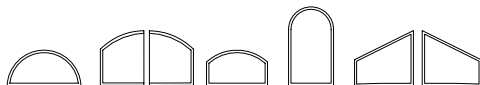




SPARTA PW/AR4120A PICTURE WINDOW

- $\frac{7}{16}$ " Laminated consisting of:
 - $\frac{3}{16}$ " Annealed – 0.090 PVB – $\frac{3}{16}$ " annealed
 - $\frac{3}{16}$ " HS – 0.090 PVB – $\frac{3}{16}$ " HS
- Max size: 32 sq. ft. – 48" x 96"
- Silicone-sealed corners
- Architectural windows available in half-circle, eyebrow, half-eyebrow, arch, and trapezoid
- Optional integral fin frame



SERIES PW4120A FIXED LITE (PW)

TYPE	W	H		W	H
Min Flange size	14 1/4	11 1/4	OR	11 1/4	14 1/4
Max Flange size	48	96	OR	96	48
Min Integral Fin size	13 1/4	10 1/4	OR	10 1/4	10 1/4
Max Integral Fin size	47	95	OR	95	47

AR4120A

TYPE	MIN FLANGE SIZE			MAX FLANGE SIZE	
	W	H	LEG HEIGHT	W	H
Half-Circle	24	12		96	48
Eyebrow (Arch Top Fixed)	24	12	6	48	96
Half-Eyebrow (Half-Arch)	14 1/4	14 1/4	8	48	96
Arch (Tombstone)	24	18		48	96
Trapezoid	14 1/4	12	6	48	96

MIN INTEGRAL FIN SIZE			MAX INTEGRAL FIN SIZE	
W	H	LEG HEIGHT	W	H
23	11		95	47
23	11	5	47	95
13 1/4	13 1/4	7	47	95
23	17		47	95
13 1/4	11	5	47	95

NFRC CERTIFIED ENERGY VALUES				GRIDS		
Laminated	U Factor	SHGC	VT	U Factor	SHGC	VT
$\frac{7}{16}$ " Clear	1.01	.68	0.80	1.01	0.61	0.72
$\frac{7}{16}$ " Gray	1.01	.53	0.45	1.01	0.48	0.41
$\frac{7}{16}$ " Bronze	1.01	.56	0.52	1.01	0.51	0.47
$\frac{7}{16}$ " Mist	1.01	.68	0.80	1.01	0.61	0.72
$\frac{7}{16}$ " Clear Energy Coating	1.01	.33	0.56	1.01	0.30	0.50
$\frac{7}{16}$ " Gray Energy Coating	1.01	.27	0.32	1.01	0.25	0.29
$\frac{7}{16}$ " Bronze Energy Coating	1.01	.28	0.36	1.01	0.26	0.32
$\frac{7}{16}$ " Mist Energy Coating	1.01	.33	0.56	1.01	0.30	0.50



SPARTA HR4110A HORIZONTAL ROLLER

SPARTA WINDOW FEATURES

- Powder-coat white- or bronze-finish
- Monolithic laminated glass – clear, gray, bronze, white interlayer, mist (pattern 62), high-performance energy coatings
- Stainless steel assembly screws
- 2" frame depth
- ½" front flange
- Design pressures up to +55/-65 PSF
- Exterior glazed
- Easy to install
- Florida Product Approval-HVHZ