

**Thermally Improved Aluminum Series**



*Clearly the best.*

Updated: 8/2014

**Performance Ratings and Min/Max Sizes**

Window Type	Series	Test		Structural Class	Air Infiltration	Water * Test (PSF)	Min					Max				
		size	bs/vs				Width		Height		bs/vs	Width		Height		bs/vs
Half Vent	1120	6060	C	R-PG20	0.1	3	2	0	1	0	-	6	0	6	0	C
Double Vent		10050	36	R-PG20	0.1	3	4	0	1	0	12	10	0	5	0	36
Double Vent		10060	36	R-PG15	0.1	2.86	4	0	1	0	12	10	0	6	0	36
Double Vent		12050	40	HS-R-20	0.04	3.75	4	0	1	0	12	12	0	5	0	40
Half Vent Below / Above		-	-	NR	-	-	2	0	2	0	-	6	0	7	0	-
Double Vent Below / Above		-	-	NR	-	-	4	0	2	0	-	8	0	7	0	-
Retro	1170	8060	-	LC-PG-30	0.03	3.75	1	0	1	0	-	8	0	6	0	-
Single Hung	1520	4676	C	H-LC-25	0.04	3.75	1	6	2	6	12	4	6	7	6	C
Double Single Hung		-	-	-	-	-	3	0	2	6	12	8	0	7	6	-
Triple Single Hung		-	-	-	-	-	4	6	2	6	12	12	0	7	6	-
Picture Window	920 921	8060	-	CW-PG50	0.01	7.5	1	0	1	0	-	8	0	6	0	-
Octagon		-	-	CW-PG50	-	-	2	0	2	0	-	6	0	6	0	-
Full Round	R20	6060	-	CW-PG-40	0.1	6	2	6	2	6	-	6	0	6	0	-
1/2 Round		-	-	FW-HC-40	-	-	2	6	1	3	-	8	0	4	0	-
1/4 Round		-	-	FW-HC-40	-	-	1	3	1	3	-	6	0	6	0	-
Full Awning	920 921	5028	-	CW-PG-30	0.27	4.5	1	6	1	6	-	5	0	2	8	-
Double Awning		-	-	-	-	-	3	0	1	6	-	8	0	3	0	-
Bottom Awning		5080	36	LC-PG-25	0.23	3.75	1	6	2	0	12	5	0	8	0	36
Full Casement	920 921	3060	-	LC-PG-30	0.2	4.5	1	6	1	6	-	3	0	6	0	-
Double Casement		6060	36	C-LC-25	0.22	3.75	3	0	1	6	18	6	0	6	0	36
Full Casement		-	-	C-C-30	-	-	1	6	1	6	-	3	0	5	0	-
Single Casement		-	-	C-C-30	-	-	2	0	1	6	18	8	0	5	0	36
Double Casement		-	-	C-C-30	-	-	2	0	1	6	-	6	0	5	0	-
Double Casement w/ center PW		10050	36	LC-PG-30	0.19	4.5	3	0	1	6	18	10	0	5	0	36

SGD OX / XO	420	8070	-	SD-LC-25	0.28	3.75	5	0	6	8	-	8	0	7	0	-
SGD OX / XO		8080	-	R-PG20	0.26	3	5	0	8	0	-	8	0	8	0	
SGD OXO		-	-	-	-		9	0	6	8	-	12	0	6	10	-
SGD OXXO		-	-	-	-		10	0	6	8	-	16	0	6	10	-

*\* The water test pressures are done in a controlled environment and performance in the field may vary. Therefore, AAMA requirements should be reduced to 2/3's of the test pressure for field testing.*