

Thermatru Unit/Rough Opening Sizes

Inswing Door Systems			
Description	Size	Actual Unit Size	Rough Opening
Single Door Unit	2'6"	31 5/8"x82"	32 1/2"x82 1/2"
	2'8"	33 5/8"x82"	34 1/2"x82 1/2"
	3'0"	37 5/8"x82"	38 1/2"x82 1/2"
Double Door Unit	5'0"	62 9/16"x82"	63 1/4"x82 1/2"
	5'4"	66 9/16"x82"	67 1/4"x82 1/2"
	6'0"	74 9/16"x82"	75 1/4"x82 1/2"

Outswing Door Systems			
Description	Size	Actual Unit Size	Rough Opening
Single Door Unit	2'6"	31 5/8"x80 5/8"	32 1/2"x81"
	2'8"	33 5/8"x80 5/8"	34 1/2"x81"
	3'0"	37 5/8"x80 5/8"	38 1/2"x81"
Double Door Unit	5'0"	62 9/16"x80 5/8"	63 1/4"x81"
	5'4"	66 9/16"x80 5/8"	67 1/4"x81"
	6'0"	74 9/16"x80 5/8"	75 1/4"x81"

Sidelites			
Description	Size	Actual Unit Size	Rough Opening
Add actual unit size to door rough opening size for total rough opening	12"	13 9/16"x82"	14"x82 1/2"
	14"	15 9/16"x82"	16"x82 1/2"
	32"	33 13/16"x82"	34 1/2"x82 1/2"
	36"	37 13/16"x82"	38 1/2"x82 1/2"

8' Door Systems - Inswing			
Description	Size	Actual Unit Size	Rough Opening
Single Door Unit	2'0"	25 5/8"x98"	26 1/2"x98 1/2"
	2'6"	31 5/8"x98"	32 1/2"x98 1/2"
	2'8"	33 5/8"x98"	34 1/2"x98 1/2"
	3'0"	37 5/8"x98"	38 3/8"x98 1/2"
Double Door Unit	4'0"	50 9/16"x98"	51 1/4"x98 1/2"
	5'0"	62 9/16"x98"	63 1/4"x98 1/2"
	5'4"	66 9/16"x98"	67 1/4"x98 1/2"
	6'0"	74 9/16"x98"	75 1/4"x98 1/2"

Fire Doors in Expandable Steel Frame			
Description	Size	Actual Unit Size	Drywall Opening
Single Unit	2'6"	34 5/32"x82 1/4"	32 1/4"x81 1/4"
	2'8"	36 5/32"x82 1/4"	34 1/4"x81 1/4"
	3'0"	40 5/32"x82 1/4"	38 1/4"x81 1/4"

Fire Doors in Split-Jamb Frame			
Description	Size	Sill Type	Drywall Opening
Single Unit	3'0"	Public Access	37 1/2"x81"
	2'6"	Full Height	31 1/2"x81 1/2"
	2'8"	Full Height	33 1/2"x81 1/2"
	3'0"	Full Height	37 1/2"x81 1/2"
	2'6"	No Sill Version	31 1/2"x80 3/4"
	2'8"	No Sill Version	33 1/2"x80 3/4"
	3'0"	No Sill Version	37 1/2"x80 3/4"

Door with Boxed Sidelite(s) Systems - Inswing			
Description	Size	Actual Unit Size	Rough Opening
w/(1) 12" Sidelite	2'8"	47 1/8"x82"	48"x82 1/2"
	3'0"	51 1/8"x82"	52"x82 1/2"
	3'0"	53 1/8"x82"	54"x82 1/2"
w/(1) 14" Sidelite	2'8"	49 1/8"x82"	50"x82 1/2"
	3'0"	53 1/8"x82"	54"x82 1/2"
w/(2) 12" Sidelites	2'8"	60 11/16"x82"	61 1/2"x82 1/2"
	3'0"	64 11/16"x82"	65 1/2"x82 1/2"
w/(2) 14" Sidelites	2'8"	64 11/16"x82"	65 1/2"x82 1/2"
	3'0"	68 11/16"x82"	69 1/2"x82 1/2"

Door & Sidelite(s) with Continuous Sill Systems - Inswing			
Description	Size	Actual Unit Size	Rough Opening
w/(1) 12" Sidelite	3'0"	50 21/32"x82"	51 1/2"x82 1/2"
w/(1) 14" Sidelite	3'0"	52 21/32"x82"	53 1/2"x82 1/2"
w/(2) 12" Sidelites	3'0"	63 21/32"x82"	64 1/2"x82 1/2"
w/(2) 14" Sidelites	3'0"	67 21/32"x82"	68 1/2"x82 1/2"

Hinged Patio Door Systems - Inswing Replacement Height			
Description	Size	Actual Unit Size	Rough Opening
2-Door Units	5'0"	62 13/16"x79 1/2"	63 1/2"x80"
	5'4"	66 13/16"x79 1/2"	67 1/2"x80"
	5'8"	70 13/16"x79 1/2"	71 1/2"x80"
	6'0"	74 13/16"x79 1/2"	75 1/2"x80"
3-Door Units	7'6"	93 31/32"x79 1/2"	94 3/4"x80"
	8'0"	99 31/32"x79 1/2"	100 3/4"x80"
	9'0"	111 31/32"x79 1/2"	112 3/4"x80"

Hinged Patio Door Systems - Inswing Full Height			
Description	Size	Actual Unit Size	Rough Opening
2-Door Units	5'0"	62 13/16"x 82"	63 1/2"x82-12"
	5'4"	66 13/16"x 82"	67 1/2"x82-1/2"
	5'8"***	N/A	N/A
3-Door Units	6'0"	74 13/16"x 82"	75 1/2"x82-1/2"
	7'6"	93 31/32"x 82"	94 3/4"x82-1/2"
	8'0"	99 31/32"x 82"	100 3/4"x82-1/2"
	9'0"	111 31/32"x 82"	112 3/4"x82-1/2"

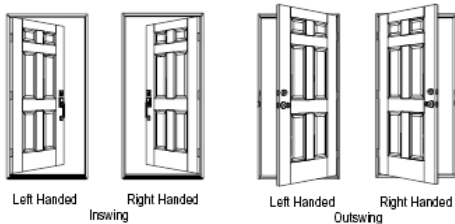
**** 5'8" patio unit is not available in full-height patio doors**
***** For 8' height patio units add 16" to height dimensions.**

Sliding Patio Units - Fiber-Classic only			
Description	Size	Actual Unit Size	Rough Opening
Full Height	5'0"	59 1/4"x82 1/2"	60"x83"
	6'0"	71 1/4"x82 1/2"	72"x83"
Replacement	5'0"	59 1/4"x80"	60"x80 1/2"
	6'0"	71 1/4"x80"	72"x80 1/2"

Hinge Spacing - 6'8" Door - 79-1/4" Tall		Lock Bore
Top of door to top of 1st Hinge - 8-3/8"		Single Bore - 44"
Top of door to top of 2nd Hinge - 37-5/8"		5-1/2" O.C.
Top of door to top of 3rd Hinge - 66-7/8"		

Important Additional Information

1. All dimensions are accurate for full system door units using genuine Thermatru Components
2. There is no allowance in any of the height dimensions for a carpet shim - please add accordingly
3. Brick openings are 2-3/4" wider and 1-1/2" higher than actual unit size.
4. For 7' doors, add 4" to the actual unit size and rough opening height dimensions.
5. All transoms are 13-1/2" in height, add accordingly.
6. Do not store prehung units outside.
7. For best performance, double doors to be used in areas with severe weather exposure must be installed using entry alcoves or large soffit overhang to protect entry unit from exposure.



View from Outside Home