

400 SERIES FRENCHWOOD® HINGED INSWING PATIO DOORS



Table of Frenchwood® Hinged Inswing Patio Door Sizes

Scale 1/8" (3) = 1'-0" (305) – 1:96

| | | | | | | | | | |
|--|--|---|---|---|--|---|---|---|--|
| Door Dimension | 2'-0 1/2" (620) | | | 4'-0" (1219) | | 4'-0" (1219) | | | |
| Minimum Rough Opening | 2'-1" (634) | | | 4'-1" (1242) | | 4'-1" (1242) | | (patio door heights on the next page) | |
| Unobstructed Glass (single panel only) | 13 1/4" (336) | | | 13 1/4" (336) | | 13 1/4" (336) | | | |
| 3 heights | | | | | | | | | |
| | 1 FWH2168S 2 FWH21611S 3 FWH2180S | | | FWH4168APLR FWH41611APLR FWH4180APLR | | FWH4168PALR FWH41611PALR FWH4180PALR | | | |
| Door Dimension | 2'-6 1/8" (765) | 2'-6 1/8" (765) | 2'-6 1/8" (765) | 4'-11 1/4" (1504) | 4'-11 1/4" (1504) | 4'-11 1/4" (1504) | 4'-11 1/4" (1504) | 4'-11 1/4" (1504) | |
| Minimum Rough Opening | 2'-7" (787) | 2'-7" (787) | 2'-7" (787) | 5'-0" (1524) | 5'-0" (1524) | 5'-0" (1524) | 5'-0" (1524) | 5'-0" (1524) | |
| Unobstructed Glass (single panel only) | 18 7/8" (479) | 18 7/8" (479) | 18 7/8" (479) | 18 7/8" (479) | 18 7/8" (479) | 18 7/8" (479) | 18 7/8" (479) | 18 7/8" (479) | |
| 3 heights | | | | | | | | | |
| | 1 FWH2768S 2 FWH27611S 3 FWH2780S | FWH2768AR FWH27611AR FWH2780AR | FWH2768AL FWH27611AL FWH2780AL | FWH5068SS FWH50611SS FWH5080SS | FWH5068ASR FWH50611ASR FWH5080ASR | FWH5068SAL FWH50611SAL FWH5080SAL | FWH5068APLR FWH50611APLR FWH5080APLR | FWH5068PALR FWH50611PALR FWH5080PALR | |
| Door Dimension | 2'-8 1/8" (816) | 2'-8 1/8" (816) | 2'-8 1/8" (816) | 5'-3 1/4" (1607) | 5'-3 1/4" (1607) | 5'-3 1/4" (1607) | 5'-3 1/4" (1607) | 5'-3 1/4" (1607) | |
| Minimum Rough Opening | 2'-9" (838) | 2'-9" (838) | 2'-9" (838) | 5'-4" (1626) | 5'-4" (1626) | 5'-4" (1626) | 5'-4" (1626) | 5'-4" (1626) | |
| Unobstructed Glass (single panel only) | 20 7/8" (530) | 20 7/8" (530) | 20 7/8" (530) | 20 7/8" (530) | 20 7/8" (530) | 20 7/8" (530) | 20 7/8" (530) | 20 7/8" (530) | |
| 3 heights | | | | | | | | | |
| | 1 FWH2968S 2 FWH29611S 3 FWH2980S | FWH2968AR FWH29611AR FWH2980AR | FWH2968AL FWH29611AL FWH2980AL | FWH5468SS FWH54611SS FWH5480SS | FWH5468ASR FWH54611ASR FWH5480ASR | FWH5468SAL FWH54611SAL FWH5480SAL | FWH5468APLR FWH54611APLR FWH5480APLR | FWH5468PALR FWH54611PALR FWH5480PALR | |
| Door Dimension | 3'-0 1/8" (918) | 3'-0 1/8" (918) | 3'-0 1/8" (918) | 5'-11 1/4" (1810) | 5'-11 1/4" (1810) | 5'-11 1/4" (1810) | 5'-11 1/4" (1810) | 5'-11 1/4" (1810) | |
| Minimum Rough Opening | 3'-1" (940) | 3'-1" (940) | 3'-1" (940) | 6'-0" (1829) | 6'-0" (1829) | 6'-0" (1829) | 6'-0" (1829) | 6'-0" (1829) | |
| Unobstructed Glass (single panel only) | 24 7/8" (632) | 24 7/8" (632) | 24 7/8" (632) | 24 7/8" (632) | 24 7/8" (632) | 24 7/8" (632) | 24 7/8" (632) | 24 7/8" (632) | |
| 3 heights | | | | | | | | | |
| | 1 FWH3168S 2 FWH31611S 3 FWH3180S | FWH3168AR FWH31611AR FWH3180AR | FWH3168AL FWH31611AL FWH3180AL | FWH6068SS FWH60611SS FWH6080SS | FWH6068ASR FWH60611ASR FWH6080ASR | FWH6068SAL FWH60611SAL FWH6080SAL | FWH6068APLR FWH60611APLR FWH6080APLR | FWH6068PALR FWH60611PALR FWH6080PALR | |



Custom-size doors are available in 1/8" (3) increments.

Stationary (S) doors can be used as an individual unit or as a sidelight. In addition to venting door panels shown in table, other standard configurations are available for two- and three-panel doors.

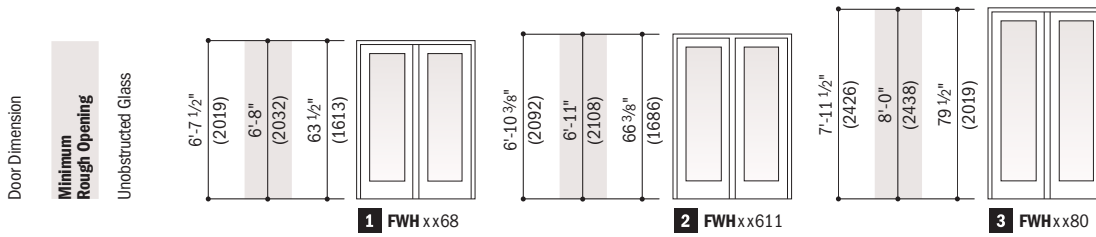
(continued)

*"Door Dimension" always refers to outside frame-to-frame dimension.
 *"Minimum Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.
 *Dimensions in parentheses are in millimeters.

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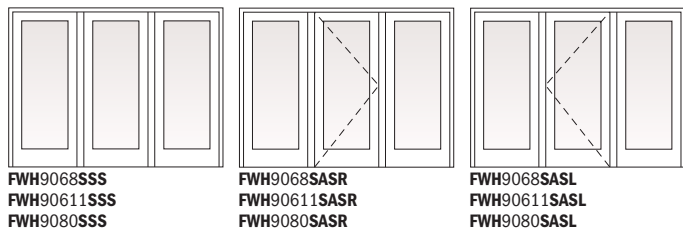
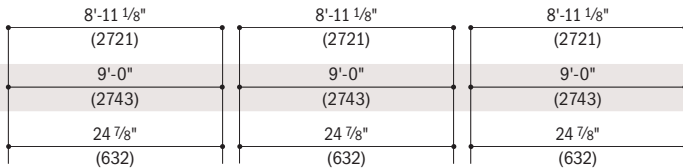
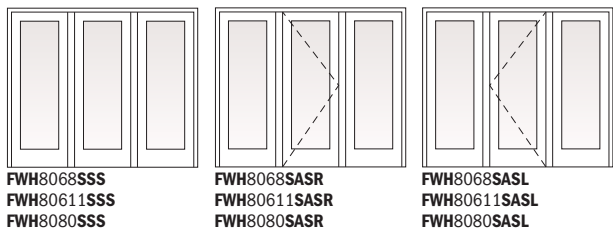
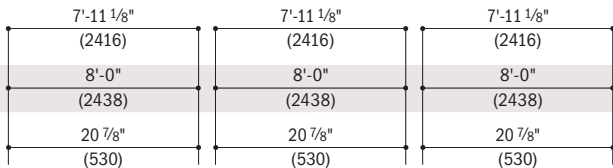
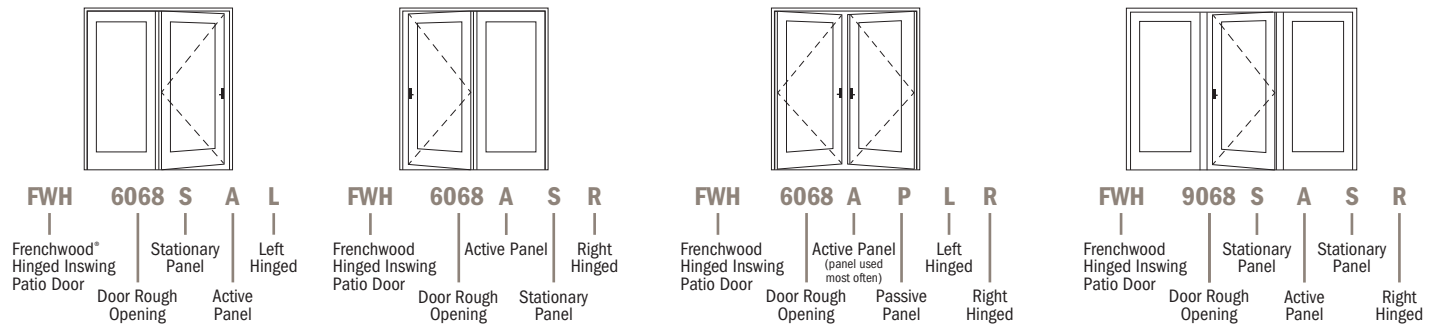


Three Patio Door Heights



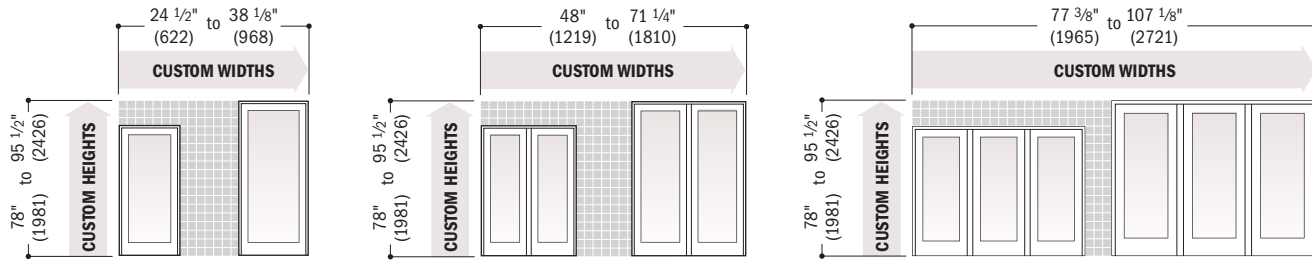
Order Designation Description

Viewed from the exterior.



*"Door Dimension" always refers to outside frame-to-frame dimension.
 • "Minimum Rough Opening" dimensions may need to be increased to allow for use of building wraps, flashing, sill panning, brackets, fasteners or other items.
 • Dimensions in parentheses are in millimeters.

Custom Sizes and Specification Formulas



| Clear Opening | Height = height - 4.22" (107) | Minimum R.O. | Width = width + 3/4" (19) Height = height + 1/2" (13) | Unobst. Glass | Single-Panel Width = width - 11.22" (285) Height = height - 16.05" (408) |
|---|-------------------------------|--------------|--|---------------|---|
| Single-Panel Width = width - 5.744" (145) | | | | | Two-Panel Width = width - 21.5" (546) Height = height - 16.05" (408) |
| Two-Panel, one panel open Width = (width - 10.550" (267)) ÷ 2 | | | | | Three-Panel Width = (width - 16.106" (409)) ÷ 3 |



Available in 1/8" (3) increments between minimum and maximum widths and heights. Some restrictions apply. Measurement guide can be found at andersenwindows.com/measure.

• Clear opening width formulas are based on panel(s) in a 90° open position.
 • Dimensions in parentheses are in millimeters.
 • **Clear Opening** formulas provide dimensions for determining area available for egress. Vent opening, or area available for passage of air, is equal to clear opening. **Minimum R.O.** (minimum rough opening) formulas provide minimum rough opening width and height dimensions. **Unobst. Glass** (unobstructed glass) formulas provide dimensions for determining area available for passage of light.