

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 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 and Penthouses									
ESD-635D* 150 PSF	6 in. (152) deep, extruded aluminum horizontal drainable blade louver	Water, Air	AMCA 550 (with factory attached VCD-40 damper in closed position), AMCA 540 Basic Level D and Enhanced Level E (with 0.125 blade/frame)	23-1013.08 EXP. 12/6/24	FL10088	TAS 201, TAS 202, TAS 203	12 W x 12 H (305 x 305)	72 W x 144 H (1829 W x 3658 H)	Unlimited W x 144 H (Unlimited W x 3658 H)
ESD-635DE 150 PSF	6 in. (152) deep, extruded aluminum horizontal drainable blade louver		AMCA 550 (with factory attached VCD-40 damper in closed position), AMCA 540 Basic Level D	20-0929.07 EXP. 2/4/26	FL19675		12 W x 12 H (305 W x 305 H)	48 W x 48 H (1219 W x 1219 H)	48 W x 48 H (1219 W x 1219 H)
EACA-601D 110 PSF	6 in. (152) deep, extruded aluminum adjustable horizontal drainable blade louver		AMCA 550 (with damper in closed position), AMCA 540 Basic Level D	23-0726.02 EXP. 12/5/28	FL16781		12 W x 16 H (305 W x 406 H)	60 W x 120 H (1524 W x 3048 H)	Unlimited W x 120 H (Unlimited W x 3048 H)
EHV-901D 130 PSF	9 in. (229) deep, extruded aluminum horizontal front and vertical rear rain resistant blades	Water, Air and Wind Driven Rain	AMCA 550, AMCA 540 Enhanced Level E	23-1030.03 EXP. 7/28/26	FL19683		12 W x 12 H (305 W x 305 H)	60 W x 120 H (1524 W x 3048 H)	Unlimited W x 120 H (Unlimited W x 3048 H)
EHH-601D* 150 PSF	6 in. (152) deep, extruded aluminum horizontal rain resistant blade louver		AMCA 550 (with factory attached VCD-40 damper in closed position), AMCA 540 Enhanced Level E	23-1013.09 EXP. 11/1/24	FL10088		12 W x 7 H (305 W x 178 H)	72 W x 144 H (1829 W x 3658 H)	Unlimited W x 144 H (Unlimited W x 3658 H)
EHH-601DE 150 PSF	6 in. (152) deep, extruded aluminum horizontal rain resistant blade louver		AMCA 540 Enhanced Level E	20-0929.06 EXP. 12/24/25	FL19665		12 W x 7 H (305 W x 178 H)	48 W x 48 H (1219 W x 1219 H)	48 W x 48 H (1219 W x 1219 H)
EHV-550D 100 PSF	5.5 in. (140) deep, extruded aluminum horizontal front and vertical rear rain resistant blades		AMCA 550, AMCA 540 Enhanced Level E	23-1101.03 EXP. 8/15/29	FL30297		12 W x 12 H (305 W x 305 H)	60 W x 96 H (1524 W x 2438 H)	Unlimited W x 96 H (Unlimited W x 2438 H)
EVH-302D 100 PSF	3 in. (76) deep, extruded aluminum vertical rain resistant blade louver		AMCA 550, AMCA 540 Basic Level D	23-1101.05 EXP. 6/6/29	FL29694		12 W x 12 H (305 W x 305 H)	60 W x 96 H (1524 W x 2438 H)	Unlimited W x 96 H (Unlimited W x 2438 H)
EVH-501D 130 PSF	5 in. (127) deep, extruded aluminum vertical rain resistant blade louver	AMCA 550, AMCA 540 Enhanced Level E	23-1030.04 EXP. 8/6/25	FL19277	12 W x 12 H (305 W x 305 H)		120 W x 120 H, Limited to 70 ft ² (3048 W x 3048 H, Limited to 6.5 m ²)	Unlimited W x 120 H (Unlimited W x 3048 H)	
EVH-660D 150 PSF	6 in. (152) deep, extruded aluminum vertical rain resistant blade louver		22-0707.08 EXP. 10/4/27	FL16785	12 W x 12 H (305 W x 305 H)		48 W x 120 H or 60 W x 96 H or 96 W x 60 H (1219 W x 3048 H or 1524 W x 2438 H or 2438 W x 1524 H)	Unlimited W x 120 H (Unlimited W x 3048 H)	
EHH-601PD 115 PSF	6 in. (152) deep, extruded aluminum horizontal rain resistant blade louvered penthouse		Not Applicable	23-1026.08 EXP. 6/19/28	FL11350	Min. Throat W x L x Min. H 12 x 12 x 12 (305 x 305 x 305)	Max. Throat W x L x Max. H 84 x 108 x 84 (2134 x 2743 x 2134)	Max. Throat W x L x Max. H 84 x 108 x 84 (2134 x 2743 x 2134)	
ESD-635PD 115 PSF	6 in. (152) deep, extruded aluminum horizontal drainable blade louvered penthouse	23-1026.07 EXP. 6/19/28		FL11350	Min. Throat W x L x Min. H 12 x 12 x 12 (305 x 305 x 305)	Max. Throat W x L x Max. H 84 x 108 x 84 (2134 x 2743 x 2134)	Max. Throat W x L x Max. H 84 x 108 x 84 (2134 x 2743 x 2134)		
Florida Product Approved Louvers									
ESD-435X* Max. 200 PSF^	4 in. (102) deep, extruded aluminum horizontal drainable blade louver	Water, Air	AMCA 540 Basic Level D	Not Applicable	FL6876, FL35289	Standard: TAS 202	12 W x 9 H (305 W x 229 H)	120 W x 144 H Limited to 70 ft ² (3049 W x 3658 H Limited to 6.5 m ²)	Unlimited W x 144 H or 120 W x Unlimited H (Unlimited W x 3658 H or 3048 W x Unlimited H)
ESD-635X* Max. 200 PSF^	6 in. (152) deep, extruded aluminum horizontal drainable blade louver		AMCA 540 Basic Level D & Enhanced Level E (with 0.125 blade/frame)		FL6876, FL35289		Welded: TAS 201, TAS 202, TAS 203		
EHH-501X* Max. 200 PSF^	5 in. (127) deep, extruded aluminum horizontal rain resistant blade louver	Water, Air and Wind Driven Rain	AMCA 540 Enhanced Level E		FL6876, FL35289		12 W x 7 H (305 W x 178 H)		

*Also available in architectural shapes. ^Size/section dependent.