



HURRICANE LOUVER MODEL REFERENCE

Miami-Dade / Florida / Hurricane Prone Region

All louvers shown meet some or all Florida and International Building Code Requirements for the hurricane-prone region.

Model Name Max. Wind-load	Construction Description Dimensions – inches (mm)	AMCA 500-L Certifications	AMCA Listed	Miami-Dade County, FL NOA No.	Florida Product Approved No.	Florida Test Protocols	Minimum Opening	Maximum Section	Maximum Opening
							Dimensions – inches (mm)		
Miami-Dade Approved Louvers (High Velocity Hurricane Zone)									
1606DHPM	6" (152) deep, extruded aluminum stationary louver with high performance horizontal drainable blades	Water, Air	AMCA 540 Enhanced Level E AMCA 550 (with optional 2020 damper in closed position)	23-0724.23 EXP. 08-30-2028	28078.3		12 W x 12 H (305 x 305)	72 W x 120 H (1829 x 3048)	Unlimited Width x 120 H (Unlimited Width x 3048 H)
150 PSF									
1606CM	6" (152) deep, extruded aluminum combination horizontal blade louver / airfoil blade damper		AMCA 540 Basic Level D AMCA 550 (with blades closed)	23-0823.04 EXP. 11-2-2028	41947.2		12 W x 16 H (305 x 406)	60 W x 120 H (1524 x 3048)	
120 PSF									
1605WDM	5" (127) deep, extruded aluminum stationary louver with wind-driven rain resistant horizontal blades		AMCA 540 Enhanced Level E AMCA 550 (with optional 2020 damper in closed position)	23-0724.24 EXP. 08-30-2028	28078.1		12 W x 12 H (305 x 305)	72 W x 120 H (1829 x 3048)	
150 PSF									
1609HM	9" (229) deep, extruded aluminum stationary hybrid wind-driven rain resistant louver with horizontal front and vertical rear blades	Water, Air, & Wind Driven Rain		23-0823.05 EXP. 04-04-2024	41947.1		12 W x 12 H (305 x 305)	60 W x 120 H (1524 x 3048)	
160 PSF									
1605WDVM	5" (127) deep, extruded aluminum stationary louver with wind-driven rain resistant vertical blades		AMCA 540 Enhanced Level E AMCA 550	23-0724.25 EXP. 08-30-2028	28078.2		12 W x 12 H (305 x 305)	72 W x 120 H or 120 W x 72 H (1829 x 3048 or 1829 x 3048)	
130 PSF									
1675WDVM	5" (127) deep, extruded aluminum stationary louver with wind-driven rain resistant vertical blades			23-0724.22 EXP. 08-30-2028	28078.4		12 W x 12 H (305 x 305)	48 W x 120 H or 120 W x 48 H (1219 x 3048 or 3049 x 1219)	
150 PSF									

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							Dimensions – inches (mm)		
Florida Product Approved Louvers									
1604DHPF*	4" (102) deep, extruded aluminum stationary louver with high performance drainable blade	Water, Air	AMCA 540 Basic Level D					48 W x 120 H or 120 W x 48 H (1219 x 3048 or 3049 x 1219)	40 sq. ft. (3.7 m2). Larger louvers require field assembly of smaller sections.
Up to 55 PSF †									
1606DHPF*	6" (152) deep, extruded aluminum with horizontal drainable blade louver		AMCA 540 Enhanced Level E AMCA 550 (with optional 2020 damper in closed position)					108 W x 84 H or 84 W x 120 H (2743 x 2134 or 2134 x 2743)	Unlimited Width x 120 H (Unlimited Width x 3048 H)
Up to 150 PSF †									
1605WDF*	5" (127) deep extruded aluminum stationary louver with wind-driven rain resistant horizontal blade	Water, Air & Wind Driven Rain	AMCA 540 Enhanced Level E AMCA 550				12 W x 12 H (305 x 305)	72 W x 120 H or 120 W x 72 H (1829 x 3048 or 1829 x 3048)	
Up to 150 PSF †									
1606WDF*	6" (152) deep extruded aluminum stationary louver with wind-driven rain resistant horizontal blade								
Up to 150 PSF †									
1605WDVF*	5" (127) deep extruded aluminum stationary louver with high velocity wind-driven rain resistant vertical blade								
Up to 130 PSF †									
AMCA 540 & AMCA 550 Listed Louvers									
1606C	6" (152) Deep, extruded aluminum combination louver/damper with high velocity wind-driven rain and impact resistant vertical blade	Water, Air	AMCA 540 Basic Level D AMCA 550 (with blades closed)				12 W x 16 H (305 x 406)	60 W x 120 H (1524 x 3048)	Unlimited Width x 120 H (Unlimited Width x 3048 H)
1609H	9" (229) deep, extruded aluminum stationary hybrid louver with high velocity wind-driven rain and impact resistant horizontal and vertical blade	Water, Air & Wind Driven Rain	AMCA 540 Enhanced Level E AMCA 550				12 W x 12 H (305 x 305)	72 W x 120 H or 120 W x 72 H (1829 x 3048 or 1829 x 3048)	
1605WDV	5" (127) deep, extruded aluminum stationary louver with high velocity wind-driven rain and impact resistant vertical blade								

* Also available in architectural shapes. Contact factory.

† Size and Section dependent