

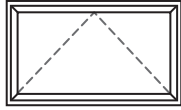
AWNING

**SPECIAL SIZE FRAME DIMENSIONS**

Miscellaneous Formulas



**1-WIDE VENT UNIT**



**MINIMUM**

17-1/2" W x 14-1/2" H  
(445 x 368)

**MAXIMUM**

59-1/2" W x 35-1/2" H  
(1 511 x 902)

**General Notes:**

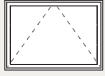
- To convert areas to square meters (m<sup>2</sup>), multiply square feet by 0.0929.
- Rough Opening = Frame Dimension + 1/2".
- Keep frame dimensions to the nearest 1/8" increment.
- Tempered glass must measure ≥ 18-1/2" diagonally.
- If glass width to height ratio is > 5 to 1, then unit must be tempered.

Miscellaneous Formulas

1-WIDE-VENT	
VISIBLE GLASS	$VGW = FW - 7"$ $VGH = FH - 7"$
ACTUAL GLASS	$AGW = FW - 5-7/8"$ $AGH = FH - 5-7/8"$
VENT AREA	$((FW - 5.5") \times (11.95")) / 144$

**KEY:**

- AGW = Actual Glass Width
- AGH = Actual Glass Height
- FW = Frame Width
- FH = Frame Height
- VGW = Visible Glass Width
- VGH = Visible Glass Height



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SIZE TABLES



1-Wide Vent

		(610) (597)	(711) (699)	(813) (800)	(914) (902)	(1 219) (1 207)	(1 372) (1 359)	(1 524) (1 511)
Opening		2' 0"	2' 4"	2' 8"	3' 0"	4' 0"	4' 6"	5' 0"
Frame		23 1/2"	27 1/2"	31 1/2"	35 1/2"	47 1/2"	53 1/2"	59 1/2"
(457) (445)  (610) (597)  (762) (749)  (914) (902)	1' 6"							
	2' 0"							
	2' 6"							
	3' 0"							

Not to scale.