

SIZE TABLES

Two Panel Vent-Fixed Units (XO)-Equal Sash



Vent-Fixed Units (XO)

| vent-rixed units (AO) | | | | | | | |
|-----------------------|-------------------|----------------|-------------------------------------|----------------|--------------------|--------------------|--------------------|
| | | (610) (597) | (762) (749) | (914) (902) | (1 219) (1 207) | (1 524) (1 511) | (1 829) (1 816) |
| | Opening | 2' 0" | 2' 6" | 3' 0" | 4' 0" | 5' 0" | 6' 0" |
| | Frame | 1' 11 ½" | 2' 5 1/2" | 2' 11 1/2" | 3' 11 ∜2" | 4' 11 ½" | 5' 11 ½" |
| (457) (446) | 1.6" | 2-0/1-6 | 2-6/1-6 | 3-0/1-6 | 4-0/1-6 | 5-0/1-6 | 6-0/1-6 |
| (610) (597) | 2'0" | 2-0/2-0 | 2-6/2-0 | 3-0/2-0 | 4-0/2-0 | 5-0/2-0 | 6-0/2-0 |
| (762) (749) | 2' 5 1/2" | 2-0/2-6 | 2-6/2-6 | 3-0/2-6 | 4-0/2-6 | 5-0/2-6 | 6-0/2-6 E |
| (914) | 3' 0" | 2-0/3-0 | 1 1 1 1 2 - 6 / 3 - 0 | 3-0/3-0 | 4-0/3-0 | 5-0/3-0 | 6-0/3-0 E |
| (1 067) (1 054) | 3'6" | 2-0/3-6 | 1 1 1 1 1 1 2 -6/3-6 | 3-0/3-6 | 4-0/3-6 E1 | 5-0/3-6 | 6-0/3-6 |
| (1 219) (1 207) | 4' 0" 3' 11 ½" | | 2-6/4-0 | 3-0/4-0 | 4-0/4-0 E | 5-0/4-0 |) b |
| (1 372) (1 359) | 4'6" 4'5 ½" | | 2-6/4-6 | 3-0/4-6 | 4-0/4-6 E | 5-0/4-6 | 6-0/4-6 |
| (1524) | 5' 0" 4' 11 1/2" | | | 3-0/5-0 | 4-0/5-0 E | 5-0/5-0 | 6-0/5-0 E |
| (1829) (1816) | 6' 0" 5' 11 1/2" | | | | 4-0/6-0 E | 5-0/6-0 | 6-0/6-0 E |

Egress Notes:

Check all applicable local codes for emergency egress requirements.

- E = Window meets minimum clear opening of 24" height, 20" width, and 5.7 ft 2 .
- E1 = Window meets minimum clear opening of 24" height, 20" width, and $5.0\ ft^2$.
- (1) Unit meets E1 if high performance sill adapter kit is installed.

See Design Data pages in this section for clear opening dimensions.

Not to scale.

Special size units are available in 1/8" increments.

Vent-Fixed (XO) units are shown as viewed from the exterior. Fixed-Vent (OX) units are also available.



SIZE TABLES

Fixed Units



SLIDING WINDOW

Fixed Units

| | .00 | OTINO | (610) (597) | (762) (749) | (914) (902) | (1 219) (1 207) | (1 524) (1 511) | (1 829) (1 816) |
|--------------------|--------|------------|----------------|----------------|----------------|--------------------|--------------------|--------------------|
| | Or | ening | 2' 0" | 2' 6" | 3' 0" | 4' 0" | 5' 0" | 6' 0" |
| | | Frame | 1' 11 ½" | 2' 5 1/2" | 2' 11 1/2" | 3' 11 1/2" | 4' 11 ½" | 5' 11 ½" |
| (356) | 1'2" | "11112" | 2-0/1-2 | 2-6/1-2 | 3-0/1-2 | 4-0/1-2 | 5-0/1-2 | 6-0/1-2 |
| (457) (446) | 1' 6" | 1'5 1/2" | 2-0/1-6 | 2-6/1-6 | 3-0/1-6 | 4-0/1-6 | 5-0/1-6 | 6-0/1-6 |
| (610) (597) | 2' 0" | 1' 11 1/2" | 2-0/2-0 | 2-6/2-0 | 3-0/2-0 | 4-0/2-0 | 5-0/2-0 | 6-0/2-0 |
| (762) (749) | 2' 6" | 2'5 1/2" | | | | 4-0/2-6 | 5-0/2-6 | 6-0/2-6 |
| (914) | 3, 0,, | 2' 11 1/2" | | | | 4-0/3-0 | 5-0/3-0 | 6-0/3-0 |
| (1 067) (1 054) | 3'6" | 3' 5 1/2" | | | | 4-0/3-6 | 5-0/3-6 | 6-0/3-6 |
| (1 219) (1 207) | 4' 0" | 3' 11 ½" | | | | 4-0/4-0 | 5-0/4-0 | 6-0/4-0 |
| (1 372) (1 359) | 4' 6" | 4'5 1/2" | | | | 4-0/4-6 | 5-0/4-6 | 6-0/4-6 |
| (1 524) (1 511) | 5'0" | 4' 11 1/2" | | | | 4-0/5-0 | 5-0/5-0 | 6-0/5-0 |

Special size units are available in 1/8" increments.



SIZE TABLES

Vent-Fixed Units (XO) – 12" Vent Units



Vent-Fixed Units (XO)

| V | vent-rixed offits (AO) | | | | | | | | |
|--------------------|------------------------|-----|----------------|--------------------|--------------------|--------------------|--|--|--|
| | | | (914) (902) | (1 219) (1 207) | (1 524) (1 511) | (1 829) (1 816) | | | |
| | Opening | | 3' 0" | 4' 0" | 5' 0" | 6' 0" | | | |
| | Fra | ame | 2' 11 1/2" | 3' 11 ½" | 4' 11 ½" | 5' 11 ½" | | | |
| (457) (446) | 1'6" | | 3-0/1-6 | 4-0/1-6 | 5-0/1-6 | 6-0/1-6 | | | |
| (610) (597) | 2' 0" | | 3-0/2-0 | 4-0/2-0 | 5-0/2-0 | 6-0/2-0 | | | |
| (762) (749) | 2' 6" 2' 5 ½" | | 3-0/2-6 | 4-0/2-6 | 5-0/2-6 | 6-0/2-6 | | | |
| (914) | 3' 0" 2' 11 1/2" | | 3-0/3-0 | 4-0/3-0 | 5-0/3-0 | 6-0/3-0 | | | |
| (1 067) | 3' 6" | | 3-0/3-6 | 4-0/3-6 | 5-0/3-6 | 6-0/3-6 | | | |
| (1 219) | 4' 0" 3' 11 ½" | | 3-0/4-0 | 4-0/4-0 | 5-0/4-0 | 6-0/4-0 | | | |
| (1 372) (1 359) | 4' 6" 4' 5 ½" | | 3-0/4-6 | 4-0/4-6 | 5-0/4-6 | 6-0/4-6 | | | |
| (1 524) (1 511) | 5' 0" 4' 11 ½" | | 3-0/5-0 | 4-0/5-0 | 5-0/5-0 | 6-0/5-0 | | | |
| (1829) (1816) | 6' 0" 5' 11 ½" | | | 4-0/6-0 | 5-0/6-0 | 6-0/6-0 | | | |

Not to scale.

Special size units are available in 1/8" increments up to 6' heights and widths \geq 35-1/2".

 XO units shown also available as $\mathsf{OX}.$



SIZE TABLES

Vent-Fixed Units (XO) – Quarter Vent Units



Quarter Vent-Fixed Units (XO)

| Q | uai | ter verit | (1 219) | (1 524) | (1 829) |
|--------------------|--------|------------|------------------|------------------|------------------|
| | Or | pening | (1 207) 4' 0" | (1 511) 5' 0" | (1 816) 6' 0" |
| | 101 | Frame | 3' 11 1/2" | 4' 11 ½" | 5' 11 ½" |
| (457) (446) | 1'6" | 5 1/2" | | | |
| 2 2 | _ | 1/2" 1 | 4-0/1-6 | 5-0/1-6 | 6-0/1-6 |
| (610) (597) | 2' 0" | <u>+</u> | 4-0/2-0 | 5-0/2-0 | 6-0/2-0 |
| (762) (749) | 2' 6" | 2'5 1/2" | 4-0/2-6 | 5-0/2-6 | 6-0/2-6 |
| (914) | 3, 0,, | 2' 11 1/2" | 4-0/3-0 | 5-0/3-0 | 6-0/3-0 |
| (1 067) (1 054) | 3' 6" | 3'5 1/2" | 4-0/3-6 | 5-0/3-6 | 6-0/3-6 |
| (1 219) | 4' 0" | 3' 11 1/2" | 4-0/4-0 | 5-0/4-0 | 6-0/4-0 |
| (1 372) (1 359) | 4' 6" | 4'5 1/2" | 4-0/4-6 | 5-0/4-6 | 6-0/4-6 |
| (1 524) (1 511) | 5' 0" | 4' 11 1/2" | 4-0/5-0 | 5-0/5-0 | 6-0/5-0 |
| (1829) (1816) | 6' 0" | 5' 11 1/2" | 4-0/6-0 | 5-0/6-0 | 6-0/6-0 |



SIZE TABLES

Vent-Fixed Units (XO) – One Third Vent Units



Vent-Fixed Units (XO)

| vent-fixed units (XO) | | | | | | | | |
|-----------------------|--------|------------|----------------|--------------------|--------------------|--------------------|--|--|
| | | | (914) (902) | (1 219) (1 207) | (1 524) (1 511) | (1 829) (1 816) | | |
| | Op | ening | 3' 0" | 4' 0" | 5' 0" | 6' 0" | | |
| | | Frame | 2' 11 1/2" | 3' 11 1/2" | 4' 11 ½" | 5' 11 ½" | | |
| (457) (446) | 1' 6" | 1.5 1/2" | 3-0/1-6 | 4-0/1-6 | 5-0/1-6 | 6-0/1-6 | | |
| (610) | 2' 0" | 1' 11 1/2" | 3-0/2-0 | 4-0/2-0 | 5-0/2-0 | 6-0/2-0 | | |
| (762) (749) | 2' 6" | 2'5 1/2" | 3-0/2-6 | 4-0/2-6 | 5-0/2-6 | 6-0/2-6 | | |
| (914) | 3, 0,, | 2' 11 ½" | 3-0/3-0 | 4-0/3-0 | 5-0/3-0 | 6-0/3-0 | | |
| (1 067) (1 054) | 3' 6" | 3' 5 1/2" | 3-0/3-6 | 4-0/3-6 | 5-0/3-6 | 6-0/3-6 | | |
| (1 219) (1 207) | 4' 0" | 3' 11 1/2" | 3-0/4-0 | 4-0/4-0 | 5-0/4-0 | 6-0/4-0 E | | |
| (1 372) (1 359) | 4' 6" | 4' 5 ½" | 3-0/4-6 | 4-0/4-6 | 5-0/4-6 | 6-0/4-6 | | |
| (1 524) (1 511) | 2, 0,, | 4' 11 ½" | 3-0/5-0 | 4-0/5-0 | 5-0/5-0 | 6-0/5-0 | | |
| (1 829) (1 816) | 0 .9 | 5' 11 1/2" | | 4-0/6-0 | 5-0/6-0 | 6-0/6-0 | | |

Egress Notes

Check all applicable local codes for emergency egress requirements.

E = Window meets minimum clear opening of 24" height, 20" width, and 5.7 ft 2 .

E1 = Window meets minimum clear opening of 24" height, 20" width, and 5.0 ft².

See Design Data pages in this section for clear opening dimensions.

Not to scale. Special size units are available in 1/8" increments up to 6' heights and widths \geq 35-1/2". XO units shown also available as OX.



SIZE TABLES

Vent-Fixed-Vent Units (XOX) – Quarter Vent Units



| SLIDING | WINDOW |
|---------|--------|
| | |

| | | | (1 829) (1 816) | (2 134) (2 121) | (2 438) (2 426) | (2 743) (2 731) |
|--------------------|---------|------------|---------------------|--|---------------------|---------------------|
| | Opening | | 6' 0" | 7' 0" | 8' 0" | 9' 0" |
| | | Frame | 5' 11 ½" | 6 11 ½" | 7' 11 ½" | 8' 11 ½" |
| (457) (446) | 1' 6" | 1'5 1/2" | 6-0/1-6 3W | 7-0/1-6 3W | 8-0/1-6 3W | 9-0/1-6 3W |
| (610) (597) | 2' 0" | 1' 11 1/2" | 6-0/2-0 3W | 7-0/2-0 3W | 8-0/2-0 3W | 9-0/2-0 3W |
| (762) (749) | 2' 6" | 2'5 1/2" | 6-0/2-6 | 7-0/2-6 | 8-0/2-6 | 9-0/2-6 |
| (914) | 3' 0" | 2' 11 ½" | 3W 6-0/3-0 3W | 3W 1) 1 () () () () () () () () () | 3W 8-0/3-0 3W | 3W 9-0/3-0 3W |
| (1 067) (1 054) | 3' 6" | 3'5 1/2" | 6-0/3-6 3W | 7-0/3-6 3W | 8-0/3-6 3W | 9-0/3-6 3W |
| (1 219) (1 207) | 4' 0" | 3' 11 ½" | 6-0/4-0 3/W | 7-0/4-0 3W | 8-0/4-0 3W | 9-0/4-0 3W |
| (1 372) (1 359) | 4' 6" | 4'5 1/2" | 6-0/4-6 3W | 7-0/4-6 3W | 8-0/4-6 3W | 9-0/4-6 3W |
| (1 524) (1 511) | 5' 0" | 4' 11 1/2" | 6-0/5-0 3W | 7-0/5-0 3W | 8-0/5-0 3W | 9-0/5-0 3W |

Egress Notes

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Not to scale.

Special size units are available in 1/8" increments up to 6' heights and widths $\geq 47-1/2$ ".



SIZE TABLES

Vent-Fixed-Vent Units (XOX) – One Third Vent Units



SLIDING WINDOW

| | | | (1 829) (1 816) | (2 134) (2 121) | (2 438) (2 426) | (2 743) (2 731) |
|---------------------|---------|------------|---------------------|---|---|---------------------|
| | Opening | | 6' 0" | 7' 0" | 8' 0" | 9' 0" |
| | | Frame | 5' 11 ½" | 6 11 ¹ ⁄ ₂ " | 7' 11 ½" | 8' 11 ½" |
| (457) (446) | 1' 6" | 1'5 1/2" | 6-0/1-6 | 7-0/1-6 | 8-0/1-6 | 9-0/1-6 |
| (610) (597) | 2' 0" | 1'11 1/2" | 3W 6-0/2-0 3W | 3W 7-0/2-0 3W | 3W 8-0/2-0 3W | 3W 9-0/2-0 3W |
| (762) (749) | 2' 6" | 2'5 1/2" | 6-0/2-6 3W | 7-0/2-6 3W | 8-0/2-6 3W | 9-0/2-6 3W |
| (914) | 3' 0" | 2' 11 1/2" | 6-0/3-0 3W | 7-0/3-0 3W | 8-0/3-0 3W | 9-0/3-0 3W |
| (1 067) (1 054) | 3' 6" | 3'5 1/2" | 6-0/3-6 3W | 7-0/3-6 3W | 8-0/3-6 3W | 9-0/3-6 3W |
| (1 2 1 9) (1 2 0 7) | 4' 0" | 3' 11 1/2" | 6-0/4-0 3W | 7-0/4-0 3W | 8-0/4-0 3W | 9-0/4-0 3W |
| (1372) (1359) | 4' 6" | 4'5 1/2" | 6-0/4-6 | 7-0/4-6 | 8-0/4-6 | 9-0/4-6 3W |
| (1 524) (1 511) | 5' 0" | 4' 11 ½" | 3W 6-0/5-0 3W | 3W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 3W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 9-0/5-0 3W |

Egress Notes:

Check all applicable local codes for emergency egress requirements.

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- E1 = Window meets minimum clear opening of 24" height, 20" width, and 5.0 ft².
- (1) Unit meets E1 if high performance sill adapter kit is installed.

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