



Windsor Windows and Doors

Next Dimension Impact Product Performance

Series	Window Type	FL#	WZ3	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)
New Next Dimension Impact	Awning	47148	Y	47.5	35.5	LC-PG50-AP-WZ3 +50/-50	50	50	75	75	7.50	0.10	140	180
	Casement	47147	Y	35.5	71.5	LC-PG50-C-WZ3 +50/-50	50	50	75	75	7.50	0.09	140	180
	Casement Fixed	47150	Y	95.5	71.5	CW-PG50-C-WZ3 +50/-50	50	50	75	75	7.50	0.03	140	180
	Casement Fixed	47150	Y	47.5	71.5	CW-PG50-C-WZ3 +50/-50	50	50	75	75	7.50	0.03	140	180
	Single Hung	47167	Y	53.5	83.5	LC-PG50-H-WZ3 +50/-50	50	50	75	75	7.50	0.09	140	180
	Double Hung	47662	Y	47.5	83.5	LC-PG50-H-WZ3 +50/-50	50	50	75	75	7.50	0.10	140	180
	Sliding Window	47484	Y	71.5	65.5	LC-PG50-HS-WZ3 +50/-50	50	50	75	75	7.50	0.08	140	180
	Sliding Window End Vent	47484	Y	95.5	65.5	LC-PG50-HS-WZ3 +50/-50	50	50	75	75	7.50	0.07	140	180
	SH/DH Fixed	47150	Y	95.5	59.5	CW-PG50-FW-WZ3 +50/-50	50	50	75	75	7.50	0.01	140	180
	SH/DH Fixed	47150	Y	47.5	83.5	CW-PG50-FW-WZ3 +50/-50	50	50	75	75	7.50	0.01	140	180
	Direct Set / Radius Fixed	47149	Y	95.5	83.5	CW-PG50-FW-WZ3 +50/-50	50	50	75	75	7.50	0.03	140	180
	Direct Set / Radius Fixed	47149	Y	47.5	83.5	CW-PG50-FW-WZ3 +50/-50	50	50	75	75	7.50	0.03	140	180

* Requires HVHZ Upgrade

DP = Design Pressure

STP = Structural Test Pressure

V_{asd} = Nominal Design Wind Speed

V_{ult} = Ultimate Design Wind Speed

Impact Products are approved to be installed with the following installation methods: Rigid Nailfin, Installation Clips, or Through Frame

Supplemental Impact Installation Anchoring Instructions can be found at www.windsorwindows.com