



# ASCENT

## 6100 SERIES ELEVATIONS EC-C

		OPENING WIDTH								
		16 3/4 (425)	20 5/8 (525)	24 5/8 (625)	28 1/2 (725)	30 1/2 (775)	32 1/2 (825)	36 3/8 (925)		
OPENING HEIGHT	NO Inches/mm OS Inches/mm	16 3/4 (425)	15 3/4 (400)							
	20 5/8 (525)	19 5/8 (500)								
	24 5/8 (625)	23 5/8 (600)								
	28 1/2 (725)	27 1/2 (700)								
	30 1/2 (775)	29 1/2 (750)								
	32 1/2 (825)	31 1/2 (800)								
	36 3/8 (925)	35 3/8 (900)								
	40 3/8 (1025)	39 3/8 (1000)								
	48 1/4 (1225)	47 1/4 (1200)								

E = THESE WINDOWS MEET CANADIAN EGRESS REQUIREMENTS.  
E\* = THESE WINDOWS REQUIRE EGRESS HINGES TO MEET CANADIAN EGRESS REQUIREMENTS.



# ASCENT

## 6100 SERIES

ELEVATIONS

EC-C

		OPENING WIDTH						
		16 3/4 (425)	20 5/8 (525)	24 5/8 (625)	28 1/2 (725)	30 1/2 (775)	32 1/2 (825)	36 3/8 (925)
		15 3/4 (400)	19 5/8 (500)	23 5/8 (600)	27 1/2 (700)	29 1/2 (750)	31 1/2 (800)	35 3/8 (900)
OPENING HEIGHT	56 1/8 (1425)							
	55 1/8 (1400)			E*	E	E	E	E
	40140	50140	60140	70140	75140	80140	90140	
	60 (1525)							
	59 (1500)			E*	E	E	E	E
	40150	50150	60150	70150	75150	80150	90150	
	64 (1625)							
63 (1600)			E*	E	E	E	E	
40160	50160	60160	70160	75160	80160	90160		
71 7/8 (1825)								
70 7/8 (1800)			E*	E	E	E	E	
40180	50180	60180	70180	75180	80180	90180		
79 3/4 (2025)								
78 3/4 (2000)			E*	E	E	E	E	
40200	50200	60200	70200	75200	80200	90200		
83 5/8 (2125)								
82 5/8 (2100)			E*	E	E	E	E	
40210	50210	60210	70210	75210	80210	90210		

E = THESE WINDOWS MEET CANADIAN EGRESS REQUIREMENTS.

E\* = THESE WINDOWS REQUIRE EGRESS HINGES TO MEET CANADIAN EGRESS REQUIREMENTS.



# ASCENT

## 6100 SERIES ELEVATIONS EA-A

### OPENING WIDTH

RO Inches/mm OSM Inches/mm		OPENING WIDTH								
		24 5/8 (625) 23 5/8 (600)	28 1/2 (725) 27 1/2 (700)	30 1/2 (775) 29 1/2 (750)	31 1/2 (825) 31 1/2 (800)	36 3/8 (925) 35 3/8 (900)	40 3/8 (1025) 39 3/8 (1000)	48 1/4 (1225) 47 1/4 (1200)	56 1/8 (1425) 55 1/8 (1400)	60 (1525) 59 (1500)
OPENING HEIGHT	16 3/4 (425) 15 3/4 (400)									
	20 5/8 (525) 19 5/8 (500)									
	24 5/8 (625) 23 5/8 (600)									
	28 1/2 (725) 27 1/2 (700)									
	30 1/2 (775) 29 1/2 (750)									
	32 1/2 (825) 31 1/2 (800)									
	36 3/8 (925) 35 3/8 (900)									
	40 3/8 (1025) 39 3/8 (1000)									
	48 1/4 (1225) 47 1/4 (1200)									
		60120	70120	75120	80120	90120	100120	120120	140120	150120



# ASCENT

## 6100 SERIES

ELEVATIONS  
EP-P

### OPENING WIDTH

RO Inches/mm	OPENING WIDTH									
	16 3/4 (425)	20 5/8 (525)	24 5/8 (625)	28 1/2 (725)	30 1/2 (775)	32 1/2 (825)	36 3/8 (925)	40 3/8 (1025)	48 1/4 (1225)	56 1/8 (1425)
15 3/4 (400)	16 3/4 (425)	19 5/8 (500)	23 5/8 (600)	27 1/2 (700)	29 1/2 (750)	31 1/2 (800)	35 3/8 (900)	39 3/8 (1000)	47 1/4 (1200)	55 1/8 (1400)
20 5/8 (525)	4040	5040	6040	7040	7540	8040	9040	10040	12040	14040
19 5/8 (500)	4050	5050	6050	7050	7550	8050	9050	10050	12050	14050
24 5/8 (625)	4060	5060	6060	7060	7560	8060	9060	10060	12060	14060
23 5/8 (600)	4070	5070	6070	7070	7570	8070	9070	10070	12070	14070
28 1/2 (725)	4075	5075	6075	7075	7575	8075	9075	10075	12075	14075
27 1/2 (700)	4080	5080	6080	7080	7580	8080	9080	10080	12080	14080
30 1/2 (775)	4090	5090	6090	7090	7590	8090	9090	10090	12090	14090
29 1/2 (750)	4095	5095	6095	7095	7595	8095	9095	10095	12095	14095
32 1/2 (825)	4100	5100	6100	7100	75100	80100	90100	100100	120100	140100
31 1/2 (800)	4105	5105	6105	7105	75105	80105	90105	100105	120105	140105
36 3/8 (925)	4110	5110	6110	7110	75110	80110	90110	100110	120110	140110
35 3/8 (900)	4115	5115	6115	7115	75115	80115	90115	100115	120115	140115
40 3/8 (1025)	4120	5120	6120	7120	75120	80120	90120	100120	120120	140120
39 3/8 (1000)	4125	5125	6125	7125	75125	80125	90125	100125	120125	140125
48 1/4 (1225)	4130	5130	6130	7130	75130	80130	90130	100130	120130	140130
47 1/4 (1200)	4135	5135	6135	7135	75135	80135	90135	100135	120135	140135
56 1/8 (1425)	4140	5140	6140	7140	75140	80140	90140	100140	120140	140140
55 1/8 (1400)	4145	5145	6145	7145	75145	80145	90145	100145	120145	140145



# ASCENT

## 6100 SERIES ELEVATIONS EP-P

		OPENING WIDTH									
		16 3/4 (425)	20 5/8 (525)	24 5/8 (625)	28 1/2 (725)	30 1/2 (775)	32 1/2 (825)	36 3/8 (925)	40 3/8 (1025)	48 1/4 (1225)	56 1/8 (1425)
OPENING HEIGHT	RO inches/mm	15 3/4 (400)	19 5/8 (500)	23 5/8 (600)	27 1/2 (700)	29 1/2 (750)	31 1/2 (800)	35 3/8 (900)	39 3/8 (1000)	47 1/4 (1200)	55 1/8 (1400)
	OSM inches/mm	60 (1525)	64 (1625)	68 (1725)	72 (1825)	76 (1925)	80 (2025)	84 (2125)	88 (2225)	92 (2325)	96 (2425)
	40150	50150	60150	70150	75150	80150	90150	100150	120150	140150	
	40160	50160	60160	70160	75160	80160	90160	100160	120160	140160	
	40180	50180	60180	70180	75180	80180	90180	100180	120180	140180	
	40200	50200	60200	70200	75200	80200	90200	100200	120200	140200	
	40210	50210	60210	70210	75210	80210	90210	100210	120210	140210	
40240	50240	60240	70240	75240	80240	90240	100240	120240	140240		



# ASCENT

## 6100 SERIES

ELEVATIONS  
EP-P

### OPENING WIDTH

### OPENING HEIGHT

		OPENING WIDTH					
		60 (1525)	64 (1625)	71 7/8 (1825)	79 3/4 (2025)	83 5/8 (2125)	95 1/2 (2425)
		59 (1500)	63 (1600)	70 7/8 (1800)	78 3/4 (2000)	82 5/8 (2100)	94 1/2 (2400)
		Inches/mm		Inches/mm		Inches/mm	
		16 3/4 (425)		15 3/4 (400)		16 3/4 (425)	
		20 5/8 (525)		19 5/8 (500)		20 5/8 (525)	
		24 5/8 (625)		23 5/8 (600)		24 5/8 (625)	
		28 1/2 (725)		27 1/2 (700)		28 1/2 (725)	
		30 1/2 (775)		29 1/2 (750)		30 1/2 (775)	
		32 1/2 (825)		31 1/2 (800)		32 1/2 (825)	
		36 3/8 (925)		35 3/8 (900)		36 3/8 (925)	
		40 3/8 (1025)		39 3/8 (1000)		40 3/8 (1025)	
		48 1/4 (1225)		47 1/4 (1200)		48 1/4 (1225)	
		56 1/8 (1425)		55 1/8 (1400)		56 1/8 (1425)	
	15040	16040	18040	20040	21040	24040	
	15050	16050	18050	20050	21050	24050	
	15060	16060	18060	20060	21060	24060	
	15070	16070	18070	20070	21070	24070	
	12075	16075	18075	20075	21075	24075	
	15080	15080	18080	20080	21080	24080	
	15090	16090	18090	20090	21090	24090	
	150100	160100	180100	200100	210100	240100	
	150120	160120	180120	200120	210120	240120	
	150140	160140	180140	200140	210140	240140	



# ASCENT

## 6100 SERIES

ELEVATIONS  
EP-P

### OPENING WIDTH

OPENING HEIGHT	OPENING WIDTH						
	60 (1525) 59 (1500)	64 (1625) 63 (1600)	71 7/8 (1825) 70 7/8 (1800)	79 3/4 (2025) 78 3/4 (2000)	83 5/8 (2125) 82 5/8 (2100)	95 1/2 (2425) 94 1/2 (2400)	
60 (1525) 59 (1500)							
64 (1625) 63 (1600)							
71 7/8 (1825) 70 7/8 (1800)							
79 3/4 (2025) 78 3/4 (2000)							
83 5/8 (2125) 82 5/8 (2100)							
95 1/2 (2425) 94 1/2 (2400)							

\* = NOT AVAILABLE IN TRIPANE.



# ASCENT

## 6100 SERIES

ELEVATIONS  
EF-F

### OPENING WIDTH

RO Inches/mm	OPENING WIDTH									
	16 3/4 (425)	20 5/8 (525)	24 5/8 (625)	28 1/2 (725)	30 1/2 (775)	32 1/2 (825)	36 3/8 (925)	40 3/8 (1025)	48 1/4 (1225)	56 1/8 (1425)
15 3/4 (400)	15 3/4 (400)	19 5/8 (500)	23 5/8 (600)	27 1/2 (700)	29 1/2 (750)	31 1/2 (800)	35 3/8 (900)	39 3/8 (1000)	47 1/4 (1200)	55 1/8 (1400)
16 3/4 (425)	4040	5040	6040	7040	7540	8040	9040	10040	12040	14040
20 5/8 (525)	4050	5050	6050	7050	7550	8050	9050	10050	12050	14050
24 5/8 (625)	4060	5060	6060	7060	7560	8060	9060	10060	12060	14060
28 1/2 (725)	4070	5070	6070	7070	7570	8070	9070	10070	12070	14070
30 1/2 (775)	4075	5075	6075	7075	7575	8075	9075	10075	12075	14075
32 1/2 (825)	4080	5080	6080	7080	7580	8080	9080	10080	12080	14080
36 3/8 (925)	4090	5090	6090	7090	7590	8090	9090	10090	12090	14090
40 3/8 (1025)	40100	50100	60100	70100	75100	80100	90100	100100	120100	140100
48 1/4 (1225)	40120	50120	60120	70120	75120	80120	90120	100120	120120	140120
56 1/8 (1425)	40140	50140	60140	70140	75140	80140	90140	100140	120140	140140





# ASCENT

## 6100 SERIES ELEVATIONS EF-F

		OPENING WIDTH									
		16 3/4 (425)	20 5/8 (525)	24 5/8 (625)	28 1/2 (725)	30 1/2 (775)	32 1/2 (825)	36 3/8 (925)	40 3/8 (1025)	48 1/4 (1225)	56 1/8 (1425)
		OSM inches/mm	OSM inches/mm	OSM inches/mm	OSM inches/mm	OSM inches/mm	OSM inches/mm	OSM inches/mm	OSM inches/mm	OSM inches/mm	OSM inches/mm
OPENING HEIGHT	RO inches/mm	60 (1525)	60 (1525)	60 (1525)	60 (1525)	60 (1525)	60 (1525)	60 (1525)	60 (1525)	60 (1525)	60 (1525)
	64 (1625)	40150	50150	60150	70150	75150	80150	90150	100150	120150	140150
	68 (1725)	40160	50160	60160	70160	75160	80160	90160	100160	120160	140160
	71 7/8 (1825)	40180	50180	60180	70180	75180	80180	90180	100180	120180	140180
	75 3/4 (1925)	40200	50200	60200	70200	75200	80200	90200	100200	120200	140200
	79 3/4 (2025)	40210	50210	60210	70210	75210	80210	90210	100210	120210	140210
	83 5/8 (2125)	40240	50240	60240	70240	75240	80240	90240	100240	120240	140240
87 1/2 (2225)											
91 1/2 (2325)											
95 1/2 (2425)											



# ASCENT

## 6100 SERIES

ELEVATIONS

EF-F

### OPENING WIDTH

### OPENING HEIGHT

	60 (1525)	64 (1625)	71 7/8 (1825)	79 3/4 (2025)	83 5/8 (2125)	95 1/2 (2425)
16 3/4 (425)						
15 3/4 (400)	15040	16040	18040	20040	21040	24040
20 5/8 (525)	15050	16050	18050	20050	21050	24050
19 5/8 (500)						
24 5/8 (625)	15060	16060	18060	20060	21060	24060
23 5/8 (600)						
28 1/2 (725)	15070	16070	18070	20070	21070	24070
27 1/2 (700)						
30 1/2 (775)	12075	16075	18075	20075	21075	24075
29 1/2 (750)						
32 1/2 (825)	15080	16080	18080	20080	21080	24080
31 1/2 (800)						
36 3/8 (925)	15090	16090	18090	20090	21090	24090
35 3/8 (900)						
40 3/8 (1025)	150100	160100	180100	200100	210100	240100
39 3/8 (1000)						
48 1/4 (1225)	150120	160120	180120	200120	210120	240120
47 1/4 (1200)						
56 1/8 (1425)	150140	160140	180140	200140	210140	240140
55 1/8 (1400)						



# ASCENT

## 6100 SERIES

ELEVATIONS

EF-F

### OPENING WIDTH

OPENING HEIGHT	OPENING WIDTH					
	60 (1525) 59 (1500)	64 (1625) 63 (1600)	71 7/8 (1825) 70 7/8 (1800)	79 3/4 (2025) 78 3/4 (2000)	83 5/8 (2125) 82 5/8 (2100)	95 1/2 (2425) 94 1/2 (2400)
60 (1525) 59 (1500)	150150	160150	180150	200150	210150	240150 *
64 (1625) 63 (1600)	150160	160160	180160	200160		
71 7/8 (1825) 70 7/8 (1800)	150180	160180	180180	200180 *		
79 3/4 (2025) 78 3/4 (2000)	150200	160200	180200 *			
83 5/8 (2125) 82 5/8 (2100)	150210	160210	180210 *			
95 1/2 (2425) 94 1/2 (2400)	150240 *					

\* = NOT AVAILABLE IN TRIPANE.