



SINGLE-HUNG

# SIZE TABLES

## Fixed Transoms and Vent Units



Fixed Units		(457) (445)	(610) (597)	(711) (699)	(762) (749)	9/16" (813) (800)	(914) (902)	(1 067) (1 054)	(1 219) (1 207)
Opening	1' 6"	2' 0"	2' 4"	2' 6"	2' 8"	3' 0"	3' 6"	4' 0"	
Frame	1' 5 1/2"	1' 11 1/2"	2' 3 1/2"	2' 5 1/2"	2' 7 1/2"	2' 11 1/2"	3' 5 1/2"	3' 11 1/2"	
1' 2"	1-6/1-2	2-0/1-2	2-4/1-2	2-6/1-2	2-8/1-2	3-0/1-2	3-6/1-2	4-0/1-2	
1' 6"	1-6/1-6	2-0/1-6	2-4/1-6	2-6/1-6	2-8/1-6	3-0/1-6	3-6/1-6	4-0/1-6	
2' 0"	1-6/2-0	2-0/2-0	2-4/2-0	2-6/2-0	2-8/2-0	3-0/2-0	3-6/2-0	4-0/2-0	
1' 11 1/2"	1-6/2-0	2-0/2-0	2-4/2-0	2-6/2-0	2-8/2-0	3-0/2-0	3-6/2-0	4-0/2-0	
2' 0"	1-6/2-0	2-0/2-0	2-4/2-0	2-6/2-0	2-8/2-0	3-0/2-0	3-6/2-0	4-0/2-0	
2' 6"	1-6/2-6	2-0/2-6	2-4/2-6	2-6/2-6	2-8/2-6				
3' 0"	1-6/3-0	2-0/3-0	2-4/3-0	2-6/3-0	2-8/3-0	3-0/3-0	3-6/3-0	4-0/3-0	
3' 6"	1-6/3-6	2-0/3-6	2-4/3-6	2-6/3-6	2-8/3-6	3-0/3-6	3-6/3-6	4-0/3-6	
4' 0"	1-6/4-0	2-0/4-0	2-4/4-0	2-6/4-0	2-8/4-0	3-0/4-0	3-6/4-0	4-0/4-0	
4' 6"	1-6/4-6	2-0/4-6	2-4/4-6	2-6/4-6	2-8/4-6	3-0/4-6	3-6/4-6	4-0/4-6	
5' 0"	1-6/5-0	2-0/5-0	2-4/5-0	2-6/5-0	2-8/5-0	3-0/5-0	3-6/5-0	4-0/5-0	
5' 6"	1-6/5-6	2-0/5-6	2-4/5-6	2-6/5-6	2-8/5-6	3-0/5-6	3-6/5-6	4-0/5-6	
6' 0"	1-6/6-0	2-0/6-0	2-4/6-0	2-6/6-0	2-8/6-0	3-0/6-0	3-6/6-0	4-0/6-0	
6' 6"	1-6/6-6	2-0/6-6	2-4/6-6	2-6/6-6	2-8/6-6	3-0/6-6	3-6/6-6	4-0/6-6	

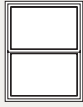
**Egress Notes:**  
 Check all applicable local codes for emergency egress requirements.

- E = Window meets minimum clear opening of 24" height, 20" width, and 5.7 ft<sup>2</sup>.
- E1 = Window meets minimum clear opening of 24" height, 20" width, and 5.0 ft<sup>2</sup>.

(1) Does not meet egress with High Performance sill adapter kit installed.  
 (2) Unit meets E1 with High Performance sill adapter kit installed.

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

Not to scale.  
 Special size units are available in 1/8" increments. Subtract 1/2" from opening height to calculate vent area for High Performance unit.
















































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## SIZE TABLES

### Fixed Units



Transoms		(356) (343)	(1 067) (1 054)	(1 219) (1 207)	(1 372) (1 359)	(1 524) (1 511)
Opening	1' 2"	3' 6"	4' 0"	4' 6"	5' 0"	
Frame	1' 1 1/2"	3' 5 1/2"	3' 11 1/2"	4' 5 1/2"	4' 11 1/2"	
(356) (343)	1' 2"					
(457) (446)	1' 6"					
(610) (597)	2' 0"					
(914) (902)	3' 0"					
(1 067) (1 054)	3' 6"					
(1 219) (1 207)	4' 0"					
(1 372) (1 359)	4' 6"					
(1 524) (1 511)	5' 0"					
(1 676) (1 664)	5' 6"					
(1 829) (1 816)	6' 0"					

Not to scale.

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



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## SIZE TABLES

### Cottage and Contemporary Units



#### Cottage Units

	(457) (445)	(610) (597)	(711) (699)	(762) (749)	(813) (800)	(914) (902)	(1 067) (1 054)	(1 219) (1 207)
Opening	1' 6"	2' 0"	2' 4"	2' 6"	2' 8"	3' 0"	3' 6"	4' 0"
Frame	1' 5 1/2"	1' 11 1/2"	2' 3 1/2"	2' 5 1/2"	2' 7 1/2"	2' 11 1/2"	3' 5 1/2"	3' 11 1/2"
5' 6"								
(1 676) (1 664)								
5' 5 1/2"								
42"								
(Lower Sash)	1-6/5-6 42V	2-0/5-6 42V	2-4/5-6 42V	2-6/5-6 42V	2-8/5-6 42V	3-0/5-6 42V	3-6/5-6 42V	4-0/5-6 42V

Special size Cottage units are available in 1/8" increments on widths only.

#### Contemporary Units

(1 372) (1 359)	4' 6"									
(1 524) (1 511)	5' 0"									
(1 676) (1 664)	5' 6"									
(1 829) (1 816)	6' 0"									
(1 981) (1 969)	6' 6"									
	6' 5 1/2"									
	24"	(Lower Sash)	1-6/4-6 24V	2-0/4-6 24V	2-4/4-6 24V	2-6/4-6 24V	2-8/4-6 24V	3-0/4-6 24V	3-6/4-6 24V	4-0/4-6 24V
	24"	(Lower Sash)	1-6/5-0 24V	2-0/5-0 24V	2-4/5-0 24V	2-6/5-0 24V	2-8/5-0 24V	3-0/5-0 24V	3-6/5-0 24V	4-0/5-0 24V
	24"	(Lower Sash)	1-6/5-6 24V	2-0/5-6 24V	2-4/5-6 24V	2-6/5-6 24V	2-8/5-6 24V	3-0/5-6 24V	3-6/5-6 24V	4-0/5-6 24V
	24"	(Lower Sash)	1-6/6-0 24V	2-0/6-0 24V	2-4/6-0 24V	2-6/6-0 24V	2-8/6-0 24V	3-0/6-0 24V	3-6/6-0 24V	4-0/6-0 24V
	24"	(Lower Sash)	1-6/6-6 24V	2-0/6-6 24V	2-4/6-6 24V	2-6/6-6 24V	2-8/6-6 24V	3-0/6-6 24V	3-6/6-6 24V	4-0/6-6 24V

Not to scale.

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

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



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## SIZE TABLES

### Contemporary Units



#### Contemporary Units

	(457) (445)	(610) (597)	(711) (699)	(762) (749)	(813) (800)	(914) (902)	(1 067) (1 054)	(1 219) (1 207)
Opening	1' 6"	2' 0"	2' 4"	2' 6"	2' 8"	3' 0"	3' 6"	4' 0"
Frame	1' 5 1/2"	1' 11 1/2"	2' 3 1/2"	2' 5 1/2"	2' 7 1/2"	2' 11 1/2"	3' 5 1/2"	3' 11 1/2"
(1 676) (1 664) 5' 6"								
(1 829) (1 816) 6' 0"								
(1 981) (1 969) 6' 6"								
(2 134) (2 121) 7' 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<sup>2</sup>.

E1 = Window meets minimum clear opening of 24" height, 20" width, and 5.0 ft<sup>2</sup>.

(1) Does not meet egress with High Performance sill adapter kit installed.

(2) Unit meets E1 with High Performance sill adapter kit installed.

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

Not to scale.  
 Special size Contemporary units are available in 1/8" increments.  
 Subtract 1/2" from opening height to calculate vent area for High Performance unit.