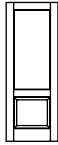
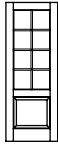
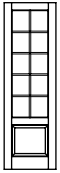
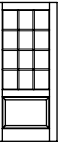
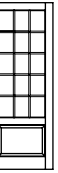
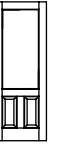

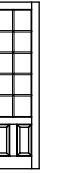




ULTRA SERIES | INSWING ENTRANCE DOOR

INSWING ENTRANCE DOOR SASH DESIGNS

										
Sash Design#:	UP8110	UP8124	UP8125	UP8134	UP8135	UP8210	UP8224	UP8225	UP8234	UP8235
UXD- 2068 / 4068	✓	✓	N/A	N/A	N/A	✓	✓	N/A	N/A	N/A
UXD- 2668 / 5068	✓	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A
UXD- 2868 / 5468	✓	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A
UXD- 3068 / 6068	✓	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A
UXD- 2070 / 4070	✓	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A
UXD- 2670 / 5070	✓	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A
UXD- 2870 / 5470	✓	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A
UXD- 3070 / 6070	✓	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A
UXD- 2080 / 4080	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A	✓
UXD- 2680 / 5080	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A	✓
UXD- 2880 / 5480	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A	✓
UXD- 3080 / 6080	✓	N/A	✓	N/A	✓	✓	N/A	✓	N/A	✓

NOTE:

Sash designs shown with grilles have PDL. If a different grille pattern is needed, specify sash design UP8110 or UP8210 and the type of PDL configuration.

DIMENSION CALCULATIONS

	WIDTH	HEIGHT
F.S. to Panel O.S.M. (1-wide, active)	-1 13/16"	-2 23/32"
(1-wide, stationary)	-1 3/4"	-2 23/32"
(2-wide)	-2 9/16"±2	-2 23/32"
(3-wide)	-3 15/16"±3	-2 23/32"
Panel O.S.M. to G.S.	-8 1/8"	-11 3/32"
G.S. to D.L.O.	-1"	-1"

NOTE: Dimension calculations for transoms may be obtained from your supplier. Clear opening dimensions can be found on pg. 152.

Elevation charts provide frame sizes for units without brickmould. Below are the calculations to determine overall unit dimensions for units with brickmould.

1 15/16" brickmould; F.S. to U.D.	+2 5/8"	+1 5/16"
3 1/2" flat or profiled casing; F.S. to U.D.	+5 1/2"	+2 3/4"
3 1/2" flat casing & backband; F.S. to U.D.	+7"	+3 1/2"

F.S. = Frame Size • G.S. = Glass Size • O.S.M. = Outside Measurement
D.L.O. = Daylight Opening • U.D. = Unit Dimension

ULTRA SERIES | INSWING ENTRANCE DOOR

INSWING ENTRANCE DOORS

	2'-1 5/8"	4'-2 3/16"	2'-7 5/8"	5'-2 3/16"	2'-9 5/8"	5'-6 3/16"	3'-1 5/8"	6'-2 3/16"
F.S.								
R.O.	2'-2 1/8"	4'-2 11/16"	2'-8 1/8"	5'-2 11/16"	2'-10 1/8"	5'-6 11/16"	3'-2 1/8"	6'-2 11/16"
G.S.	15 11/16"	15 11/16"	21 11/16"	21 11/16"	23 11/16"	23 11/16"	27 11/16"	27 11/16"
6'-10 23/32" 6'-11 7/32" 68 7/8"								
UXD2068	UXD4068	UXD2668	UXD5068	UXD2868	UXD5468	UXD3068	UXD6068	
7'-2 23/32" 7'-3 7/32" 72 7/8"								
UXD2070	UXD4070	UXD2670	UXD5070	UXD2870	UXD5470	UXD3070	UXD6070	
8'-2 23/32" 8'-3 7/32" 84 7/8"								
UXD2080	UXD4080	UXD2680	UXD5080	UXD2880	UXD5480	UXD3080	UXD6080	

SEGMENT HEAD INSWING ENTRANCE DOORS

	2'-1 5/8"	4'-2 3/16"	2'-7 5/8"	5'-2 3/16"	2'-9 5/8"	5'-6 3/16"	3'-1 5/8"	6'-2 3/16"
F.S.								
R.O.	2'-2 1/8"	4'-2 11/16"	2'-8 1/8"	5'-2 11/16"	2'-10 1/8"	5'-6 11/16"	3'-2 1/8"	6'-2 11/16"
G.S.	15 11/16"	15 11/16"	21 11/16"	21 11/16"	23 11/16"	23 11/16"	27 11/16"	27 11/16"
6'-10 23/32" 6'-11 7/32" 68 7/8"								
UXD2068-SEG	UXD4068-SEG	UXD2668-SEG	UXD5068-SEG	UXD2868-SEG	UXD5468-SEG	UXD3068-SEG	UXD6068-SEG	
7'-2 23/32" 7'-3 7/32" 72 7/8"								
UXD2070-SEG	UXD4070-SEG	UXD2670-SEG	UXD5070-SEG	UXD2870-SEG	UXD5470-SEG	UXD3070-SEG	UXD6070-SEG	
8'-2 23/32" 8'-3 7/32" 84 7/8"								
UXD2080-SEG	UXD4080-SEG	UXD2680-SEG	UXD5080-SEG	UXD2880-SEG	UXD5480-SEG	UXD3080-SEG	UXD6080-SEG	

NOTES:

All measurements are nominal. Elevation charts are not to scale.

Operation is viewed from the interior. When ordering specify inswing. If you are ordering a single unit, specify stationary, hinged left or hinged right.

Double-wide doors are also available as French units, with no fixed astragal between the door panels. Specify French when ordering.

Some installation procedures will require a larger rough opening than noted (i.e. installations utilizing our installation clips), therefore, you may need to increase the rough opening size accordingly. Rough opening gaps may be increased up to a maximum of 1/2" on all sides and still be within good practice guidelines.

* Approximate glass sizes per panel are given; true glass sizes vary depending on the radius involved.

F.S. = Frame Size • R.O. = Rough Opening • G.S. = Glass Size

ULTRA SERIES | INSWING ENTRANCE DOOR

INSWING ENTRANCE DOOR SIDELITES

	F.S.	1'-1 3/4"	1'-3 3/4"	1'-5 3/4"	1'-7 3/4"
	R.O.	1'-2 1/4"	1'-4 1/4"	1'-6 1/4"	1'-8 1/4"
	G.S.	7 3/4"	9 3/4"	11 3/4"	13 3/4"
6'-10 23/32"					
6'-11 7/32"		UXD1068S	UXD1268S	UXD1468S	UXD1668S
7'-2 23/32"					
7'-3 7/32"		UXD1070S	UXD1270S	UXD1470S	UXD1670S
8'-2 23/32"					
8'-3 7/32"		UXD1080S	UXD1280S	UXD1480S	UXD1680S

INSWING ENTRANCE DOOR SIDELITE SASH DESIGNS

	UP7110	UP7114	UP7115
Sash Design#:	UP7110	UP7114	UP7115
UXD1068S	✓	✓	N/A
UXD1268S	✓	✓	N/A
UXD1468S	✓	✓	N/A
UXD1668S	✓	✓	N/A
UXD1070S	✓	✓	N/A
UXD1270S	✓	✓	N/A
UXD1470S	✓	✓	N/A
UXD1670S	✓	✓	N/A
UXD1080S	✓	N/A	✓
UXD1280S	✓	N/A	✓
UXD1480S	✓	N/A	✓
UXD1680S	✓	N/A	✓

NOTES:
 All measurements are nominal. Elevation charts are not to scale.
 Sidelite sash designs showing grilles have PDL. If a different grille pattern is needed, specify sash design UP7110 and the type of PDL configuration.
 F.S. = Frame Size • R.O. = Rough Opening • G.S. = Glass Size

INSWING ENTRANCE DOORS | RECTANGULAR TRANSOMS

	F.S.	2'-1 5/8"	2'-7 5/8"	2'-9 5/8"	3'-1 5/8"	4'-2 3/16"	5'-2 3/16"	5'-6 3/16"	6'-2 3/16"
	R.O.	2'-2 1/8"	2'-8 1/8"	2'-10 1/8"	3'-2 1/8"	4'-2 11/16"	5'-2 11/16"	5'-6 11/16"	6'-2 11/16"
	G.S.	20 1/8"	26 1/8"	28 1/8"	32 1/8"	44 11/16"	56 11/16"	60 11/16"	68 11/16"
11 1/2"									
11 1/2"		UXDT2010	UXDT2610	UXDT2810	UXDT3010	UXDT4010	UXDT5010	UXDT5410	UXDT6010
10"									
10"		UXDT2014	UXDT2614	UXDT2814	UXDT3014	UXDT4014	UXDT5014	UXDT5414	UXDT6014
12"									
12"		UXDT2016	UXDT2616	UXDT2816	UXDT3016	UXDT4016	UXDT5016	UXDT5416	UXDT6016
14"									
14"		UXDT2018	UXDT2618	UXDT2818	UXDT3018	UXDT4018	UXDT5018	UXDT5418	UXDT6018
18"									
18"		UXDT2020	UXDT2620	UXDT2820	UXDT3020	UXDT4020	UXDT5020	UXDT5420	UXDT6020
24"									
24"		UXDT2026	UXDT2626	UXDT2826	UXDT3026	UXDT4026	UXDT5026	UXDT5426	UXDT6026

NOTES:
 All measurements are nominal.
 Elevation charts are not to scale.
 Rectangular transom units are sash set as standard.
 The units shown are stand-alone units. Adjustments may be required when stacking over other units; adjustments will be made in the factory.
 Grille configurations must be specified when ordering. Specify inswing when ordering.
 Some installation procedures will require a larger rough opening than noted (i.e. installations utilizing our installation clips), therefore, you may need to increase the rough opening size accordingly. Rough opening gaps may be increased up to a maximum of 1/2" on all sides and still be within good practice guidelines.
 F.S. = Frame Size
 R.O. = Rough Opening
 G.S. = Glass Size