



DeVAC 400 Series Performance Chart

The DeVAC 400 Series windows are single frame aluminum windows with superior air, water, structural and acoustical performance standards. The DeVAC 400 Series are used in replacement and new construction window projects, or as secondary windows mounted to the interior or exterior of existing windows. They have a 1-7/8" frame depth and are custom made to fit just about any size, type or shape of window opening, including ones with special and custom radius shapes and miter angles. Listed below is the specifies performance information on the DeVAC 400 Series. Copies of test reports can be obtained by calling (800) 544-3646

Model Number	Description	Test Size	AAMA Rating	Air 25MPH* (CFM/SF) (CSM/LF)	Air 50 MPH* (CFM/SF) (CSM/LF)	Water Infiltration (PSF)	Structural (PSF)	STC**
430	Fixed	5'-0" x 5'-0"	F-C60	N/A	.06 CFM/SF	10.0	90	29-35
440	Removable Panel	5'-0" x 5'-0"	F-C60	.15 CFM/LF	.35 CFM/LF	10.0	90	29-35
450	Glider	5'-11" x 4'-11"	HS-C60	.15 CFM/LF	.35 CFM/LF	10.0	90	29-35
460	Double Hung	4'-6" x 7'-6"	H-C60	.15 CFM/LF	.35 CFM/LF	10.0	90	29-35
470	Hopper	3'-0" x 2'-7-1/2"	AP-C60	.15 CFM/LF	.35 CFM/LF	9.0	90	29-35
480	Awning	5'-0" x 5'-4"	AP-HC50	.15 CFM/LF	.35 CFM/LF	7.5	75	29-35

* Operating and removable panel windows with less than 18 feet of lineal sash crack shall not exceed 2.7 CFM at 25 mph or 6.3 CFM at 50 mph total leakage.

** STC rating is for window unit alone. STC Data obtained in testing at independent testing laboratories. Variables such as window size, type and thickness of glazing material, etc. will affect individual test results. Higher STC values can be achieved when unit is installed in tandem with an existing window. Refer to AAMA 502 "Voluntary Specification for Field Testing of Windows and Sliding Glass Doors" for field-testing procedures and performance requirements.