










































































































CASEMENT VENTING PICTURE

| MO (mm) | 1 - 4 1/2 (419) | 1 - 6 1/2 (470) | 1 - 8 1/2 (521) | 2 - 0 1/2 (622) | 2 - 2 1/2 (673) | 2 - 4 1/2 (724) | 2 - 6 1/2 (775) | 2 - 8 1/2 (826) |
|---|--|--|--|--|--|--|--|--|
| RO (mm) | 1 - 5 (492) | 1 - 7 (483) | 1 - 9 (533) | 2 - 1 (635) | 2 - 3 (686) | 2 - 5 (737) | 2 - 7 (787) | 2 - 9 (838) |
| FS (mm) | 1 - 4 (406) | 1 - 6 (457) | 1 - 8 (508) | 2 - 0 (610) | 2 - 2 (660) | 2 - 4 (711) | 2 - 6 (762) | 2 - 8 (813) |
| DLO (mm) | 0 - 10 3/16 (259) | 1 - 0 3/16 (310) | 1 - 2 3/16 (360) | 1 - 6 3/16 (462) | 1 - 8 3/16 (513) | 1 - 10 3/16 (564) | 2 - 0 3/16 (614) | 2 - 2 3/16 (665) |
| 2 - 11 3/8 (898) 2 - 11 5/8 (904) 2 - 11 1/8 (892) 2 - 5 21/64 (745) |  UCAVP1636 |  UCAVP1836 |  UCAVP2036 |  UCAVP2436 |  UCAVP2636 |  UCAVP2836 |  UCAVP3036 |  UCAVP3236 |
| 3 - 3 3/8 (1000) 3 - 3 5/8 (1006) 3 - 3 1/8 (992) 2-9 21/64 (847) |  UCAVP1640 |  UCAVP1840 |  UCAVP2040 |  UCAVP2440 |  UCAVP2640 |  UCAVP2840 |  UCAVP3040 |  UCAVP3240 |
| 3 - 7 3/8 (1101) 3 - 7 5/8 (1106) 3 - 7 1/8 (1092) 3 - 1 21/64 (948) |  UCAVP1644 |  UCAVP1844 |  UCAVP2044 |  UCAVP2444 |  UCAVP2644 |  UCAVP2844 |  UCAVP3044 |  UCAVP3244 |
| 3 - 11 3/8 (1203) 3 - 11 5/8 (1209) 3 - 11 1/8 (1195) 3 - 5 21/64 (1050) |  UCAVP1648 |  UCAVP1848 |  UCAVP2048 |  UCAVP2448 |  UCAVP2648 |  UCAVP2848 |  UCAVP3048 |  UCAVP3248 |
| 4 - 5 3/8 (1355) 4 - 5 5/8 (1362) 4 - 5 1/8 (1348) 3 - 11 21/64 (1202) |  UCAVP1654 |  UCAVP1854 |  UCAVP2054 |  UCAVP2454 |  UCAVP2654 |  UCAVP2854 |  UCAVP3054 |  UCAVP3254 |
| 4 - 7 3/8 (1406) 4 - 7 5/8 (1412) 4 - 7 1/8 (1400) 4 - 1 21/64 (1253) |  UCAVP1656 |  UCAVP1856 |  UCAVP2056 |  UCAVP2456 |  UCAVP2656 |  UCAVP2856 |  UCAVP3056 |  UCAVP3256 |
| 4 - 11 3/8 (1508) 4 - 11 5/8 (1514) 4 - 11 1/8 (1501) 4 - 5 21/64 (1355) |  UCAVP1660 |  UCAVP1860 |  UCAVP2060 |  UCAVP2460 |  UCAVP2660 |  UCAVP2860 |  UCAVP3060 |  UCAVP3260 |

Ultimate Casement Venting Picture: UCAVP

CASEMENT VENTING PICTURE

| MO (mm) | 3 - 0 1/2 (927) | 3 - 4 1/2 (1029) | 4 - 0 1/2 (1232) | 4 - 8 1/2 (1435) | 5 - 0 1/2 (1537) | 5 - 4 1/2 (1638) | 6 - 0 1/2 (1842) |
|---|--|--|--|---|--|---|---|
| RO (mm) | 3 - 1 (940) | 3 - 5 (1041) | 4 - 1 (1245) | 4 - 9 (1448) | 5 - 1 (1549) | 5 - 5 (1651) | 6 - 1 (1854) |
| FS (mm) | 3 - 0 (914) | 3 - 4 (1016) | 4 - 0 (1219) | 4 - 8 (1422) | 5 - 0 (1524) | 5 - 4 (1626) | 6 - 0 (1829) |
| DLO (mm) | 2 - 6 3/16 (767) | 2 - 10 3/16 (868) | 3 - 6 3/16 (1072) | 4 - 2 3/16 (1275) | 4 - 6 3/16 (1376) | 4 - 10 3/16 (1478) | 5 - 6 3/16 (1681) |
| 2 - 11 3/8 (898) 2 - 11 5/8 (904) 2 - 11 1/8 (892) 2 - 5 21/64 (745) |  UCAVP3636 |  UCAVP4036 |  UCAVP4836* |  UCAVP5636* |  UCAVP6036* |  UCAVP6436* |  UCAVP7236* |
| 3 - 3 3/8 (1000) 3 - 3 5/8 (1006) 3 - 3 1/8 (892) 2 - 9 21/64 (847) |  UCAVP3640 |  UCAVP4040 |  UCAVP4840* |  UCAVP5640* |  UCAVP6040* |  UCAVP6440* |  UCAVP7240* |
| 3 - 7 3/8 (1101) 3 - 7 5/8 (1108) 3 - 7 1/8 (1095) 3 - 1 21/64 (948) |  UCAVP3644 |  UCAVP4044 |  UCAVP4844* |  UCAVP5644* |  UCAVP6044* |  UCAVP6444* |  UCAVP7244* |
| 3 - 11 3/8 (1203) 3 - 11 5/8 (1209) 3 - 11 1/8 (1196) 3 - 5 21/64 (1050) |  UCAVP3648 |  UCAVP4048 |  UCAVP4848 |  UCAVP5648* |  UCAVP6048* |  UCAVP6448* |  UCAVP7248* |
| 4 - 5 3/8 (1355) 4 - 5 5/8 (1362) 4 - 5 1/8 (1349) 3 - 11 21/64 (1202) |  UCAVP3654 |  UCAVP4054 |  UCAVP4854 |  UCAVP5654* |  UCAVP6054* |  UCAVP6454* |  UCAVP7254* |
| 4 - 7 3/8 (1406) 4 - 7 5/8 (1412) 4 - 7 1/8 (1400) 4 - 1 21/64 (1253) |  UCAVP3656 |  UCAVP4056 |  UCAVP4856 |  UCAVP5656* |  UCAVP6056* |  UCAVP6456* |  UCAVP7256* |
| 4 - 11 3/8 (1508) 4 - 11 5/8 (1514) 4 - 11 1/8 (1501) 4 - 5 21/64 (1355) |  UCAVP3660 |  UCAVP4060 |  UCAVP4860 |  UCAVP5660* |  UCAVP6060* |  UCAVP6460* |  UCAVP7260* |

Details and Elevations not to scale.

















































* Units will have structural cable on the head and sill.

Please consult your local Marvin representative for more information.

For further details and drawings visit the "Tools and Documents" section at Marvin.com.

CASEMENT VENTING PICTURE

| | | | | | | | | |
|-----------------|-------------------|------------------|------------------|------------------|------------------|-------------------|------------------|------------------|
| MO (mm) | 1 - 4 1/2 (419) | 1 - 6 1/2 (470) | 1 - 8 1/2 (521) | 2 - 0 1/2 (622) | 2 - 2 1/2 (673) | 2 - 4 1/2 (724) | 2 - 6 1/2 (775) | 2 - 8 1/2 (826) |
| RO (mm) | 1 - 5 (492) | 1 - 7 (483) | 1 - 9 (533) | 2 - 1 (635) | 2 - 3 (686) | 2 - 5 (737) | 2 - 7 (787) | 2 - 9 (838) |
| FS (mm) | 1 - 4 (406) | 1 - 6 (457) | 1 - 8 (508) | 2 - 0 (610) | 2 - 2 (660) | 2 - 4 (711) | 2 - 6 (762) | 2 - 8 (813) |
| DLO (mm) | 0 - 10 3/16 (259) | 1 - 0 3/16 (310) | 1 - 2 3/16 (360) | 1 - 6 3/16 (462) | 1 - 8 3/16 (513) | 1 - 10 3/16 (564) | 2 - 0 3/16 (614) | 2 - 2 3/16 (665) |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 5 - 3 3/8 (1609) 5 - 3 5/8 (1616) 5 - 3 1/8 (1603) 4 - 9 21/64 (1456) |  |  |  |  |  |  |  |  |
| 5 - 11 3/8 (1812) 5 - 11 5/8 (1819) 5 - 11 1/8 (1806) 5 - 5 21/64 (1659) |  |  |  |  |  |  |  |  |
| 6 - 5 3/8 (1965) 6 - 5 5/8 (1971) 6 - 5 1/8 (1958) 5 - 11 21/64 (1812) |  |  |  |  |  |  |  |  |
| 6 - 11 3/8 (2117) 6 - 11 5/8 (2124) 6 - 11 1/8 (2111) 6 - 5 21/64 (1964) |  |  |  |  |  |  |  |  |
| 7 - 7 3/8 (2320) 7 - 7 5/8 (2327) 7 - 7 1/8 (2314) 7 - 1 21/64 (2167) |  |  |  |  |  |  |  |  |
| 7 - 11 3/8 (2422) 7 - 11 5/8 (2428) 7 - 11 1/8 (2416) 7 - 5 21/64 (2269) |  |  |  |  |  |  |  |  |

Details and Elevations not to scale.

* Units will have structural cable on the head and sill.

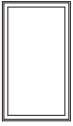


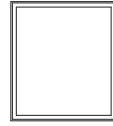
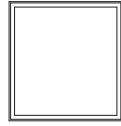
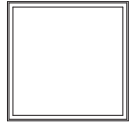
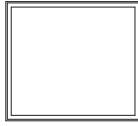
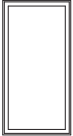

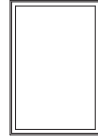

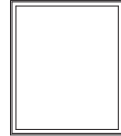
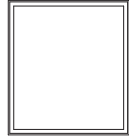

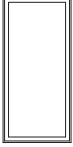

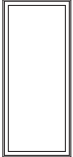



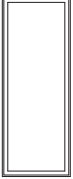
T For safety and/or code requirements, Marvin recommends tempered glass in all units with a frame size height of 71 1/8" or larger and units with frame size 25.2 ft² and larger.

Please consult your local Marvin representative for more information.

For further details and drawings visit the 'Tools and Documents' section at Marvin.com.

CASEMENT VENTING PICTURE

| | | | | | | | |
|-----------------|------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------|
| MO (mm) | 3 - 0 1/2 (927) | 3 - 4 1/2 (1029) | 4 - 0 1/2 (1232) | 4 - 8 1/2 (1435) | 5 - 0 1/2 (1537) | 5 - 4 1/2 (1638) | 6 - 0 1/2 (1842) |
| RO (mm) | 3 - 1 (940) | 3 - 5 (1041) | 4 - 1 (1245) | 4 - 9 (1448) | 5 - 1 (1549) | 5 - 5 (1651) | 6 - 1 (1854) |
| FS (mm) | 3 - 0 (914) | 3 - 4 (1016) | 4 - 0 (1219) | 4 - 8 (1422) | 5 - 0 (1524) | 5 - 4 (1626) | 6 - 0 (1829) |
| DLO (mm) | 2 - 6 3/16 (767) | 2 - 10 3/16 (868) | 3 - 6 3/16 (1072) | 4 - 2 3/16 (1275) | 4 - 6 3/16 (1376) | 4 - 10 3/16 (1478) | 5 - 6 3/16 (1681) |

| | | | | | | | |
|---|---|---|---|---|--|---|---|
| 5 - 3 3/8 (1609) 5 - 3 5/8 (1616) 5 - 3 1/8 (1603) 4 - 9 21/64 (1456) |  |  |  |  |  |  |  |
| 5 - 11 3/8 (1812) 5 - 11 5/8 (1819) 5 - 11 1/8 (1806) 5 - 5 21/64 (1689) |  |  |  |  |  |  |  |
| 6 - 5 3/8 (1965) 6 - 5 5/8 (1971) 6 - 5 1/8 (1958) 5 - 11 21/64 (1812) |  |  | | | | | |
| 6 - 11 3/8 (2117) 6 - 11 5/8 (2124) 6 - 11 1/8 (2111) 6 - 5 21/64 (1964) |  |  | | | | | |
| 7 - 7 3/8 (2320) 7 - 7 5/8 (2327) 7 - 7 1/8 (2314) 7 - 1 21/64 (2167) |  |  | | | | | |
| 7 - 11 3/8 (2422) 7 - 11 5/8 (2428) 7 - 11 1/8 (2416) 7 - 5 21/64 (2269) |  | | | | | | |