusion welded pipe and fittings incorporating a factory fitted self-sealing gasket which, when installed in accordance with the manufacturers installation instructions, will seal the pipe joints without the use of field applied sealant.

The vent system is rated up to 8" W.C. of positive, neutral and negative pressure. The vent system is listed by Underwriters Laboratories to UL1738/ULC S636 with a maximum rated vent gas temperature of 550° F for up to 12" diameter and 480" F for 14" - 24" diameters.



Z-Vent® Special Gas Vent UL1738/ULC S636

APPLICATION

Z-Vent® is a factory built, engineered Special Gas Vent System suitable for venting positive, neutral or negative pressure residential and commercial gas fired heating equipment. The maximum rated vent gas temperature is 550° F for up to 12" diameter and 480″ F 14" - 24" diameters.

Z-Vent® can be installed in practically any configuration through the use of a wide range of pipe, fittings, terminations and appliance specific adaptors.

Z-Vent® Double Wall is recommended when vent is installed in unheated space, where vent temperature/draft needs to be maintained and where greater structural durability or reduced surface temperature/clearance to combustibles is required.

See **Z-Vent**® installation instructions and appliance manufacturer's instructions for recommended clearance to combustibles.

CLEARANCE TO COMBUSTIBLES

Minimum Air Space Clearance to Combustible Materials and Building Insulation

| Vent | Maximum | Enclosed | | Unen | closed |
|---------------|-------------------------------|----------------------------|----------------------------|--------------|--------------|
| Diameter | Rated Vent Gas Temperature | Horizontal | Vertical | Horizontal | Vertical |
| | | Non- | | Single Wall: | 3" (75mm) |
| Up to 12" | 550°F (288°C) | Combustible Material | 6" (150mm) | Double Wal | ll: 2" (50m) |
| | 480°F (249°C) | 8" (200mm) | 4" (100mm) | 1" (25mm) | |
| | 480°F (249°C) | Non-Combus | tible Material | | 3" (75mm) |
| 14" to 24" | Material | 1" (25mm) | | | |
| 47 | 300°F (149°C) | Double Wall: 8" (200mm) | Double Wall: 4" (100mm) | 1" (2 | omm <i>)</i> |

AL29-4C is a registered trademark of ATI Properties, Inc.

CONSTRUCTION

The inner vent is manufactured from superferritic

UNS S44735 (i.e. **AL29-4C®**) stainless steel. This alloy shows excellent resistance to chloride ion pitting, crevice corrosion and stress corrosion cracking, making it the ideal choice for battling the effects of high temperature vent gases and corrosive condensate from high efficiency gas heating equipment. A unique built-in Double Fail Safe Gasket provides air and water tight connection with no sealant required. The double wall system has a one inch air space between the vent walls providing an insulation factor. The outer wall is fabricated from Type 304 stainless steel or optional 316 on special orders where vent is installed in potentially corrosive environments.

Fusion welded components provide superior fit, reduced turbulence and flow resistance. Also eliminated are crevices and other spots where condensate can collect and corrode the vent.

MATERIAL SPECIFICATION

ASTM A268, A240. ASME SA268, SA240

PATENTED SEALING SYSTEM

Z-VENT® components are supplied with factory installed, patented (US patent 6-523-865), *Double Fail Safe* self-sealing gasket. The gasket special design along with precision engineered close tolerance construction of components ensure an air and water tight fit leakage tested to $2\frac{1}{2}$ times the UL pressure rating of $8^{\prime\prime}$ W.C.

APPROVAL CULUS

Up to 24in. UL tested and listed to UL1738/ULC S636 as a Venting System for Gas-Burning Appliances, Category I, II, III and IV in UL File MH18505.

Please note: Different manufacturers have different joint systems and adhesives. Do not mix pipe, fittings or joining methods from different manufacturers without an approved adapter, as doing so will void any and all warranties.

The information provided within is for informational purposes only. We have made every effort to ensure the accuracy of the provided information and assume no responsibility for any loss or damage due to errors or omissions or to the use or misuse of any information supplied. It is impossible to test all products under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end users' responsibility to test all products under the conditions that duplicate the service conditions prior to installation. All improvements, all specifications are subject to change without prior notice. It is the buyer and/or end users' responsibility to review our complete Terms and Conditions of Sale located on our web sites at: www.novaflex.com | www.flexmaster.com.

U.S.A

20 Commerce Park North, Bedford, NH 03110-6911

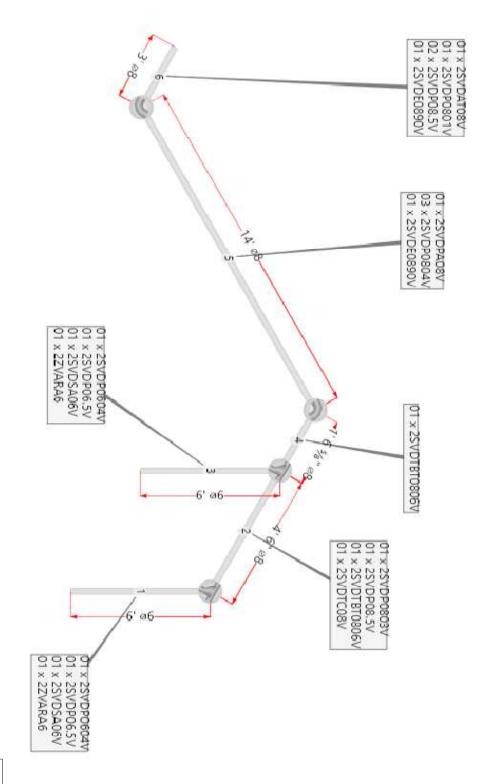
Tel: 603.669.5136 Fax: 888.889.3539 Toll Free: 800.654.5600

CANADA

452 Attwell Drive, Etobicoke, ON M9W 5C3 Tel: 416.679.0045 Fax: 416.679.0051



Email: sales@z-flex.com Website: www.z-flex.com





| System No 2208239 | Date 8/3/2023 | (2) Riello Al | Project Vails Gate Fire District | Customer Joseph Lombardo Plumbing & Heating | |
|----------------------|------------------------------|------------------------------------|----------------------------------|---------------------------------------------|----------|
| Ref.No 80932 | _{By} Joshua Remy | Layout (2) Riello AR800: 6-8 DW | ire District | าbardo Heating | ~ |
| Scale None | | | | | |

SUBMITTAL / SCOPE

AL29-4C Venting

Project Data

Job No: 2208239

Date: 8/3/2023

Prepared for: Joseph Lombardo

Plumbing & Heating

Prepared by: Z-Flex

Project Name: Vails Gate Fire District, Phase 1 & 2 **Location:** 872 Blooming Grove Turnpike

New Windsor, NY

Layout/BOM Title: (2) Riello AR800: 6-8 DW

Product(s): Z-VENT Double Wall ZV-Clamp

Quote

| Qty Item No | Description | |
|----------------|-------------------------------------|--|
| 2 2LUBE | JOINT LUBE 5.3 OZ TUBE | |
| 2 2ZVARA6 | Z-VENT ADAPT RIELLO ARRAY 6-6ZV | |
| 2 2SVDSA06V | ZV SW TO ZVC DW ADAPTOR 6 IN | |
| 2 2SVDP06.5V | ZVC DW PIPE 6 IN X 6 IN | |
| 2 2SVDP0604V | ZVC DW PIPE 6 IN X 4 FT | |
| 1 2SVDTC08V | ZVC DW TEE CAP 8 IN | |
| 2 2SVDTBT0806V | ZVC 8 IN DW BOOT TEE W/6 IN BRANCH | |
| 3 2SVDP08.5V | ZVC DW PIPE 8 IN X 6 IN | |
| 1 2SVDP0803V | ZVC DW PIPE 8 IN X 3 FT | |
| 2 2SVDE0890V | ZVC DW ELBOW 8 IN X 90 DEG | |
| 3 2SVDP0804V | ZVC DW PIPE 8 IN X 4 FT | |
| 1 2SVDPA08V | ZVC DW 9-15.5" ADJ LENGTH PIPE 8 IN | |
| 1 2SVDP0801V | ZVC DW PIPE 8 IN X 1 FT | |
| 1 2SVDAT08V | ZVC DW 45 ANGLE TERM 8 IN | |

Section Legend

| Section | Product | Dia/Cross Dim | Vertical | Horizontal | Length |
|---------|-----------------------------|---------------|---------------|---------------------|---------------------|
| 1 | Z-VENT Double Wall ZV-Clamp | ø6 | 6' 0" (72") | 0' 0" (0") | 6' 0" (72") |
| 2 | Z-VENT Double Wall ZV-Clamp | ø8 | 0' 0" (0") | 4' 6" (54") | 4' 6" (54") |
| 3 | Z-VENT Double Wall ZV-Clamp | ø6 | 6' 0" (72") | 0' 0" (0") | 6' 0" (72") |
| 4 | Z-VENT Double Wall ZV-Clamp | ø8 | 0' 0" (0") | 1' 65/8" (185/8") | 1' 65/8" (185/8") |
| 5 | Z-VENT Double Wall ZV-Clamp | ø8 | 0' 0" (0") | 14' 0" (168") | 14' 0" (168") |
| 6 | Z-VENT Double Wall ZV-Clamp | ø8 | 0' 0" (0") | 3' 0" (36") | 3' 0" (36") |
| Total | | | 12' 0" (144") | 23' 05/8" (2765/8") | 35' 05/8" (4205/8") |

Order of Install

| Section | Qty Item No | Description |
|---------|--------------|-------------------------------------|
| 1 | 1 2ZVARA6 | Z-VENT ADAPT RIELLO ARRAY 6-6ZV |
| 1 | 1 2SVDSA06V | ZV SW TO ZVC DW ADAPTOR 6 IN |
| 1 | 1 2SVDP06.5V | ZVC DW PIPE 6 IN X 6 IN |
| 1 | 1 2SVDP0604V | ZVC DW PIPE 6 IN X 4 FT Page 1 of 3 |

| 2 | 1 2SVDTC08V | ZVC DW TEE CAP 8 IN | |
|---|----------------|-------------------------------------|--|
| 2 | 1 2SVDTBT0806V | ZVC 8 IN DW BOOT TEE W/6 IN BRANCH | |
| 2 | 1 2SVDP08.5V | ZVC DW PIPE 8 IN X 6 IN | |
| 2 | 1 2SVDP0803V | ZVC DW PIPE 8 IN X 3 FT | |
| 3 | 1 2ZVARA6 | Z-VENT ADAPT RIELLO ARRAY 6-6ZV | |
| 3 | 1 2SVDSA06V | ZV SW TO ZVC DW ADAPTOR 6 IN | |
| 3 | 1 2SVDP06.5V | ZVC DW PIPE 6 IN X 6 IN | |
| 3 | 1 2SVDP0604V | ZVC DW PIPE 6 IN X 4 FT | |
| 4 | 1 2SVDTBT0806V | ZVC 8 IN DW BOOT TEE W/6 IN BRANCH | |
| 5 | 1 2SVDE0890V | ZVC DW ELBOW 8 IN X 90 DEG | |
| 5 | 3 2SVDP0804V | ZVC DW PIPE 8 IN X 4 FT | |
| 5 | 1 2SVDPA08V | ZVC DW 9-15.5" ADJ LENGTH PIPE 8 IN | |
| 6 | 1 2SVDE0890V | ZVC DW ELBOW 8 IN X 90 DEG | |
| 6 | 2 2SVDP08.5V | ZVC DW PIPE 8 IN X 6 IN | |
| 6 | 1 2SVDP0801V | ZVC DW PIPE 8 IN X 1 FT | |
| 6 | 1 2SVDAT08V | ZVC DW 45 ANGLE TERM 8 IN | |
| | | | |

Last revised on 8/3/2023 4:15:53 PM. This layout was processed using Boiler/WH Application Rules.

- 1. The Proposed vent system drawing and associated list of parts is based on customer input. Customer is responsible for reading and following all Z-Flex vent installation instructions, verifying accuracy of vent system drawing including layout and all dimensions and any Professional Engineer approval required before ordering or installing vent.
- 2. Installer must read and follow all equipment manufacturers' installation instructions especially venting instructions: detailing allowable venting material, vent configurations, vent diameter and equivalent vent length limitations.
- 3. All horizontal vent runs must slope upwards a minimum of 1/4 inch per foot for condensate to flow back to condensate drain(s) with trap(s).
- 4. Only Z-Flex joint lubrication may be used as an aid when assembling vent. Apply a thin film to leading edge of gasket or outside leading edge of male fitting before fully inserting male end in joint. Do not penetrate single wall vent with screws, rivets, etc. Do not overtighten clamps or use power tools when tightening clamps.
- 5. Install horizontal and vertical supports per Z-Flex Installation Instructions. Remember to support appliance adaptor and all fittings especially adjustable lengths.
- 6. Local and national codes must be followed when installing this venting system.
- 7. Install carbon monoxide detector and alarms in accordance with local codes. Consult Authority Having Jurisdiction before ordering or installing vent if you have any concerns regarding this venting system design.



Z-Vent® Double Wall www.z-flex.com

UL1738 & ULC-S636 Listed Category I, II, III, IV Stainless Steel Gas Vent

1-800-654-5600

PART 1 GENERAL

1.1 SCOPE

- A. All work in this Section shall comply with the Mechanical General Specifications for this job, if any.
- B. This Section includes specifications for furnishing and installing of a UL1738 & ULC-S636 Listed Double Wall Stainless Steel Vent for Category I, II, III, IV Gas Fired Appliances.

1,2 SUBMITTALS

Submit the following for the Vent System in accordance with this Section:

- A. Layout Drawings
- B. Sizing Calculations if applicable
- C. Product Catalog
- D. Installation Instructions
- E. Product Warranty

1.3 CODES AND APPLICABLE STANDARDS

Gas Vent System furnished under this Section shall be listed to UL1738 & ULC-S636 Vent Standards and installed in accordance with all applicable local, state and national and provincial codes, ordinances, regulations and laws such as The National Fuel Gas Code, ANSI Z223.1/NFPA-54 (USA) or Natural Gas and Propane Installation Code, B149.1 (Canada) or such codes as BOCA National Mechanical Code, the Standard Mechanical Code, the Uniform Mechanical Code where applicable.

1.4 WARRANTIES

The manufacturer shall warrant the Vent System against defects in material and workmanship for a period of 15 years from the date of the purchase. Any portion of the vent repaired or replaced under the warranty shall be warranted for the remainder of the original warranty period.

PART 2 PRODUCTS

2.1 UL1738 & ULC-S636 Listed Double Wall Stainless Steel Vent for Category I, II, III, IV Gas Fired Appliances

- A. The factory built double wall vent shall be engineered for use with category I, II, III or IV gas fired appliances or as specified by the gas fired appliance manufacturer.
- B. Inner vent shall be constructed of UL Listed UNS S44735 (i.e. AL 29-4C®) superferritic stainless steel or UL Listed alternate.
- C. Inner vent shall include a factory installed Double Fail Safe FKM (fluoroelastomer) gasket in the female end of vent yielding an air and water tight joint when the overlapping male/female ends are assembled per the vent manufacturer's instructions.
- D. The outer double wall shall be constructed of 304 or 316 stainless steel and have a 1" insulating air space around the inner vent to outer double wall.
- E. The outer double wall shall incorporate a joint closure system which includes a snap lock or flanges with ZV-Clamp.
- F. Double wall vent shall be compatable to single wall & smoothcore flexible vents with an adaptor all from the same vent manufacturer.
- G. Maximum UL rated vent gas temperature shall not exceed 550°F for up to 12" diameter vents and 480°F for 14" to 24" diameter vents.
- H. Vent shall be UL rated for a maximum pressure of 8" w.c. and shall have passed UL leakage test at 20"w c.
- I. The vent system shall be continuous from the appliance's flue outlet to the vent termination outside the building. All systems components such as vent supports, roof or wall penetrations, terminations, appliance connectors and drain fittings shall be UL/cUL listed and supplied by the same vent manufacturer.
- J. Vent components in direct contact with products of combustion must include a UL/cUL label.

2.2 MANUFACTURER

Vent shall be Z-Vent® Double Wall manufactured by Z-Flex U.S. or Flexmaster Canada.



Z-Vent® Double Wall www.z-flex.com

UL1738 & ULC-S636 Listed Category I, II, III, IV Stainless Steel Gas Vent

1-800-654-5600

PART 3 EXECUTION

3.1 VENT SYSTEM LAYOUT

- A. The vent system and breachings shall be cleaned and inspected before connecting to appliance.
- B. The vent system shall maintain air space clearances to combustibles as specified by the manufacturer.
- C. Vent layout shall be designed and installed in compliance with manufacturer's installation instructions including vent category, vent diameter, maximum equivalent length and/or allowable vent pressures, number of elbows, condensate drains, terminations, slope, clearances, support, etc.
- D. Vent system installation shall conform to the manufacturer's installation instructions, its UL/cUL listing and state/local codes.

3.2 MECHANICAL EQUIPMENT

A. Support any dampers or fans installed in the vent system to prevent any twisting or movement of vent system from fan torque or vibration.