



Windsor Windows and Doors

Pinnacle Prime Performance Ratings

Series	Window Type	Operator Type	Performance Option	Tested Callout	Tested Frm Width (in)	Tested Frm Height (in)	PG Rating	+DP (psf)	-DP (psf)	+STP (psf)	-STP (psf)	Water (psf)	Air (cfm/ft ²)	V _{asd} (MPH)	V _{ult} (MPH)
Pinnacle Prime	Awning	Crank-Out	Standard	4432	48	36	R-PG35-AP	35	35	53	53	5.25	0.08	117	151
	Awning	Crank-Out	DP Upgrade	4432	48	36	R-PG50-AP	50	50	75	75	7.50	0.06	140	180
	Casement	Picture	Standard	6874	72	78	CW-PG50-FW	50	50	75	75	7.50	0.01	140	180
	Casement	Crank-Out	Standard	2474 4-lock	28	78	R-PG35-C	35	35	53	53	5.25	0.11	117	151
	Casement	Crank-Out	Standard	3268 3-lock	36	72	R-PG30-C	30	30	45	45	4.50	0.03	108	140
	Casement	Crank-Out	DP Upgrade	3268 3-lock	36	72	LC-PG50-C	50	50	75	75	7.50	0.03	140	180
	Casement	Crank-Out	DP Upgrade	2474 4-lock	28	78	R-PG40-C	40	40	60	60	6.00	0.06	125	161
	Direct Set	Direct Glaze	Standard	108 x 56	108	56	LC-PG65-FW	65	65	98	98	9.75	0.02	159	206
	Direct Set	Direct Glaze	Standard	96 x 84	96	84	R-PG50-FW	50	50	75	75	7.50	0.01	140	180
	Direct Set / Radius	Direct Glaze	Standard	108 x 84	108	84	CW-PG50-FW	50	50	75	75	7.50	0.01	140	180
	Door Transom	In-Sash	Standard	108 x 24 (3 Sash)	108	24	CW-PG50-TR	50	50	75	75	7.50	0.02	140	180
	Double Hung	Ez-Tilt	Standard	2436 1-lock	29	81	R-PG35-H	35	35	53	53	5.25	0.08	117	151
	Double Hung	Ez-Tilt	Standard	3232 2-lock	37	74	R-PG35-H	35	35	53	53	5.25	0.14	117	151
	Double Hung	Ez-Tilt	Standard	4036 2-lock	45	82	R-PG30-H	30	30	45	45	4.50	0.14	108	140
	Double Hung	Ez-Tilt	DP Upgrade	3234 2-lock	37	75	R-PG50-H	50	50	75	75	7.50	0.16	140	180
	Double Hung Picture	Picture	Standard	6870	73.375	76.75	CW-PG30-FW	30	30	45	45	4.50	0.07	108	140
	Double Hung Picture	Picture	DP Upgrade	4470	49.375	76.75	R-PG50-FW	50	50	75	75	7.50	0.02	140	180
	Double Hung Transom	In-Sash	Standard	6832	73.375	37.375	R-PG30-TR	30	30	45	45	4.50	0.01	108	140
	Inswing Door	French	Standard	6080 MP	72	95	R-PG50-SHD	50	50	75	75	7.50	0.03	140	180
	Inswing Door	French	Standard	6480 MP	75	95	R-PG40-SHD	40	40	60	60	6.00	0.05	125	161
	Inswing Door	French	Standard	6480 MP/LV BIH	75	96	R-PG35-SHD	35	35	53	53	5.25	0.04	117	151
	Inswing Door	French	Standard	64610 SP	75	83	R-PG30-SHD	30	30	45	45	4.50	0.05	108	140
	Sliding Door	French	Standard	8080	95	96	R-PG40-SD	40	40	60	60	6.00	0.15	125	161
	Sliding Door	French	Standard	16080 Quad	188	96	R-PG25-SD	25	25	38	38	3.75	0.26	99	128

DP = Design Pressure
STP = Structural Test Pressure

V_{asd} = Nominal Design Wind Speed
V_{ult} = Ultimate Design Wind Speed