

MODEL EV B-VENT CHIMNEY

Type B Gas Vent 10" - 30"



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MODEL E/V TYPE B GAS VENT 10" – 30"

MODEL E/V TYPE 'B' GAS VENT 10" – 30"

APPLICATION / INSTALLATION

Vent sizing and installation are to be made in accordance with the applicable codes shown below.

In USA

Connection to appliance and vent sizing to be in accordance with the NATURAL FUEL GAS CODE, ANSI Z223.1 (NFPA 54), NFPA 211, GAMA VENTING TABLES, and/or the requirements of the local authorities having jurisdiction.



In Canada

Connection to appliance and vent sizing to be in accordance with the NATURAL GAS INSTALLATION CODE, CAN/CGA-B149.1 or the PROPANE INSTALLATION CODE, CAN/CGA-B149.2 and/or the requirements of the local authorities having jurisdiction.



ECCO Type B Gas Vent and accessories are for venting listed Natural Gas or Liquid Propane Category 1 appliances only. ECCO Type B Gas Vent Systems may be used on other gas-burning appliances, providing the appliance is certified for use with Type B Gas Vent, the installation conforms to the appliance manufacturer's certified installation instructions, and the installation is acceptable to the requirements of the local authority having jurisdiction. Type B Gas Vent shall not be used to vent flue products from incinerators, combination gas/oil appliances, oil-fired, or wood-burning appliances. If there is a question about the use of Type B Gas Vents, contact the appliance manufacturer, the authority having jurisdiction, or ECCO Manufacturing™ for further information.

Tested to UL441 "Gas Vent" basic standard.

TABLE OF 45° OFFSETS (for attic area where required)

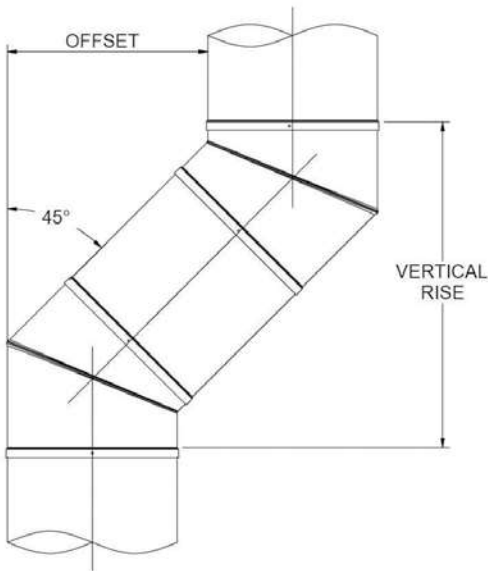
Use this table to determine the maximum offset produced by two 45° Elbows and one length of Vent Pipe.

OFFSET

| Length Used | | none | 12" | 18" | 24" | 36" | 60" |
|--------------|----|--------|--------|--------|--------|--------|--------|
| VENT SIZE | 10 | 6-1/4 | 14 | 18-1/4 | 22-4/8 | 30-7/8 | 47-7/8 |
| | 12 | 6-3/4 | 14-1/2 | 18-3/4 | 23 | 31-1/2 | - |
| | 14 | 7-3/8 | 15-1/8 | 19-3/8 | 23-5/8 | 32-1/8 | - |
| | 16 | 8 | 15-3/4 | 20 | 24-1/4 | 32-3/4 | - |
| | 18 | 8-5/8 | 16-1/4 | 20-1/2 | 24-3/4 | 33-1/4 | - |
| | 20 | 9-1/8 | 16-3/4 | 21 | 25-1/4 | 33-3/4 | - |
| | 22 | 9-3/4 | 17-1/2 | 21-3/4 | 26 | 34-1/2 | - |
| | 24 | 10-3/8 | 18 | 22-1/4 | 26-1/2 | 35 | - |
| | 26 | 11 | 18-3/4 | 22-7/8 | 27-1/8 | 35-5/8 | - |
| | 28 | 11-5/8 | 19-1/4 | 23-1/2 | 27-3/4 | 36-1/4 | - |
| | 30 | 12-1/8 | 19-7/8 | 24-1/8 | 28-3/8 | 36-7/8 | - |

VERTICAL RISE

| Length Used | | none | 12" | 18" | 24" | 36" | 60" |
|--------------|----|--------|--------|--------|--------|--------|--------|
| VENT SIZE | 10 | 15-1/8 | 22-7/8 | 27-1/8 | 31-3/8 | 39-3/4 | 56-3/4 |
| | 12 | 16-3/8 | 24-1/8 | 28-3/8 | 32-5/8 | 41-1/8 | - |
| | 14 | 17-7/8 | 25-5/8 | 29-7/8 | 34-1/8 | 42-5/8 | - |
| | 16 | 19-3/8 | 27-1/8 | 31-3/8 | 35-5/8 | 44-1/8 | - |
| | 18 | 20-3/4 | 28-3/8 | 32-5/8 | 36-7/8 | 45-3/8 | - |
| | 20 | 22 | 29-5/8 | 33-7/8 | 38-1/8 | 46-5/8 | - |
| | 22 | 23-5/8 | 31-3/8 | 35-5/8 | 39-7/8 | 48-3/8 | - |
| | 24 | 25 | 32-5/8 | 36-7/8 | 41-1/8 | 49-5/8 | - |
| | 26 | 26-5/8 | 34-1/4 | 38-1/2 | 42-3/4 | 51-1/4 | - |
| | 28 | 28 | 35-5/8 | 39-7/8 | 44-1/8 | 52-5/8 | - |
| | 30 | 29-3/8 | 37 | 41-1/4 | 45-1/2 | 54 | - |



- E.&O.E. - Subject to Change Without Notice - May Not Be Available At All Locations -



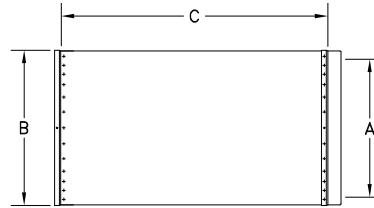
MODEL EV TYPE B GAS VENT 10" - 30"

VENT PIPE — VP

| ITEM # | MODEL # | A (") | B (") | C (") | CTN/QTY | WT/100 |
|--------|---------|-------|-------|-------|---------|--------|
| 231001 | 1060VP | 10 | 12 | 59 | * | 1608 |

*Product shipped individually.

NOTE: Dimension C is installed length. Nominal length is 60".



| ITEM # | MODEL # | A (") | B (") | C (") | CTN/QTY | WT/100 |
|--------|---------|-------|-------|-------|---------|--------|
| 231002 | 1036VP | 10 | 12 | 35 | * | 1024 |
| 231202 | 1236VP | 12 | 14 | 35 | * | 1198 |
| 241402 | 1436VP | 14 | 16 | 35 | * | 1370 |
| 241602 | 1636VP | 16 | 18 | 35 | * | 1544 |
| 251802 | 1836VP | 18 | 20 | 35 | * | 1718 |
| 252002 | 2036VP | 20 | 22 | 35 | * | 1942 |
| 262202 | 2236VP | 22 | 24 | 35 | * | 2121 |
| 262402 | 2436VP | 24 | 26 | 35 | * | 2299 |
| 272602 | 2636VP | 26 | 28 | 35 | * | 3274 |
| 272802 | 2836VP | 28 | 30 | 35 | * | 3509 |
| 283002 | 3036VP | 30 | 32 | 35 | * | 3746 |

*Product shipped individually.

NOTE: Dimension C is installed length. Nominal length is 36".

| ITEM # | MODEL # | A (") | B (") | C (") | CTN/QTY | WT/100 |
|--------|---------|-------|-------|-------|---------|--------|
| 231003 | 1018VP | 10 | 12 | 17 | * | 586 |
| 231203 | 1218VP | 12 | 14 | 17 | * | 685 |
| 241403 | 1418VP | 14 | 16 | 17 | * | 784 |
| 241603 | 1618VP | 16 | 18 | 17 | * | 885 |
| 251803 | 1818VP | 18 | 20 | 17 | * | 985 |
| 252003 | 2018VP | 20 | 22 | 17 | * | 1110 |
| 262203 | 2218VP | 22 | 24 | 17 | * | 1212 |
| 262403 | 2418VP | 24 | 26 | 17 | * | 1314 |
| 272603 | 2618VP | 26 | 28 | 17 | * | 1807 |
| 272803 | 2818VP | 28 | 30 | 17 | * | 1938 |
| 283003 | 3018VP | 30 | 32 | 17 | * | 2069 |

*Product shipped individually.

NOTE: Dimension C is installed length. Nominal length is 18".

| ITEM # | MODEL # | A (") | B (") | C (") | CTN/QTY | WT/100 |
|--------|---------|-------|-------|-------|---------|--------|
| 231052 | 1024VP | 10 | 12 | 23 | * | 732 |
| 231252 | 1224VP | 12 | 14 | 23 | * | 856 |
| 241452 | 1424VP | 14 | 16 | 23 | * | 980 |
| 241652 | 1624VP | 16 | 18 | 23 | * | 1105 |
| 251852 | 1824VP | 18 | 20 | 23 | * | 1229 |
| 252052 | 2024VP | 20 | 22 | 23 | * | 1387 |
| 262252 | 2224VP | 22 | 24 | 23 | * | 1515 |
| 262452 | 2424VP | 24 | 26 | 23 | * | 1643 |
| 272652 | 2624VP | 26 | 28 | 23 | * | 2296 |
| 272852 | 2824VP | 28 | 30 | 23 | * | 2461 |
| 283052 | 3024VP | 30 | 32 | 23 | * | 2628 |

*Product shipped individually.

NOTE: Dimension C is installed length. Nominal length is 24".

| ITEM # | MODEL # | A (") | B (") | C (") | CTN/QTY | WT/100 |
|--------|---------|-------|-------|-------|---------|--------|
| 231004 | 1012VP | 10 | 12 | 11 | * | 439 |
| 231204 | 1212VP | 12 | 14 | 11 | * | 514 |
| 241404 | 1412VP | 14 | 16 | 11 | * | 589 |
| 241604 | 1612VP | 16 | 18 | 11 | * | 665 |
| 251804 | 1812VP | 18 | 20 | 11 | * | 741 |
| 252004 | 2012VP | 20 | 22 | 11 | * | 832 |
| 262204 | 2212VP | 22 | 24 | 11 | * | 910 |
| 262404 | 2412VP | 24 | 26 | 11 | * | 986 |

*Product shipped individually.

NOTE: Dimension C is installed length. Nominal length is 12".



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