

B-Vent and Chimney Liners





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Model SLK Stainless Steel Chimney Liner is the superior choice for relining masonry chimneys for use

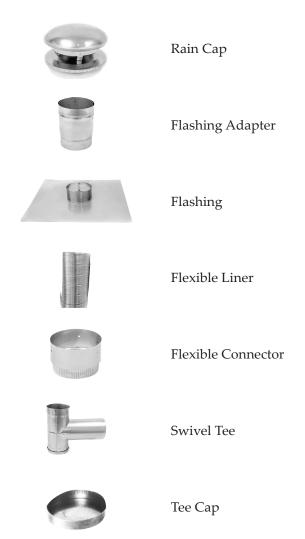


with oil, wood, coal and noncondensing gas-fired appliances. In addition to the kit, we also provide accessories that allow for an easier installation. These accessories include a pull down used to stretch and lead the flexible liner down the chimney and a flex connector that joins flex lengths, flex to tee length and flex to appliance outlet. All kits have a limited lifetime warranty.

Construction Features

- Made from .005" thick, corrosion-resistant, type 316 stainless steel
- wAvailable in 4" 8" diameters with 25' and 35' lengths
- 25' and 35' individual lengths and 10' insulated sleeves for improved venting in cold climates also available
- 10' insulated sleeves include 10' of insulation wrap, 10' of wire mesh, wire ties, and 14' of foil tape or aluminum tape
- Stainless Tee features a 14" detachable branch for ease of installation
- Flashing with a 24" x 24" base plate

Complete Flex kit includes:





STAINLESS STEEL CHIMNEY LINER - MODEL SLK

| COMPLETE FLEX KITS | PART # | PRODUCT CODE | DIAMETER | |
|--|-----------------------|--------------|----------|--|
| | 25' Complete Flex Kit | | | |
| | 4SLK25 | 893016 | 4" | |
| | 5SLK25 | 893018 | 5" | |
| | 6SLK25 | 893020 | 6" | |
| | 7SLK25 | 893022 | 7" | |
| | 8SLK25 | 893024 | 8" | |
| | 35' Complete F | lex Kit | | |
| Tighter compression for convenient storage and | 4SLK35 | 893017 | 4" | |
| transport | 5SLK35 | 893019 | 5" | |
| • 10' insulated sleeves include 10' wrap, 10' of wire | 6SLK35 | 893021 | 6" | |
| mesh, wire ties, and 14' of foil tape or aluminum tape • Large 24" x 24" flashing base | 7SLK35 | 893023 | 7" | |
| • Large 24 x 24 masning base | 8SLK35 | 893025 | 8" | |

| 25' STAINLESS FLEX LENGTHS | PART # | PRODUCT CODE | DIAMETER | | |
|--|---------------------------|--------------|----------|--|--|
| | 25' Stainless Fl | ex Length | | | |
| | 4SL-25L | 893597 | 4" | | |
| | 5SL-25L | 893598 | 5" | | |
| The state of the s | 6SL-25L | 893599 | 6" | | |
| | 7SL-25L | 893600 | 7" | | |
| | 8SL-25L | 893601 | 8" | | |
| | 35' Stainless Flex Length | | | | |
| | 4SL-35L | 893602 | 4" | | |
| | 5SL-35L | 893603 | 5" | | |
| | 6SL-35L | 893604 | 6" | | |
| Marine Manager and Committee a | 7SL-35L | 893605 | 7" | | |
| - Company of the Comp | 8SL-35L | 893606 | 8" | | |
| | | | | | |

Made from .005" thick, corrosin-resistant, type 316 $\,$ stainless steel

STAINLESS STEEL CHIMNEY LINER - MODEL SLK



| PULL DOWNS | PART # | PRODUCT CODE | DIAMETER |
|------------|--------|--------------|----------|
| | 4FX-PD | 882986 | 4" |
| | 5FX-PD | 882978 | 5" |
| | 6FX-PD | 882989 | 6" |
| | 7FX-PD | 882990 | 7" |
| • | 8FX-PD | 882991 | 8" |
| | | | |

Used to stretch and lead the flexible liner down the chimney

| FLEXIBLE CONNECTOR | PART # | PRODUCT CODE | DIAMETER |
|---|--------|--------------|----------|
| | 4FX-FC | 893036 | 4" |
| | 5FX-FC | 893037 | 5" |
| | 6FX-FC | 893038 | 6" |
| - ARABA | 7FX-FC | 893039 | 7" |
| | 8FX-FC | 893035 | 8" |
| THE WAR THE STATE OF THE STATE | | | |

Joins flex lengths, flex to tee length, a flex to appliance outlet

| INSULATION SLEEVES | PART # | PRODUCT CODE | DIAMETER |
|--------------------|------------------|--------------|----------|
| | 10' Insulation S | leeve | |
| | 5SL-10I | 893593 | 5" |
| | 6SL-10I | 893594 | 6" |
| | 7SL-10I | 893595 | 7" |
| | 8SL-10I | 893596 | 8" |
| | | | |

For 4" diameter liner, use 5" insulation sleeve

- 25' and 35' individual lengths and 10' insulated sleeves improve venting in cold climates
- 10' insulated sleeves include 10' of insulation wrap, 10' of wire mesh, hose clamps and 14' of foil

Model Type B Gas Vent is used for venting all Category 1 listed gas appliances having draft hoods and other appliances listed to be used with Type B Gas Vent. For more information on venting unlisted gas appliances or appliances burning solid or liquid fuels, request our All-Fuel Chimney catalog.

Certification & Applications



AmeriVent is a pioneer in the development and simplification of effective venting products since 1951, AmeriVent components are crafted for today's building and appliance requirements. For any Type B gas venting, you will find AmeriVent has the most complete line of pipe and accessories.

One of the fire safety features of double-wall Type B gas vent is that its outer wall, insulated by the airspace beneath it requires only 1" clearance to combustible material in the structure. AmeriVent is a complete gas venting system, from draft hood connectors to termination caps. Whatever your gas venting needs (from 3" to 30" pipe diameters in 7 different pipe lengths, from single to multi-appliance hook-ups) you can create almost any system from our more then 350 coordinated parts. Featuring Snap-Lock joints that are quick and easy to connect and disconnect, the AmeriVent Type B gas vent system is lightweight with no sacrifice in strength, and is available in large sizes, adjustable components, and multi-story Type BW venting installation.

Product Description

The Type B designation is assigned to gas venting systems that meet the safety requirements of Underwriters Laboratories, Inc. The AmeriVent all-metal, double-wall gas vent is listed as Type B by UL and is approved for residential and commercial applications such as Category 1 water heaters, boilers, furnaces, space heaters, or wall heaters. UL-approved Type B gas vent products form a continuous passageway from an approved gas appliance to the termination of the vent above the roof of the structure.



Specifications and Dimensions

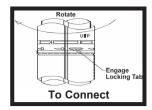
| | Pipe Sizes | Pipe Lengths | | |
|--|--|--|--|--|
| | 3", 4", 5" 6", 7", 8" | 6", 12", 18", 24", 3', 4', 5' (except 8" size) | | |
| | 9", 10", 12", 14", 16", 18", 20", 22", 24", 26", 28", 30" | 12", 18", 24", 3' | | |
| | Pipe Sizes | Pipe Lengths | | |
| Oval | 4", 5" | 6", 12", 18", 24", 3', 4', 5' | | |
| | 6" | 6", 12", 18", 24", 3' | | |
| Maximum Height | Unlimited if properly supported | | | |
| Insulation | $\frac{1}{2}$ BTU per hour per square foot per (U factor = 0.5) | degree F temperature differential | | |
| Approved, Accepted, or Listed by | AGA, NFPA, HUD, NBC, UBC Underwriters Laboratories, Inc. to U | L441 test standard | | |
| How to Specify | Gas vents shall be UL-listed AmeriVent Gas Vent or equal installed in accordance with terms of the UL-listing and the manufacturer's published instructions. | | | |

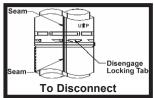
The AmeriVent Type B Quick Disconnect System

To Connect: Snap-lock pipe and fittings together

To Disengage the Locking Tab: Align the seams and pull apart **Locking Tab:** To ensure a secure fit, push in the locking tab to lock the pipes together

Engagement: Snap-lock joints overlap - to calculate height deduct 1" for each joint







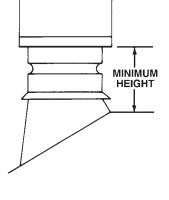
GAS VENT TABLES - ROUND AND OVAL

TERMINATIONHEIGHTTABLE

AmeriVent caps in 3" through 12" sizes may be installed in accordance with the Gas Vent Termination Table if the vent is at least 8' from any vertical wall. For installation of caps 14" and larger, or for caps that are less than 8' from a vertical wall, the cap is to be located

no less than 2' above the highest point where the vent passes through the roof and at least 2' higher than any portion of a building within 10'.

| ROO | F PITCH | MINIMUM HEIGHT |
|------|----------------|-------------------|
| Flat | to 7/12 | ¹ ft |
| Over | 7/12 to 8/12 | ¹ ½ ft |
| Over | 8/12 to 9/12 | ² ft |
| Over | 9/12 to 10/12 | ² ½ ft |
| Over | 10/12 to 11/12 | ³ 1/4 ft |
| Over | 11/12 to 12/12 | 4 ft |
| Over | 12/12 to 14/12 | ⁵ ft |
| Over | 14/12 to 16/12 | ⁶ ft |
| Over | 16/12 to 18/12 | 7 ft |
| Over | 18/12 to 20/12 | ⁷ ½ ft |
| Over | 20/12 to 21/12 | ⁸ ft |

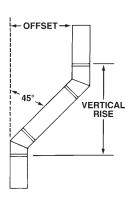


OFFSET TABLE

This table is used to determine the offset produced by two AmeriVent 45° adjustable elbows set at the maximum angle of 45°. Also shown are the offsets produced by introducing various lengths of AmeriVent between the two elbows.

Maximum Offset in Inches

| | <u>Maximum Offset in Inches</u> | | | | | | | | |
|------|---------------------------------|--------|---------|---------|---------|---------|---------|---------|--|
| VENT | (2) 45° | | | | LENGTH | | | | |
| SIZE | ELBOWS | (1) 6" | (1) 12" | (1) 18" | (1) 24" | (1) 3 | (1) 4 | (1) 5 | |
| 3 | 3 1/4" | 6 3/4" | 11" | 15 1/4" | 19 1/2" | 28" | 36 1/2" | 45" | |
| 4 | 3 1/2" | 7'' | 11 1/4" | 15 1/2" | 19 3/4" | 28 1/4" | 36 3/4" | 45 1/4" | |
| 5 | 4 1/4" | 7 3/4" | 12" | 16 1/4" | 20" | 29" | 37 1/2" | 46" | |
| 6 | 4 1/2" | 8" | 12 1/4" | 16 1/2" | 20 3/4" | 29 1/4" | 37 3/4" | 46 1/4" | |
| 7 | 5" | 8 1/2" | 12 3/4" | 17'' | 21 1/4" | 29 3/4" | 38 1/4" | 46 3/4" | |
| 8 | 5 1/2" | 9" | 13 1/4" | 17 1/2" | 21 3/4" | 30 1/4" | | 47 1/4" | |
| 9 | 6" | | 13 3/4" | 18" | 22 1/4" | 30 3/4" | | | |
| 10 | 7 1/4" | | 15" | 19 1/4" | 23 1/2" | 32" | | | |
| 12 | 7 1/4" | | 15" | 19 1/4" | 23 1/2" | 32" | | | |
| 14 | 8 1/2" | | 16 1/4" | 20 1/2" | 24 3/4" | 33 1/4" | | | |
| 16 | 9 1/4" | | 17'' | 21 1/4" | 25 1/2" | 34" | | | |
| 18 | 10" | | 17 3/4" | 22" | 26 1/4" | 34 3/4" | | | |
| 20 | 10 1/4" | | 18" | 22 1/4" | 26 1/2" | 35" | | | |
| 22 | 10 1/4" | | 18" | 22 1/4" | 26 1/2" | 35" | | | |
| 24 | 11 1/4" | | 19" | 23 1/4" | 27 1/2" | 36" | | | |
| 26 | 12" | | 19 3/4" | 24" | 28 1/4" | 36 3/4" | | | |
| 28 | 12 3/4" | | 20 1/2" | 24 3/4" | 29" | 37 1/2" | | | |
| 30 | 13 1/2" | | 21 1/4" | 25 1/2" | 29 3/4" | 38 1/4" | | | |



Note: The vertical rise can also be closely estimated by adding one "A" and one "B" dimension to Maximum Offset figures. (See dimensions of Round Adjustable 45° Elbows.)

GAS VENT TABLES - ROUND AND OVAL

SYSTEM DESIGN AND INSTALLATION GUIDES

The following installation guidelines have been prepared to assist you in your particular application and in installing a vent correctly.

Before laying out a gas vent system for any gas appliance, the installer should first consult the local code and the appliance manufacturer's installation requirements. Only then should you pick your components and design your vent system.

AmeriVent offers a wide range of round and oval pipe sizes and adjustable components to provide maximum design flexibility. All three basic gas vent installations (as defined by Underwriters Laboratories, Inc.) can be constructed using AmeriVent. These three are:

TYPE B

AmeriVent (Sizes 3" through 30" round and sizes 4", 5", and 6" oval) may be installed with 1" minimum clearance to combustibles.

TYPE BW

4" oval AmeriVent (when installed in 2 x 4 stud wall with recessed heater) requires clearances as determined by use of 40HD hold-down plate, 40PS ceiling plate spacers, and 40FS firestop spacers.

TYPE B 2 X 4

4" and 5" oval AmeriVent (when installed in 2 x 4 stud wall with other than recessed heater) requires clearance as determined by use of 40FS or 50FS firestop spacers at each ceiling level.

To graphically illustrate the use of AmeriVent components in typical installations, we offer the diagrams on the next page. Here you'll see just about every AmeriVent part and how each contributes to a complete installation.

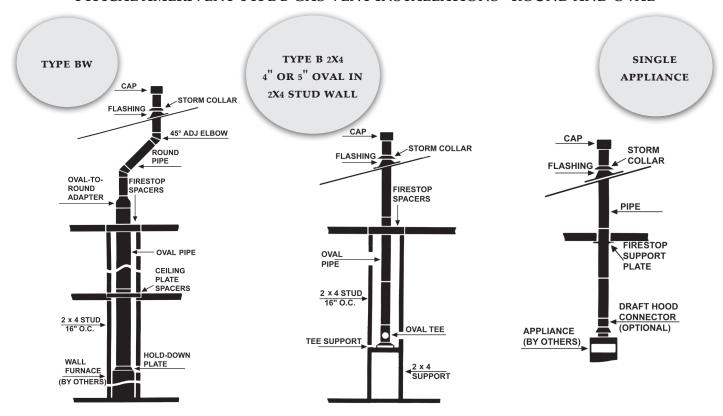
To guide you in these and other installations, the following general rules should be followed.

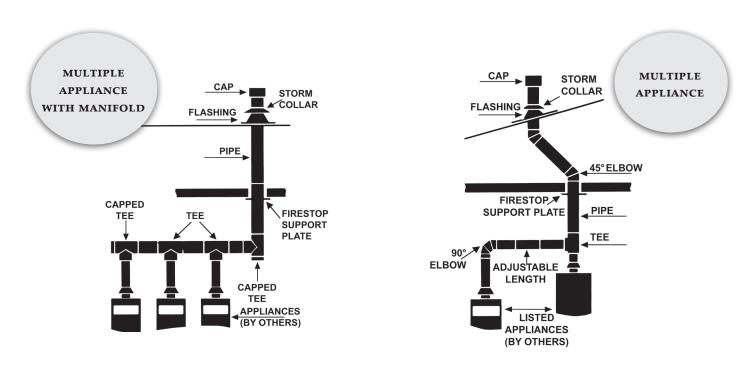
- 1. Provide an adequate air supply. Remember, you must meet local code minimum requirements for both combustion air and draft hood dilution air.
- Attach vent to appliances draft hood with sheet metal screws and terminate the vent at least 5' above the draft hood. For wall furnaces, vents must terminate at least 12' from bottom of heater. See Gas Vent Termination Table for required height above roof.
- One gas vent may serve more than one gas appliance. Prudent advanced planning (see diagrams) can save you time.
- Keep offsets and lengths of laterals to a minimum to reduce vent resistance.
- Strap the vent securely in position, always maintaining at least 1" clearance to combustibles. Firestops should be used where vents pass through floors, walls, or ceilings. (See Product Description section for Round Wall Thimble, Vent Collar, Bucket Support, Support Plate, Firestop Support Plate, and Oval Firestop Spacer.)
- The vent termination must be securely guyed or braced if it extends more than 5' above the roof.
- For longer-lasting durability and better appearance, all vents exposed to the weather (except caps) should be painted
- Excessive exterior vents reduce venting action; therefore, such installations are not recommended.

For additional guidance in proper sizing of Type B Gas Vent refer to the Venting Guidelines for Category I Gas Appliances (Available on www.ameri-vent.com)



TYPICAL AMERIVENT TYPE B GAS VENT INSTALLATIONS - ROUND AND OVAL

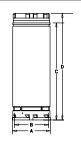






LENGTHS





Lengths - Round

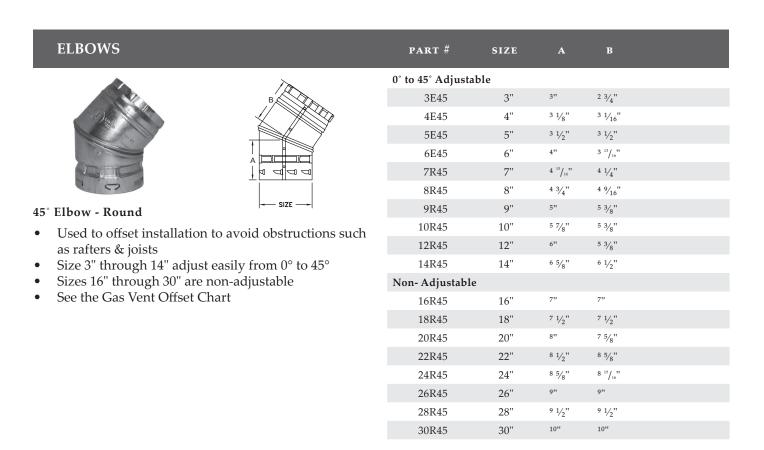
- Made of corrosion-resistant galvanized steel and aluminum double-wall construction
- Snap-lock coupling for easy installation

| PART # | SIZE | A - O.D. | в - І.Д. | С | D |
|--------|------|----------|----------|-----|-----|
| 3E6 | 3" | 3 1/2" | 3" | 5" | 6" |
| 3E12 | 3" | 3 1/2" | 3" | 11" | 12" |
| 3E18 | 3" | 3 1/2" | 3" | 17" | 18" |
| 3E24 | 3" | 3 1/2" | 3" | 23" | 24" |
| 3E3 | 3" | 3 1/2" | 3" | 35" | 36" |
| 3E4 | 3" | 3 1/2" | 3" | 47" | 48" |
| 3E5 | 3" | 3 1/2" | 3" | 59" | 60" |
| 4E6 | 4" | 4 1/2" | 4" | 5" | 6" |
| 4E12 | 4" | 4 1/2" | 4" | 11" | 12" |
| 4E18 | 4" | 4 1/2" | 4" | 17" | 18" |
| 4E24 | 4" | 4 1/2" | 4" | 23" | 24" |
| 4E3 | 4" | 4 1/2" | 4" | 35" | 36" |
| 4E4 | 4" | 4 1/2" | 4" | 47" | 48" |
| 4E5 | 4" | 4 1/2" | 4" | 59" | 60" |
| 5E6 | 5" | 5 1/2" | 5" | 5" | 6" |
| 5E12 | 5" | 5 1/2" | 5" | 11" | 12" |
| 5E18 | 5" | 5 1/2" | 5" | 17" | 18" |
| 5E24 | 5" | 5 1/2" | 5" | 23" | 24" |
| 5E3 | 5" | 5 1/2" | 5" | 35" | 36" |
| 5E4 | 5" | 5 1/2" | 5" | 47" | 48" |
| 5E5 | 5" | 5 1/2" | 5" | 59" | 60" |
| 6E6 | 6" | 6 1/2" | 6" | 5" | 6" |
| 6E12 | 6" | 6 1/2" | 6" | 11" | 12" |
| 6E18 | 6" | 6 1/2" | 6" | 17" | 18" |
| 6E24 | 6" | 6 1/2" | 6" | 23" | 24" |
| 6E3 | 6" | 6 1/2" | 6" | 35" | 36" |
| 6E4 | 6" | 6 1/2" | 6" | 47" | 48" |
| 6E5 | 6" | 6 1/2" | 6" | 59" | 60" |
| 7R6 | 7" | 8" | 7" | 5" | 6" |
| 7R12 | 7" | 8" | 7" | 11" | 12" |
| 7R18 | 7" | 8" | 7" | 17" | 18" |
| 7R24 | 7" | 8" | 7" | 23" | 24" |
| 7R3 | 7" | 8" | 7" | 35" | 36" |
| 7R4 | 7" | 8" | 7" | 47" | 48" |
| 7R5 | 7" | 8" | 7" | 59" | 60" |
| 8R6 | 8" | 9" | 8" | 5" | 6" |
| 8R12 | 8" | 9" | 8" | 11" | 12" |
| 8R18 | 8" | 9" | 8" | 17" | 18" |
| 8R24 | 8" | 9" | 8" | 23" | 24" |
| 8R3 | 8" | 9" | 8" | 35" | 36" |
| 8R5 | 8" | 9" | 8" | 59" | 60" |
| | | | | | |

| PART # | SIZE | A - O.D. | B - I.D. | С | D |
|--------|------|----------|----------|-----|-----|
| 9R12 | 9" | 10" | 9" | 11" | 12" |
| 9R18 | 9" | 10" | 9" | 17" | 18" |
| 9R24 | 9" | 10" | 9" | 23" | 24" |
| 9R3 | 9" | 10" | 9" | 35" | 36" |
| 10R12 | 10" | 11" | 10" | 11" | 12" |
| 10R18 | 10" | 11" | 10" | 17" | 18" |
| 10R24 | 10" | 11" | 10" | 23" | 24" |
| 10R3 | 10" | 11" | 10" | 35" | 36" |
| 12R12 | 12" | 13" | 12" | 11" | 12" |
| 12R18 | 12" | 13" | 12" | 17" | 18" |
| 12R24 | 12" | 13" | 12" | 23" | 24" |
| 12R3 | 12" | 13" | 12" | 35" | 36" |
| 14R12 | 14" | 15" | 14" | 11" | 12" |
| 14R18 | 14" | 15" | 14" | 17" | 18" |
| 14R24 | 14" | 15" | 14" | 23" | 24" |
| 14R3 | 14" | 15" | 14" | 35" | 36" |
| 16R12 | 16" | 17" | 16" | 11" | 12" |
| 16R18 | 16" | 17" | 16" | 17" | 18" |
| 16R24 | 16" | 17" | 16" | 23" | 24" |
| 16R3 | 16" | 17" | 16" | 35" | 36" |
| 18R12 | 18" | 19" | 18" | 11" | 12" |
| 18R18 | 18" | 19" | 18" | 17" | 18" |
| 18R24 | 18" | 19" | 18" | 23" | 24" |
| 18R3 | 18" | 19" | 18" | 35" | 36" |
| 20R12 | 20" | 21" | 20" | 11" | 12" |
| 20R18 | 20" | 21" | 20" | 17" | 18" |
| 20R24 | 20" | 21" | 20" | 23" | 24" |
| 20R3 | 20" | 21" | 20" | 35" | 36" |
| 22R12 | 22" | 23" | 22" | 11" | 12" |
| 22R18 | 22" | 23" | 22" | 17" | 18" |
| 22R24 | 22" | 23" | 22" | 23" | 24" |
| 22R3 | 22" | 23" | 22" | 35" | 36" |
| 24R12 | 24" | 25" | 24" | 11" | 12" |
| 24R18 | 24" | 25" | 24" | 17" | 18" |
| 24R24 | 24" | 25" | 24" | 23" | 24" |
| 24R3 | 24" | 25" | 24" | 35" | 36" |
| 26R12 | 26" | 27" | 26" | 11" | 12" |
| 26R18 | 26" | 27" | 26" | 17" | 18" |
| 26R24 | 26" | 27" | 26" | 23" | 24" |
| 26R3 | 26" | 27" | 26" | 35" | 36" |
| 28R12 | 28" | 29" | 28" | 11" | 12" |
| 28R18 | 28" | 29" | 28" | 17" | 18" |
| 28R24 | 28" | 29" | 28" | 23" | 24" |
| 28R3 | 28" | 29" | 28" | 35" | 36" |
| 30R12 | 30" | 31" | 26" | 11" | 12" |
| 30R18 | 30" | 31" | 26" | 17" | 18" |
| 30R24 | 30" | 31" | 26" | 23" | 24" |
| 30R3 | 30" | 31" | 26" | 35" | 36" |
| | | | | | |



| LENGTHS (Continued) | | PART # | PIPE SIZE | ADJ LENGTH | EXTENSION FROM B | LENGTH TO C |
|---|---------------------------|--------|--------------|---------------|---------------------|----------------|
| | Ţ <u>####</u> | 3E12A | 3" | 12" | 3" | 10" |
| | В | 4E12A | 4" | 12" | 3" | 10" |
| | | 5E12A | 5" | 12" | 3" | 10" |
| | c | 6E12A | 6" | 12" | 3" | 10" |
| | | 7R12A | 7" | 12" | 3" | 10" |
| | | 8R12A | 8" | 12" | 3" | 10" |
| | | 9R18A | 9" | 18" | 3" | 16" |
| Adjustable Length - Round | | 10R18A | 10" | 18" | 3" | 16" |
| Adjustable lengths telescop | e into standard AmeriVent | 12R18A | 12" | 18" | 3" | 16" |
| pipe sections to reach desire | | 14R18A | 14" | 18" | 5" | 16" |
| 1 1 | | 16R18A | 16" | 18" | 5" | 16" |
| | | 18R18A | 18" | 18" | 5" | 16" |
| | | 20R18A | 20" | 18" | 5" | 16" |
| | | 22R18A | 22" | 18" | 5" | 16" |
| | | 24R18A | 24" | 18" | 5" | 16" |
| | | 26R18A | 26" | 18" | 5" | 16" |
| | | 28R18A | 28" | 18" | 5" | 16" |
| | | 30R18A | 30" | 18" | 5" | 16" |



| ELBOWS (co | NTINUED) | | PART # | SIZE | A | В | С | D |
|------------|----------|------|--------|------|--------|--------|--------|---------|
| | | - C- | 3EAL | 3" | 4 1/2" | 5 1/4" | 1 1/2" | 8" |
| | 3 | | 4EAL | 4" | 5" | 5 1/2" | 1 1/2" | 8 3/4" |
| | | | 5EAL | 5" | 5 1/2" | 6" | 2 1/4" | 9 1/4" |
| | | В | 6EAL | 6" | 6 1/2" | 7" | 2 1/2" | 10 1/4" |
| | | | 7RAL | 7" | 7 3/4" | 8" | 3" | 12 1/4" |
| | | | 8RAL | 8" | 8 3/4" | 9" | 3 1/4" | 13" |
| | a del | SIZE | | | | | | |

90° Elbow - Round

- Adjusts from 0° to 90° easily in order to clear rafters or ceiling joists
- Constructed of four sections for smoother bends and less resistance

| TEE COMPONENTS | PART # | SIZE | A | В |
|--|--------|------|---------|---------|
| B | 3ET | 3" | 7 1/8" | 4 1/8" |
| | 4ET | 4" | 8 7/8" | 4 5/8" |
| | 5ET | 5" | 10" | 5 1/4" |
| | 6ET | 6" | 11 1/2" | 5 3/4" |
| | 7RT | 7" | 13" | 6 1/2" |
| | 8RT | 8" | 14" | 6 7/8" |
| | 9RT | 9" | 15" | 7 3/4" |
| Tee - Round — SIZE — | 10RT | 10" | 16" | 8 1/16" |
| Transitions a system from horizontal to | 12RT | 12" | 17 %16" | 9 3/4" |
| vertical orientation | 14RT | 14" | 24" | 11 3/4" |
| Branch and trunk diameters of the standard | 16RT | 16" | 26" | 13" |
| tee are the same size | 18RT | 18" | 28 1/2" | 14 1/4" |
| For smaller branch sizes, use a reducing tee | 20RT | 20" | 30" | 15 1/2" |
| up to 6" size | 22RT | 22" | 33" | 16 3/4" |
| For larger sizes, use an increaser with a standard tee | 24RT | 24" | 36" | 18" |
| Standard tee | 26RT | 26" | 38" | 19" |
| | 28RT | 28" | 40" | 20" |
| | 30RT | 30" | 42" | 21" |





Features a branch with a smaller diameter than its trunk size, and provides a convenient connection of the furnace and water heater to a common vent

нн н

| PART # | TRUNK SIZE | BRANCH SIZE | HEIGHT | |
|--------|---------------|----------------|---------|--|
| 4ET-3 | 4" | 3" | 8 7/8" | |
| 5ET-3 | 5" | 3" | 10" | |
| 5ET-4 | 5" | 4" | 10" | |
| 6ET-3 | 6" | 3" | 11 1/2" | |
| 6ET-4 | 6" | 4" | 11 1/2" | |
| 6ET-5 | 6" | 5" | 11 1/2" | |

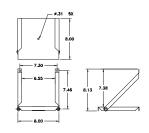


TEE COMPONENTS (CONTINUED)

PART #

3-6SP

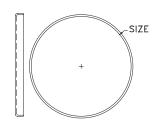




Tee Support Plate - Round

- Supports tee sizes 3" to 6"
- Used as a base for Type B gas vent





Round Tee Cap

Used to close the bottom of a Tee or Wye

| PART # | SIZE | |
|--------|------|--|
| 3ETC | 3" | |
| 4ETC | 4" | |
| 5ETC | 5" | |
| 6ETC | 6" | |
| 7RTC | 7" | |
| 8RTC | 8" | |
| 9RTC | 9" | |
| 10RTC | 10" | |
| 12RTC | 12" | |
| 14RTC | 14" | |
| 16RTC | 16" | |
| 18RTC | 18" | |
| 20RTC | 20" | |
| 22RTC | 22" | |
| 24RTC | 24" | |
| 26RTC | 26" | |
| 28RTC | 28" | |
| 30RTC | 30" | |

1

TYPE B GAS VENT - ROUND

WYE

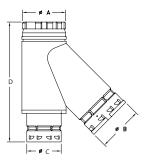
PART # SIZE A B C

4EY 4" 4 1/2" 9"

Standard Wye - Round

- Used to common vent two or more appliances and provides better gas flow than a standard tee
- Features the branch, trunk, and base diameter with the same size

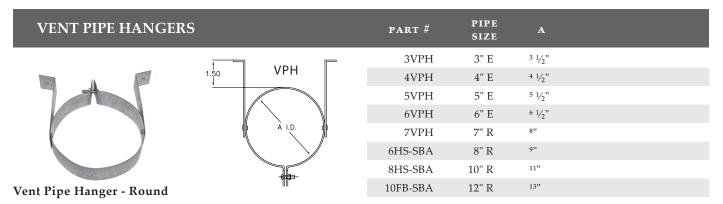




Reduction Wye - Round

- Used to common vent two or more appliances and provides better gas flow than a standard tee
- Features a branch and/or base with a smaller diameter than the trunk size

| PART # | SIZE | A | В | С | D |
|--------|------|--------|--------|--------|---------|
| 4EY-3 | 4" | 4 1/2" | 3 1/2" | 4 1/2" | 9" |
| 5EY-3 | 5" | 5 1/2" | 3 1/2" | 5 1/2" | 9" |
| 5EY-4 | 5" | 5 1/2" | 4 1/2" | 5 1/2" | 10 1/2" |
| 5EY-33 | 5" | 5 1/2" | 3 1/2" | 3 1/2" | 12" |
| 5EY-34 | 5" | 5 1/2" | 3 1/2" | 4 1/2" | 12" |
| 5EY-43 | 5" | 5 1/2" | 4 1/2" | 3 1/2" | 13 1/2" |
| 5EY-44 | 5" | 5 1/2" | 4 1/2" | 4" | 13 1/2" |
| 6EY-3 | 6" | 6 1/2" | 3 1/2" | 6 1/2" | 9" |
| 6EY-4 | 6" | 6 1/2" | 4 1/2" | 6 1/2" | 10 1/2" |
| 6EY-5 | 6" | 6 1/2" | 5 1/2" | 6 1/2" | 12" |



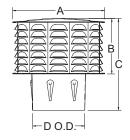
- Provide support and resupport for offsets and horizontal runs of AmeriVent gas vent
- VPH Vent Pipe Hanger provides 1½" spacing
- SBA Vent Pipe Hanger provides 2" spacing



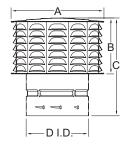
RAIN CAPS

- Used as a ventilation cap as well as a Type B gas vent termination
- Protects against wind conditions that can cause gases to spill back into the structure through the appliance draft hood
- UL-listed, and its patented design of ports and baffles keep rain and debris out of the vent
- Permits termination of vents at the minumum height necessary above the roof surface









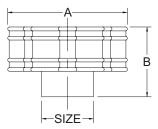
Model CW Universal Cap - Round

| PART # | SIZE | A | В | C | D - O.D. |
|--------|------|---------|---------|---------|----------|
| | | | | | |
| 3CW | 3" | 6 3/4" | 2 7/8" | 4 3/4" | 2 3/4" |
| 4CW | 4" | 6 3/4" | 4 3/8" | 6 1/2" | 3 7/8" |
| 5CW | 5" | 9 7/8" | 4 5/16" | 7 3/8" | 4 3/4" |
| 6CW | 6" | 9 7/8" | 5 3/4" | 9" | 5 3/4" |
| 7CW | 7" | 12 7/8" | 6 3/8" | 9 3/16" | 6 3/4" |
| 8CW | 8" | 12 7/8" | 7" | 10" | 7 5/8" |
| | | | | | |

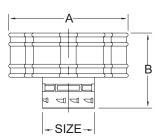
Model ECW or RCW Snap-Lock Cap - Round

| PART # | SIZE | A | В | С | D - O.D. |
|--------|------|---------|---------|----------|----------|
| 3ECW | 3" | 6 3/4" | 2 7/8" | 5 5/16" | 3 1/2" |
| 4ECW | 4" | 6 3/4" | 4 3/8" | 7'' | 4 1/2" |
| 5ECW | 5" | 9 7/8" | 4 5/16" | 7 3/8" | 5 1/2" |
| 6ECW | 6" | 9 7/8" | 5 3/4" | 9" | 6 1/2" |
| 7RCW | 7" | 12 7/8" | 6 3/8" | 9 1/2" | 8" |
| 8RCW | 8" | 12 7/8" | 7" | 10 5/16" | 9" |









Model C Universal Cap - Round

| PART # | SIZE | A | В | |
|--------|------|---------|---------|--|
| 9C | 9" | 15 3/4" | 7 1/2" | |
| 10C | 10" | 15 3/4" | 7 1/2" | |
| 12C | 12" | 19" | 9" | |
| 14C | 14" | 22" | 11" | |
| 16C | 16" | 25" | 12" | |
| 18C | 18" | 28 1/4" | 13 1/2" | |
| 20C | 20" | 31 1/2" | 15" | |
| 22C | 22" | 34 1/2" | 16 1/2" | |
| 24C | 24" | 37 3/4" | 18" | |
| 26C | 26" | 42" | 19 1/2" | |
| 28C | 28" | 44" | 21" | |
| 30C | 30" | 48" | 22 1/2" | |
| | | | | |

Model RC Snan-Lock Can - Round

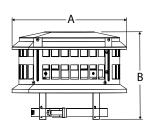
| Model RC Snap-Lock Cap - Round | | | | | | |
|--------------------------------|------|---------|---------|--|--|--|
| PART # | SIZE | A | В | | | |
| 9RC | 9" | 15 3/4" | 7 1/2" | | | |
| 10RC | 10" | 15 3/4" | 7 1/2" | | | |
| 12RC | 12" | 19" | 9" | | | |
| 14RC | 14" | 22" | 11" | | | |
| 16RC | 16" | 25" | 12" | | | |
| 18RC | 18" | 28 1/4" | 13 1/2" | | | |
| 20RC | 20" | 31 1/2" | 15" | | | |
| 22RC | 22" | 34 1/2" | 16 1/2" | | | |
| 24RC | 24" | 37 3/4" | 18" | | | |
| 26RC | 26" | 42" | 19 1/2" | | | |
| 28RC | 28" | 44" | 21" | | | |
| 30RC | 30" | 48" | 22 1/2" | | | |
| | | | | | | |

UNIVERSAL VENT CAP

- Convenient solution for a variety of rooftop vent, flue*, and B-vent installations
- Self-centering, adjustable design means a quick, easy installation
- Worm Gear Clamp with one-tool adjustability
- Three sizes fit pipes with outside diameters from 3" to 8.5"
- Helps prevent rain, debris, and most birds from entering the vent
- Aluminum construction for rust and corrosion resistance
- Includes separate instruction sheet
- Listings: UL 441 and CAN/ULC-605

*Not to be used with solid fuel



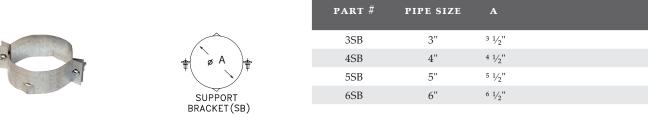


| FITS O.D. | ORDER# | DESCRIPTION | CASE QTY. | A | В |
|--------------|---------|--------------------------|--------------|-----|--------|
| 3" - 4.5" | 34UGVC" | 3"-4" Universal Vent Cap | 6 | 8" | 5" |
| 5" - 6.5" | 56UGVC" | 5"-6" Universal Vent Cap | 6 | 11" | 7 1/2" |
| 7" - 8.5" | 78UGVC" | 7"-8" Universal Vent Cap | 4 | 15" | 8 1/4" |

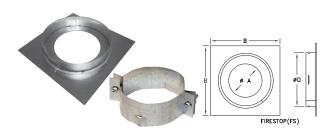


FIRESTOP SUPPORT PART # PIPE SIZE D 3" 3 5/8" 7 1/2" 3FS 5 1/2" 4FS 4" 4 5/8" 8 1/2" 6 1/2" 5FS 5" 5 5/8" 9 1/2" 7 1/2" 6" 6FS 6 5/8" 10 1/2" 8 1/2" 7" 8 1/8" 12" 10" 7FS 8" 13" 11" 9 1/8" 8FS FIRESTOP(FS)

Firestop



Support Bracket



Firestop Support

- Supports Type B gas vent starting at the appliance level and includes a support bucket
- Supports up to 20'
- Includes Firestop (FS) and Support Bracket (SB)

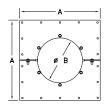
| PART # | PIPE SIZE | A | В | D |
|--------|-----------|--------|---------|--------|
| 3FSP | 3" | 3 5/8" | 7 1/2" | 5 1/2" |
| 4FSP | 4" | 4 5/8" | 8 1/2" | 6 1/2" |
| 5FSP | 5" | 5 5/8" | 9 1/2" | 7 1/2" |
| 6FSP | 6" | 6 5/8" | 10 1/2" | 8 1/2" |
| 7FSP | 7" | 8 1/8" | 12" | 10" |
| 8FSP | 8" | 9 1/8" | 13" | 11" |

The support bracket (SB) and firestop (FS) are also available separately.

FIRESTOP SUPPORT (CONTINUED) PART # PIPE SIZE 9" 3EGS 3" 3 1/2" 5 1/2" 4 1/2" 10" A DIAMETER 4EGS 4" 6 1/2" 11" 5EGS 5" 5 1/2" 7 1/2" 6EGS 6" 6 1/2" 8 1/2" 12" 7EGS 7" 10" 13" 8" 11" 8EGS 12" 9EGS 9" 10" 11" 13" 10EGS 10" Gripper Support - Round

- UL-listed as a support and firestop, the gripper support is strong enough to hold up to 30' of vent pipe
- Installs very quickly and allows for adjustment of the pipe to wherever needed
- A ring on the bottom provides the UL-required, one-inch clearance to combustibles (3" to 6" only; 7" to 10" are not UL-listed)
- No tools are required





Support Plate - Round

- Designed to provide strength and durability for supporting large size pipe sections, and serves as a firestop
- Supports up to 30'

| PART # | PIPE SIZE | A | В | |
|--------|-----------|-----|---------|--|
| | | | | |
| 9RSP | 9" | 17" | 9 5/8" | |
| 10RSP | 10" | 18" | 10 5/8" | |
| 12RSP | 12" | 20" | 12 5/8" | |
| 14SP | 14" | 22" | 14 5/8" | |
| 16SP | 16" | 24" | 16 5/8" | |
| 18SP | 18" | 26" | 18 5/8" | |
| 20SP | 20" | 28" | 20 5/8" | |
| 22SP | 22" | 30" | 22 5/8" | |
| 24SP | 24" | 32" | 24 5/8" | |
| 26SP | 26" | 34" | 26 5/8" | |
| 28SP | 28" | 36" | 28 5/8" | |
| 30SP | 30" | 38" | 30 5/8" | |
| | | | | |

| WALL THIMBLE | | PART # | SIZE | A | В | |
|------------------------------|--------------------------|--------|------|--------------------|---------------------|--|
| | | 3EWT | 3" | 3 9/16" | 3 1/16" | |
| | | 4EWT | 4" | 4 %/16" | ³ ½1/16" | |
| | | 5EWT | 5" | 5 9/16" | 3 1/16" | |
| | | 6EWT | 6" | 6 9/16" | 3 1/4" | |
| | | 7RWT | 7" | 8 1/16" | 3 1/4" | |
| | | 8RWT | 8" | 9 1/16" | 3 1/4′ | |
| | l+ B TYP +l | 9RWT | 9" | 10 1/16" | 3 1/4" | |
| Wall Thimble - Round | | 10RWT | 10" | ¹¹ ½16" | 3 1/4" | |
| Used to install pipe through | igh an interior wall and | 12RWT | 12" | 13 1/16" | 3 1/4" | |

- Used to install pipe through an interior wall and provide proper clearance from combustibles
- The wall thimble adjusts for various wall thicknesses from 4" to 6"



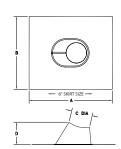
FLASHINGS

Standard Flashing - Round

- Used where the vent passes through the roof
- Fits flat to 6/12 pitch roof
- Built with double-seamed construction for protection from leakage

| PART # | SIZE | A | В | C |
|--------|------|-----------|----------|---------|
| 3EF | 3" | 14 3/4" | 12 1/2" | 4" |
| 4EF | 4" | 16 3/8" | 13 3/4" | 5" |
| 5EF | 5" | 17 15/16" | 15" | 4 %16" |
| 6EF | 6" | 18 3/4" | 16 1/8" | 6" |
| 7RF | 7" | 20" | 17 7/8" | 6 5/8" |
| 8RF | 8" | 21" | 21" | 6 5/8" |
| 9RF | 9" | 22" | 22" | 6 5/8" |
| 10RF | 10" | 24 1/8" | 24 1/8" | 7 1/8" |
| 12RF | 12" | 25 1/16" | 25 1/16" | 7 5/8" |
| 14F | 14" | 28" | 28" | 9 1/4" |
| 16F | 16" | 30 1/8" | 30 1/8" | 9 1/2" |
| 18F | 18" | 31 1/2" | 31 1/2" | 10 1/2" |
| 20F | 20" | 34" | 34" | 11" |
| 22F | 22" | 34 1/2" | 34 1/2" | 12" |
| 24F | 24" | 37" | 37" | 12 1/2" |
| 26F | 26" | 43" | 43" | 12" |
| 28F | 28" | 45" | 45" | 12" |
| 30F | 30" | 46" | 46" | 13" |
| | | | | |



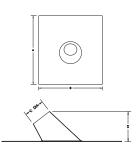


6" Skirt Standard Flashing - Round

A standard flashing with a 6" skirt

| PART # | SIZE | A | В | С |
|--------|------|----------|----------|---------|
| 3EFFU | 3" | 20 1/4" | 15 1/2" | 4" |
| 4EFFU | 4" | 20 1/4" | 18" | 5" |
| 5EFFU | 5" | 24" | 19" | 4 9/16" |
| 6EFFU | 6" | 24" | 19" | 6" |
| 7RFFU | 7" | 25 1/16" | 21 1/2" | 6 5/8" |
| 8RFFU | 8" | 25 1/16" | 25 1/16" | 6 5/8" |
| 9RFFU | 9" | 26" | 26" | 6 5/8" |
| 10RFFU | 10" | 29" | 27" | 7 1/8" |
| 12RFFU | 12" | 29" | 29" | 7 5/8" |
| 14RFFU | 14" | 32" | 32" | 8 1/8" |





Steep Pitch Flashing - Round

Handles roof pitches of 6/12 to 12/12

| PART # | SIZE | A | В | C |
|--------|------|-----------|----------|----------|
| | | | | |
| 3EF12 | 3" | 17 7/8" | 15" | 6 1/2" |
| 4EF12 | 4" | 17 7/8" | 15" | 6 13/16" |
| 5EF12 | 5" | 22 5/8" | 17" | 7 1/2" |
| 6EF12 | 6" | 22 5/8" | 17" | 8" |
| 7RF12 | 7" | 21 13/16" | 21 13/16 | 8 7/8" |
| 8RF12 | 8" | 23 1/8" | 23 1/8" | 9 1/2" |



| FLASHINGS (CONTINUE) | D) |
|----------------------|------------|
| | |





Tall Cone Flashing - Round

- Fits flat to 1/12 roof pitch
- Used on flat roofs in snow packed areas to reduce chances of snow covering vent

| PART # | SIZE | A I.D. | B I.D. | С |
|--------|------|----------|----------|----------|
| 3EFT | 3" | 3 5/8" | 7 1/2" | 16" |
| 4EFT | 4" | 4 5/8" | 7 1/2" | 16" |
| 5EFT | 5" | 5 5/8" | 7 1/2" | 16" |
| 6EFT | 6" | 6 5/8" | 7 1/2" | 16" |
| 7RFT | 7" | 8 1/8" | 11" | 18 9/16" |
| 8RFT | 8" | 9 1/8" | 11" | 18 9/16" |
| 10RFT | 10" | 11 1/8" | 16" | 241/8" |
| 12RFT | 12" | 13 1/8" | 16" | 24 1/8" |
| 14FT | 14" | 15 9/16" | 19 5/16" | 27" |
| 16FT | 16" | 17 9/16" | 19 5/16" | 30" |
| 18FT | 18" | 19 9/16" | 23 9/16" | 32 5/16" |
| 20FT | 20" | 21 9/16" | 23 9/16" | 36" |
| 22FT | 22" | 23 9/16" | 27 9/16" | 39" |
| 24FT | 24" | 25 9/16" | 27 9/16" | 40" |
| 26FT | 26" | 27 9/16" | 31 9/16" | 43" |
| 28FT | 28" | 29 9/16" | 31 9/16" | 45" |
| 30FT | 30" | 31 9/16" | 35 9/16" | 46" |

| VENT COLLARS | | PART # | SIZE | A I.D. | В |
|---------------------|---|--------|------|---------|---------|
| | | 3EVC | 3" | 3 5/8" | 8 3/4" |
| SA SA | 1 | 4EVC | 4" | 4 5/8" | 8 3/4" |
| | | 5EVC | 5" | 5 5/8" | 10 7/8" |
| | | 6EVC | 6" | 6 5/8" | 12 7/8" |
| | | 7RVC | 7" | 8 1/8" | 14 7/8" |
| | | 8RVC | 8" | 9 1/8" | 16 7/8" |
| | | 9RVC | 9" | 10 1/8" | 18 7/8" |
| | | 10RVC | 10" | 11 1/8" | 20 7/8" |
| Vent Collar - Round | | 12RVC | 12" | 13 1/8" | 22 7/8" |

- The vent collar provides a cover for a rough wall opening
- Fits double-wall pipe only

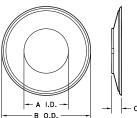


| • | Used just above the flashing to provide protection |
|---|--|
| | from the weather |

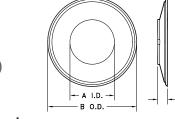
Seal the inner edge with sealant against pipe



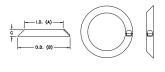
STORM COLLAR



Fixed Storm Collar - Round







Adjustable Storm Collar - Round

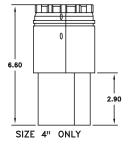
| PART # | SIZE | A I.D. | B O.D. | С | |
|------------|------|---------|-----------|----------|--|
| Fixed | | | | | |
| 3ESC | 3" | 3 1/2" | 6 5/8" | 1 7/16" | |
| 4ESC | 4" | 4 1/2" | 7 5/8" | 1 1/2" | |
| 5ESC | 5" | 56 1/2" | 8 5/8" | 1 5/8" | |
| 6ESC | 6" | 6 1/2" | 9 5/8" | 1 1/2" | |
| Adjustable | | | | | |
| 7RSC | 7" | 8" | 10 7/8" | 1 7/16" | |
| 8RSC | 8" | 9" | 11 7/8" | 1 7/16" | |
| 9RSC | 9" | 10" | 13 3/16" | 1 1/2" | |
| 10RSC | 10" | 11" | 14 1/2" | 1 3/4" | |
| 12RSC | 12" | 13" | 16 1/2" | 1 3/4" | |
| 14SC | 14" | 15" | 18 1/2" | 1 15/16" | |
| 16SC | 16" | 17" | 21 1/4" | 2 1/8" | |
| 18SC | 18" | 19" | 23 3/4" | 2 5/16" | |
| 20SC | 20" | 21" | 25 15/16" | 2 1/2" | |
| 22SC | 22" | 23" | 28 5/16" | 2 11/16" | |
| 24SC | 24" | 25" | 30 11/16" | 1 7/8" | |
| 26SC | 26" | 27" | 33 1/16" | 3 1/16" | |
| 28SC | 28" | 29" | 35 1/16" | 3 1/4" | |
| 30SC | 30" | 31" | 37 1/16" | 3 7/16" | |

| PART # | SIZE |
|--------|--------------------------------------|
| 3EBC | 3" |
| 4EBC | 4" |
| 5EBC | 5" |
| 6EBC | 6" |
| 7EBC | 7" |
| 8EBC | 8" |
| | 3EBC 4EBC 5EBC 6EBC 7EBC |

Bucket Connector - Round

(EBC) is used to make the connection of either AmeriVent single-wall connector pipe, or AmeriVent Type B Gas Vent, utilized as connector through the bottom of the AmeriVent Bucket





Draft Hood Connector - Round

- Connects Type B gas vent directly to an appliance draft hood
- The flexible inlet can be shaped to fit oval draft hood outlets

| PART # | SIZE | A | |
|--------|------|------|--|
| 3EDC | 3" | 6" | |
| 4EDC | 4" | 6.6" | |
| 5EDC | 5" | 6" | |
| 6EDC | 6" | 6" | |
| 7RDC | 7" | 6" | |
| 8RDC | 8" | 6" | |
| 9RDC | 9" | 7" | |
| 10RDC | 10" | 7" | |
| 12RDC | 12" | 7" | |
| | | | |



ADAPTERS (CONTINUED)



Increaser - Round

- -SIZE-
- Used to increase the vent size
- A max of 4 steps of increase

| PART | SIZE |
|-------|------|
| 3EIX4 | 4" |
| 3EIX5 | 5" |
| 4EIX5 | 5" |
| 3EIX6 | 6" |
| 4EIX6 | 6" |
| 5EIX6 | 6" |
| 3EIX7 | 7" |
| 4EIX7 | 7" |
| 5EIX7 | 7" |
| 6EIX7 | 7" |

| PART | SIZE |
|--------|------|
| 4EIX8 | 8" |
| 5EIX8 | 8" |
| 6EIX8 | 8" |
| 7RIX8 | 8" |
| 5EIX9 | 9" |
| 6EIX9 | 9" |
| 7EIX9 | 9" |
| 8EIX9 | 9" |
| 6EIX10 | 10" |
| 7RIX10 | 10" |
| 8RIX10 | 10" |
| 9RIX10 | 10" |
| | |

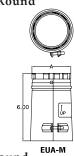
| PART | SIZE |
|---------|------|
| 7RIX12 | 12" |
| 8RIX12 | 12" |
| 9RIX12 | 12" |
| 10RIX12 | 12" |
| 8RIX14 | 14" |
| 9RIX14 | 14" |
| 10RIX14 | 14" |
| 12RIX14 | 14" |
| 9RIX16 | 16" |
| 10RIX16 | 16" |
| 12RIX16 | 16" |
| 14RIX16 | 16" |
| 10RIX18 | 18" |
| 12RIX18 | 18" |
| 14RIX18 | 18" |
| 16RIX18 | 18" |
| 12RIX20 | 20" |
| 14RIX20 | 20" |
| 16RIX20 | 20" |
| 18RIX20 | 20" |

| PART | SIZE |
|---------|------|
| 14RIX22 | 22" |
| 16RIX22 | 22" |
| 18RIX22 | 22" |
| 20RIX22 | 22" |
| 16RIX24 | 24" |
| 18RIX24 | 24" |
| 20RIX24 | 24" |
| 22RIX24 | 24" |
| 18RIX26 | 26" |
| 20RIX26 | 26" |
| 22RIX26 | 26" |
| 24RIX26 | 26" |
| 20RIX28 | 28" |
| 22RIX28 | 28" |
| 24RIX28 | 28" |
| 26RIX28 | 28" |
| 22RIX30 | 30" |
| 24RIX30 | 30" |
| 26RIX30 | 30" |
| 28RIX30 | 30" |



EUA-F Universal Female Adapter - Round





EUA-M Universal Male Adapter - Round

| PART # | SIZE | A | |
|----------------|-----------|--------|--|
| EUA-F Univeral | Female Ad | apter | |
| 3EUA-F | 3" | 3 1/2" | |
| 4EUA-F | 4" | 4 1/2" | |
| 5EUA-F | 5" | 5 1/2" | |
| 6EUA-F | 6" | 6 1/2" | |
| EUA-M Univeral | Male Ada | pter | |
| 3EUA-M | 3" | 3 1/2" | |
| 4EUA-M | 4" | 4 1/2" | |
| 5EUA-M | 5" | 5 1/2" | |
| 6EUA-M | 6" | 6 1/2" | |
| | | | |

Offers secure, listed connections between AmeriVent Type B Gas Vent and other manufacturers' gas vents



LENGTH - OVAL

| Type B | AmeriVent may be installed with 1" minumum clearance to combustibles. (Sizes 3" through 30" round and sizes 4", 5", and 6" oval) |
|------------|--|
| Type BW | Four-inch oval AmeriVent (when installed in 2 x 4 stud wall with recessed heater) requires clearances as determined by use of 4OHD hold-down plate, 4OPS ceiling plate spacers, and 4OFS firestop spacers. |
| Type B 2x4 | 4" and 5" oval AmeriVent (when installed in 2 x 4 stud wall with other than recessed heater) requires clearance as determined by use of 4OFS or 5OFS firestop spacers at ceiling level. |

CLEARANCES

Underwriters' Laboratories - listed Minimum Clearance to Combustibles

| AmeriVent Description Type Type | | Туре |
|--|----|--|
| Oval 4" (when installed in 2x4 stud wall with recessed heater) | BW | Clearances as determined by use of 4OHD hold-down plate, 4OPS ceiling plate spacers, and 4OFS firestop spacers |
| | | Clearance as determind by use of firestop spacers at each ceiling level |
| Oval 4", 5", 6" | В | 1" |
| Round 3" through 30" | В | 1" |

PART #

4O6 4O12

4018

4024

4O3

404

405

506

5O12

5O18

5024

503

504

5O5

606

6012

6018

6024

603

7 1/16"

7 1/16"

7 1/16"

7 1/16"

7 1/16"

7 1/16"

7 1/16"

10 3/4"

10 3/4"

10 3/4"

10 3/4"

10 3/4"

10 3/4"

10 3/4"

11 1/2"

11 1/2"

11 1/2"

11 1/2"

11 1/2"

4"

4"

5"

5"

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3 1/4"

3 1/4"

3 1/4"

3 1/4"

3 1/4"

4 3/4"

10 3/4"

16 3/4"

22 3/4"

34 3/4"

46 3/4"

58 3/4"

4 3/4"

10 3/4"

16 3/4"

22 3/4"

34 3/4"

46 3/4"

58 3/4"

4 3/4"

10 3/4"

16 3/4"

22 3/4"

12"

36"

48"

12"

18"

24"

48"

60"

6"

24"

6 1/2"

6 1/2"

6 1/2"

6 1/2"

6 1/2"

6 1/2"

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9 3/4"

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2 1/4"

2 1/4"

2 1/4"

2 5/8"

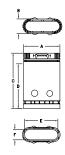
2 5/8"

2 5/8"

2 5/8"

2 5/8"





Lengths - Oval

The oval pipe offers all the advantages of AmeriVent round pipe, and may be used for the following types of installation:

• 4" Oval:

Conventional Type B, Type B-2x4 when used with firestop Type BW

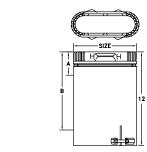
• 5" Oval:

Туре В, Туре В-2х4

• 6" Oval:

Туре В





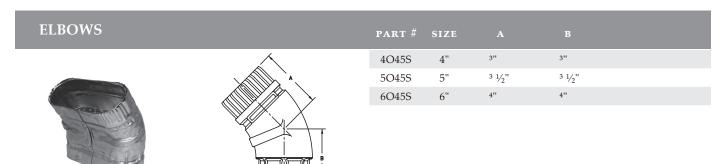
| PART # | SIZE | A - MIN. LENGTH | | |
|--------|------|--------------------|-----|--|
| 4O12A | 4" | 3" | 10" | |
| 5O12A | 5" | 3" | 10" | |
| 6O12A | 6" | 3" | 10" | |

Adjustable Length - Oval

• The adjustable length telescopes onto standard pipe sections to permit adjustments from 3" to 10" to reach desired installation length

| 800.423.4270 | l Amerivent |
|--------------|---------------|
| 000.723.7270 | MILICITY CITE |

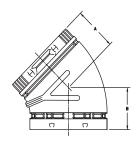
TYPE B GAS VENT - OVAL



45° Standard Elbow - Oval

- Used in pairs where offsets are desired in 1" minimum clearance enclosures or open spaces, such as attics or basements
- Add pipe sections between pairs to produce additional offset

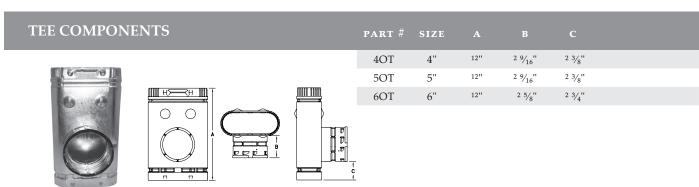




| PART # | SIZE | A | В | |
|--------|------|--------|--------|--|
| 4O45F | 4" | 3 3/4" | 3 3/4" | |
| 5O45F | 5" | 4 3/4" | 4 3/4" | |
| 6O45F | 6" | 5" | 5" | |

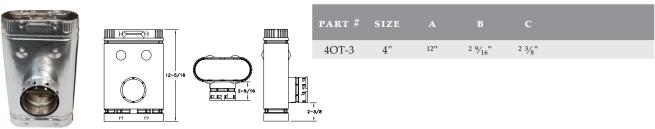
45° Flat Elbow - Oval

- Used in pairs where offsets are desired in 1" minimum clearance enclosures or open spaces, such as attics or basements
- Add pipe sections between pairs to produce additional offset



Oval Tee

- The branch size and trunk size have equivalent diameter
- The tee branch accepts either double or single wall pipe



Oval Reducing Tee

The branch size of the reducing tee is one inch smaller than the trunk size



TEE COMPONENTS (CONTINUED) 3" 11 1/2" 4" 10 5/8" 4OTS 5OTS 5" 3" 12 7/8" 12" 6OTS 6" 3 3/4" 14 1/4" 13 3/8"

Oval Tee Support

- Used to support and center the oval tee
- Use with the tee cap (OTC)

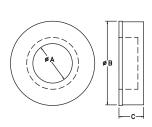


| PART # | SIZE | A | В | |
|--------|------|---------|--------|--|
| 4OTC | 4" | 6 3/16" | 2 1/4" | |
| 5OTC | 5" | 9 7/8" | 2 1/4" | |
| 6OTC | 6" | 10 5/8" | 2 5/8" | |

Oval Tee Cap

Used for closing off the bottom of a tee





| PART # | SIZE | A | В | С | |
|---------|------|-----------------|--------|----|--|
| 3-4OTVC | 4" | 3 1/8" - 4 1/8" | 6 3/4" | 2" | |
| 5OTVC | 5" | 5 1/8" | 6 3/4" | 2" | |
| 6OTVC | 6" | 6 1/8" | 8 3/4" | 2" | |

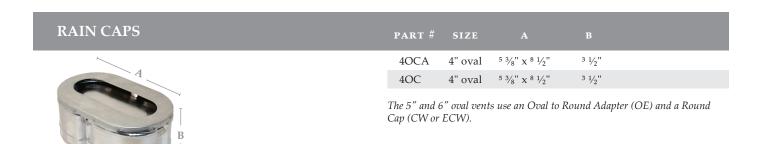
Oval Tee Collar

- May be used to cover the rough wall opening and the exposed double-wall connector
- The 3 4OTVC collar features a knock-out for a 3" or 4" single wall connector

TYPE B GAS VENT - OVAL

Oval Vent Kit

VENT KIT DESCRIPTION 40V-VK Oval Vent Kit Includes: 4"x24" Pipe Section Qty 2 (4O24) Oval to Round Adapter (4OE) 4" Oval Type BW Hold-Down Plate (4OHD) 4" Type BW Plate Spacers (4OPS)



Model OCA (Locking)

Oval Cap

Model OC (Universal)

| FLASHINGS | | PART # | SIZE | |
|-----------|----------|--------|------|--|
| | | 4OF | 4" | |
| | 74- | 5OF | 5" | |
| | 14 6-1/2 | 6OF | 6" | |
| | 23 | | | |

All-Pitch Flashing - Oval

Installed either parallel or perpendicular to the roof ridge

—14**–**3/4 —

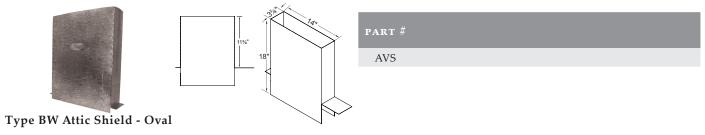
Fits roof pitches flat to 5/12



| PLATES, SHIELDS, SPA | ACERS | PART # | SIZE | WALL SIZE | A | В | С |
|----------------------|-------|--------|------|-----------|-----------|----------|----|
| | | 4OFS | 4" | 2" X 4" | 7 1/4" | 1 1/2" | 2" |
| | • | 5OFS | 5" | 2" X 4" | 10 13/16" | 1 1/2" | 2" |
| | 0 | 4OFS-6 | 4" | 2" X 6" | 7 1/4" | 1 1/2" | 3" |
| Marie Co. Comments | В | 5OFS-6 | 5" | 2" X 6" | 10 13/16" | 1 1/2" | 3" |
| | A | 6OFS | 6" | 2" X 6" | 11 9/16" | 1 11/16" | 3" |
| | Ċ | | | | | | |

Firestop Spacers - Oval

- This centers the vent in 16" O.C. stud space and serves as a firestop at the ceiling level
- A required component for Type B 2 x 4 and multi-story Type BW installations

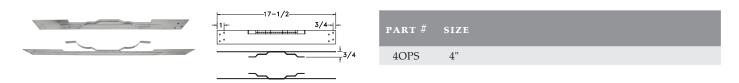


- Used on a single-story building or on the top story of a multi-story building for Type BW gas vent
- The 26 gauge galvanized sheet metal extends down from the attic to the top of the ceiling plate
- Required by Los Angeles Code and UMC



Type BW Hold-Down Plate - Oval

Required for connecting Type BW vent to a wall furnace outlet



Type BW Plate Spacers - Oval

- Required at the first ceiling level above a wall furnace
- The spacers center and provide the required opening between floors
- Firestop spacers must be used at subsequent levels



Type BW Installation Kit - Oval

- One pair of Type BW plate spacers (4OPS)
- One BW hold-down plate (4OHD)

TYPE B GAS VENT - OVAL

STORM COLLARS



| 4" |
|----|
| 5" |
| 6" |
| |

Oval Storm Collar

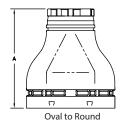
- Used to provide a weather proof seal to an oval pipe above a roof line
- Installed above the oval flashing
- Seal inner edge with sealant

ADAPTERS 4OIX5

Oval Increaser

Permits vent to be increased from 4" oval to 5" oval



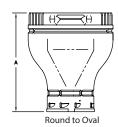


| 40E 4" 6 7/8" 50E 5" 9 3/8" | PART # | SIZE | A | | |
|------------------------------|--------|------|---------|--|--|
| ,,, | 40E | 4" | 6 7/8" | | |
| (OF (II 10.2/II | 50E | 5" | 9 3/8" | | |
| 60E 6 10 % | 60E | 6" | 10 3/8" | | |

Oval-to-Round Adapter

The oval-to-round adapter is used for conversion of vent from oval to round





| PART # | SIZE | A | |
|--------|------|---------|--|
| 4EO | 4" | 6 7/8" | |
| 5EO | 5" | 9 3/8" | |
| 6EO | 6" | 10 3/8" | |

Round-to-Oval Adapter

The round-to-oval adapter is used for conversion of vent from round to oval

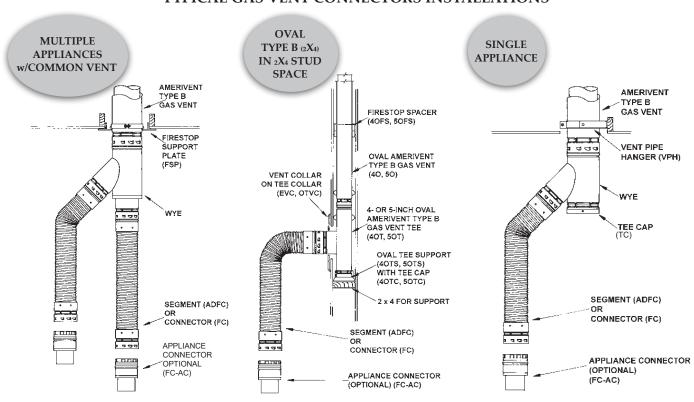


GAS VENT CONNECTORS

Specifications and Dimensions

| | Double-Wall Segment | | Single-Wall Segment |
|--|--|--|--|
| Available Flexible Pipe Sizes: | 3", 4", 5" | | 3", 4", 5" |
| Available Lengths: | 24", 36", 48", 60" | | 12", 24", 36", 48", 60" |
| Usage | The double-wall flexible segment can be used as or a segment of a Type system. That means it of unconditioned spaces, crawl spaces, anywhere is used, except where it walls, ceilings, floors, contact the contact of th | s a connector B gas vent can be installed in such as attics and e Type B gas vent t passes through | Single-wall flexible gas vent connectors connect appliances to double-wall Type B gas vent. AmeriVent gas vent connectors are used with listed gas appliances with draft hoods or other gas appliances listed for use with Type B gas vent. They cannot be used in unconditioned spaces. |
| | Flexible Pipe: | Aluminum Alloy .012" thickness | 7 3003 |
| Material / Thickness | Single-wall Ends: | Aluminum-zinc of .018" thickness | coated steel |
| | Rigid Components: | Aluminum-zinc of .018" thickness | coated steel |
| Clearances | 1" to combustibles. Do | not enclose. Do not | t pass through walls, floors or ceilings |
| Approved, Accepted, or Listed by | AGA, NFPA, HUD, N | NBC, UBC, UL | |

TYPICAL GAS VENT CONNECTORS INSTALLATIONS



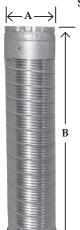
LENGTHS

TYPE B GAS VENT - CONNECTORS

Double-Wall Gas Vent Lengths Double-wall corrugated aluminum with B vent ends can be used anywhere B vent is used, except where it passes through walls, floors, ceiling, and inside enclosures • May be compressed to fit FLEX CONNECTOR

| PART # | A | В |
|---------|----|-----|
| 3ADFC24 | 3" | 24" |
| 3ADFC3 | 3" | 36" |
| 3ADFC4 | 3" | 48" |
| 3ADFC5 | 3" | 60" |
| 4ADFC24 | 4" | 24" |
| 4ADFC3 | 4" | 36" |
| 4ADFC4 | 4" | 48" |
| 4ADFC5 | 4" | 60" |

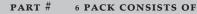
Single-Wall Gas Vent Lengths



- Single-wall corrugated aluminum easily connects from the appliance to AmeriVent Type B gas vent
- May be compressed 4" per foot to shorten length
- Sturdy galvalume ends offer proven snap-lock design
- This product can only be used in the room with the equipment in occupied spaces, not in unoccupied spaces such as attics or crawl spaces
- It cannot be used to pass through a wall, roof or ceiling, and cannot be totally enclosed

| PART # | A | В |
|--------|----|-----|
| 3FC12 | 3" | 12" |
| 3FC24 | 3" | 24" |
| 3FC3 | 3" | 36" |
| 3FC4 | 3" | 48" |
| 3FC5 | 3" | 60" |
| 4FC12 | 4" | 12" |
| 4FC24 | 4" | 24" |
| 4FC3 | 4" | 36" |
| 4FC4 | 4" | 48" |
| 4FC5 | 4" | 60" |
| 5FC12 | 5" | 12" |
| 5FC24 | 5" | 24" |
| 5FC3 | 5" | 36" |
| 5FC4 | 5" | 48" |
| 5FC5 | 5" | 60" |

ASSEMBLIES



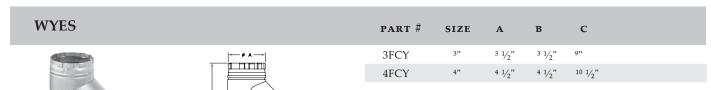


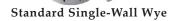
| R3FCA-24 | 6 ea of 24" length |
|----------|--------------------|
| R3FCA-3 | 6 ea of 36" length |

- Assemblies consist of a single-wall flexible connector with an appliance connector and a universal adapter pre-attached
- An assembly allows easy connection from an appliance to any brand of B vent
- 3" diameter

TYPE B GAS VENT - CONNECTORS

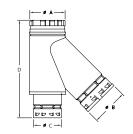






The branch, trunk, and base diameters of the standard single-wall wye are the same size





pp a a

| PART # | SIZE | A | В | C | D | |
|---------|------|--------|--------|--------|---------|--|
| 4FCY-3 | 4" | 4 1/2" | 4 1/2" | 3 1/2" | 9" | |
| 4FCY-33 | 4" | 4 1/2" | 3 1/2" | 3 1/2" | 12" | |
| 5FCY-34 | 5" | 5 1/2" | 4 1/2" | 3 1/2" | 12" | |
| 5FCY-44 | 5" | 5 1/2" | 4 1/2" | 3 1/2" | 13 1/2" | |
| 5FCY-43 | 5" | 5 1/2" | 3 1/2" | 3 1/2" | 13 1/2" | |

Reduction Single-Wall Wye

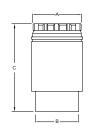
- Features a branch and/or base with a diameter smaller than the trunk size
- Convenient connection for furnace and water heater into a common connector

| ADAPTERS | | PART # | SIZE | A | В | |
|----------|----|--------|------|--------|--------|--|
| | | 3FCX4 | 4" | 4 1/2" | 3 1/2" | |
| | T | 3FCX5 | 5" | 5 1/2" | 3 1/2" | |
| | | 3FCX6 | 6" | 6 1/2" | 3 1/2" | |
| | 6" | 4FCX5 | 5" | 5 1/2" | 4 1/2" | |
| | | 4FCX6 | 6" | 6 1/2" | 4 1/2" | |
| 2 -1-13 | | 5FCX6 | 6" | 6 1/2" | 5 1/2" | |
| | | | | | | |

Single-Wall Increaser

Used to increase the connector diameter



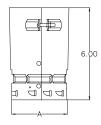


| PART # | SIZE | A | В | C | |
|--------|------|--------|----|----|--|
| 3FC-AC | 3" | 3 1/2" | 3" | 6" | |
| 4FC-AC | 4" | 4 1/2" | 4" | 6" | |
| 5FC-AC | 5" | 5 1/2" | 5" | 6" | |
| | | | | | |

Single-Wall Appliance Connector

- Sized to fit outlet
- Use sheet metal screws for code approved appliance connection





| 3FCA 3" 3 1/2" |
|-------------------------|
| SICA 72 |
| 4FCA 4" 4 1/2" |
| 5FCA 5" ⁵ ½" |

Single-Wall Universal Adapter

Provides a short slip connection with the AmeriVent single-wall snaplock base



ALUMINUM CHIMNEY LINERS

FLEXI-LINER ALUMINUM CHIMNEY LINER KITS

- Kits include Flexible length, round top, flashing, mortar guard
- Standard kit lengths of 25' and 35' (15' available for 3", 4", 5")
- Available in 3", 4", 5", 51/2", 6", 7" and 8" diameters in both kits and 10' extensions
- 10' insulated sleeve has tough polyethylene exterior
- Extension kit includes Flexi-Liner length with flex connector and fastener package
- Pull-downs stretch and lead the Flexi-Liner down the chimney and assist in pulling insulated sleeve over liner

Specifications

| Liner Material | Aluminum 3003, 2-ply (0.005" each) | |
|-----------------------|---|--|
| Maximum Flue Gas Temp | 470°F | |
| Available Size Range | 3" to 8" diameter | |
| Standard Kit Length | 25' and 35' | |
| Stretch Ratio | 5:1 (approximate) | |
| Clearances | 0" between liner and chimney interior 0" between combustible materials and chimney exterior | |

| PART # | SIZE | |
|--------------|---------------|--|
| Universal B- | Vent Adapters | |
| 3ALK-VA | 3" | |
| 4ALK-VA | 4" | |
| 5ALK-VA | 5" | |
| 6ALK-VA | 6" | |
| 7ALK-VA | 7" | |
| 8ALK-VA | 8" | |
| Flex Connect | ors | |
| 3ALK-FC | 3" | |
| 4ALK-FC | 4" | |
| 5ALK-FC | 5" | |
| 55ALK-FC | 5 1/2" | |
| 6ALK-FC | 6" | |
| 7ALK-FC | 7" | |
| 8ALK-FC | 8" | |
| Pull-Downs | | |
| 3FX-PD | 3" | |
| 4FX-PD | 4" | |
| 5FX-PD | 5" | |
| 55FX-PD | 5 1/2" | |
| 6FX-PD | 6" | |
| 7FX-PD | 7" | |
| 8FX-PD | 8" | |





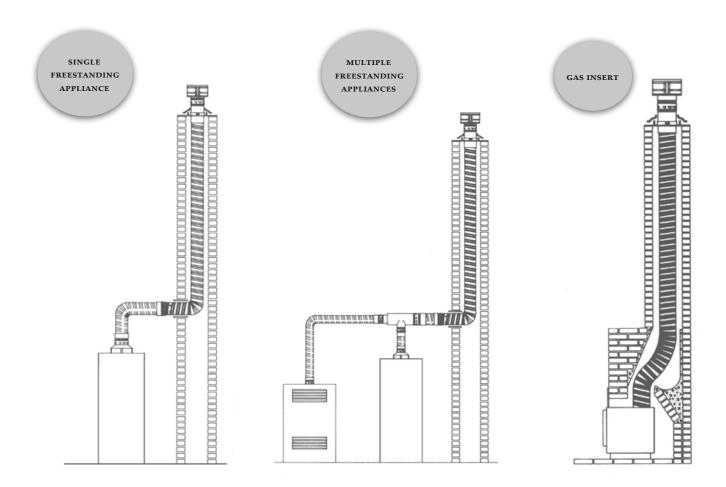
| Kit Alumi | ทแพ | | |
|------------------|-------|---------|------------|
| 3ALK15 | | 3" | 15' |
| 3ALK25 | | 3" | 25' |
| 3ALK35 | | 3" | 35' |
| 4ALK15 | | 4" | 15' |
| 4ALK25 | | 4" | 25' |
| 4ALK35 | | 4" | 35' |
| 5ALK15 | | 5" | 15' |
| 5ALK25 | | 5" | 25' |
| 5ALK35 | | 5" | 35' |
| 55ALK25 | 5 | 1/2" | 25' |
| 55ALK35 | | 1/2" | 35' |
| 6ALK25 | | 6" | 25' |
| 6ALK35 | | 6" | 35' |
| 7ALK25 | | 7" | 25' |
| 7ALK25 7ALK35 | | 7" | 35' |
| 8ALK25 | | 8" | 25' |
| 8ALK35 | | 8" | 35' |
| Extension | V:t- | | 33 |
| | Kits | 2" | 10' |
| 3ALKE10 | | 3" | 25' |
| 3ALKE25 | | 3" | 35' |
| 3ALKE35 | | 3" | 10' |
| 4ALKE10 | | 4" | 25' |
| 4ALKE25 | | 4" | |
| 4ALKE35 | | 4" | 35' |
| 5ALKE10 | | 5" | 10' 25' |
| 5ALKE25 | | 5" | 35' |
| 5ALKE35 | | 5" | |
| 55ALKE10 | | 1/2" | 10' |
| 55ALKE25 | | 1/2" | 25' |
| 55ALKE35 | 5 1 | 1/2" | 35' |
| 6ALKE10 | | 6" | 10' |
| 6ALKE25 | | 6" | 25' |
| 6ALKE35 | | 6" | 35' |
| 7ALK10 | | 7" | 10' |
| 7ALK25 | | 7" | 25' |
| 7ALK35 | | 7" | 35' |
| 8ALK10 | | 8" | 10' |
| 8ALK25 | | 8" | 25' |
| 8ALK35 | | 8" | 35' |
| Insulated | | | |
| 4ALK-FS | 3" | to 4" | 10' |
| 5ALK-FS | | 5" | 10' |
| 6ALK-FS | 5 1/2 | " to 6" | 10' |
| 7ALK-FS | | 7" | 10' |
| 8ALK-FS | | 8" | 10' |
| | | | |

PART #

SIZE & WIDTH LENGTH



Recommended Installations for Listed Gas Appliances



Installations are shown with AmeriVent flexible single-wall connectors.

Freestanding appliances may also use AmeriVent Type B gas vent or code-approved single-wall material between appliance and liner.



TYPE B GAS VENT AND CHIMNEY LINERS

| Notes: | |
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