



DeVAC 600 Series Performance Chart

The DeVAC 600 Series is a dual frame aluminum window with our exclusive DeVAC non-structural “T-in-the-Box” thermal-barrier. This DeVAC patented thermo-barrier design, with 50 years of proven performance, will not shrink or crack like conventional poured polyurethane thermo-breaks used by other manufacturers.

The DeVAC 600 Series is used in replacement and new construction window projects, including ones requiring special and custom radius shapes and miter angles. To assist in improving the acoustical performance optional inner frame members can increase the 4-1/4” standard jamb depth to 5”, 6-5/8” and 11”. Below is the specified performance information on the DeVAC 600 Series. Copies of test reports can be obtained by calling **(800) 763- 3646**.

Model Number	Description	Frame Depth	AAMA Rating	Air 25MPH* (CFM/SF) (CSM/LF)	Air 50 MPH* (CFM/SF) (CSM/LF)	Water Infiltration (PSF)	Structural (PSF)	STC**
630	Fixed	4 1/4”	F-C60	N/A	.06 CFM/SF	10	90	38-40
630-DT	Fixed	5”	F-C60	N/A	.06 CFM/SF	10	90	38-40
637-AL	Fixed Acoustical Liner	6 3/4”	F-C60	N/A	.06 CFM/SF	10	90	48-54
640	Removable Panel	4 1/4”	F-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	41-49
640-DT	Removable Panel	5”	F-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	41-49
640-AL	Removable Panel with Acoustical Liner	6 3/4”	F-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	48-54
640-VB	Removable Panel with Venetian Blind	6 3/4”	F-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	N/A
650	Glider	4 1/4”	HS-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	38-47
650-DT	Glider	5”	HS-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	38-47
650AL	Glider/Acoustical Liner	6 3/4”	HS-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	48-56
650-VB	Glider/Venetian Blind	6 3/4”	HS-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	N/A
660	Double Hung	4 1/4”	H-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	36-48
660-DT	Double Hung	5”	H-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	45-48
660-AL	Double Hung with Acoustical Liner	6 3/4”	H-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	48-52
660-VB	Double Hung with Venetian Blind	6 3/4”	H-DW-C60	.15 CFM/LF	.35 CFM/LF	10	90	43-48

* 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 also be achieved by using acoustical liners. Refer to AAMA 502 “Voluntary Specification for Field Testing of Windows and Sliding Glass Doors” for exact field-testing procedures and performance requirements.