

Model Name Max. Wind-load	Construction Description Dimensions – inches (mm)	AMCA Certifications	AMCA Listed	Miami-Dade County, FL NOA No.	Florida Product Approved No.	Protocols	Minimum Opening	Maximum Section	Maximum Opening
							Dimensions – inches (mm)		
Miami-Dade Qualified Louvers and Penthouses									
AFJ-601D 150 PSF	6 in. (152) deep, formed aluminum acoustical J style blade louver	Water, Air and Sound	AMCA 540 Enhanced Level E	16-0201.09 EXP. 11/20/19	FL16786.1	TAS 201, TAS 202, TAS 203 TAS-100(A): EVH-660D, EHH-601D (with VCD-40 damper blades closed) AMCA 550: EVH-501D, EVH-660D, EACA-601D (with blades closed), EHH-601D (with VCD-40 damper blades closed)	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)
ESS-502D 110 PSF	5 in. (127) deep, extruded aluminum sightproof blade louver	Water, Air		16-0201.08 EXP. 8/5/19	FL12941.1		8 W x 7 H (203 W x 178 H)	144 W x 144 H, Limited to 72 ft ² (3658 W x 3658 H, Limited to 6.7 m ²)	Unlimited W x 144 H (Unlimited W x 3658 H)
ESD-635D* 150 PSF	6 in. (152) deep, extruded aluminum drainable blade louver		AMCA 540 Basic Level D & Enhanced Level E (with 0.125 blade/frame)	17-0919.04 EXP. 12/6/22	FL10088.3		12 W x 12 H (305 W x 305 H)	72.563 W x 144.813 H (1843 W x 3678 H)	Unlimited W x 144.813 H (Unlimited W x 3678 H)
ESD-635DE 150 PSF	6 in. (152) deep, extruded aluminum drainable blade louver		AMCA 540 Basic Level D	15-1109.04 EXP. 2/4/21	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 drainable blade louver		AMCA 550, AMCA 540 Basic Level D	16-1020.04 EXP. 12/5/18	FL16781.1		12 W x 13 H (305 W x 330 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, AMCA 540 Enhanced Level E	17-0919.05 EXP. 11/1/22	FL10088.1		12 W x 7 H (305 W x 178 H)	72.563 W x 144.813 H (1843 W x 3678 H)	Unlimited W x 144.813 H (Unlimited W x 3678 H)
EHH-601DE 150 PSF	6 in. (152) deep, extruded aluminum horizontal rain resistant blade louver	AMCA 540 Enhanced Level E	15-1013.12 EXP. 12/24/20	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-901D 130 PSF	9 in. (229) deep, extruded aluminum dual module rain resistant blade louver	Water, Air and Wind Driven Rain	AMCA 550, AMCA 540 Enhanced Level E	16-0607.11 EXP. 7/28/21	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)
EVH-501D 130 PSF	5 in. (127) deep, extruded aluminum vertical rain resistant blade louver	Water, Air and Wind Driven Rain	AMCA 550, AMCA 540 Enhanced Level E	15-0415.05 EXP. 8/6/20	FL19277.1		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 Unlimited H (Unlimited W x Unlimited H)
EVH-660D 150 PSF	6 in. (152) deep, extruded aluminum vertical rain resistant blade louver		AMCA 550, AMCA 540 Enhanced Level E	17-0807.20 EXP. 10/4/22	FL16785.1		6 W x 12 H (153 W x 305 H)	48 W x 144 H (1219 W x 3658 H)	Unlimited W x 144 H (Unlimited W x 3658 H)
EHH-601PD 115 PSF	6 in. (152) deep, extruded aluminum horizontal rain resistant blade louvered penthouse		Not Applicable	Not Applicable	18-0314.02 EXP. 6/19/23	FL11350.1	Min. Throat W x L x Max. 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 drainable blade louvered penthouse	18-0314.01 EXP. 6/19/23			FL11350.2	Min. Throat W x L x Max. 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 drainable blade louver	Water, Air	AMCA 540 Basic Level D	Not Applicable	FL6876.3, 15718.3	Standard: TAS 202 Welded: TAS 201, TAS 202, TAS 203	12 W x 9 H (305 W x 229 H)	120 W x 144 H Limited to 70 ft ² (3048 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 drainable blade louver		AMCA 540 Basic Level D & Enhanced Level E (with 0.125 blade/frame)		FL6876.4, 15718.4		12 W x 12 H (305 W x 305 H)		
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		FL6876.2, 15718.2		12 W x 7 H (305 W x 178 H)		
FEMA 361 Tornado Grille and Louver									
FSG-801 Max. 248 PSF	8 in. (203) deep, hot rolled steel inverted V-style blade grille	Water, Air	Not Applicable (UL Listed)		ICC 500-2008	ICC 500-2008	12 W x 12 H (305 W x 305 H)	57 ft ² (configuration dependent)	Unlimited W x Unlimited H (limited to 1 section W or H)
AFL-501 Max. 50 PSF	5 in. (127) deep, extruded and formed aluminum inverted V-style blade louver		Not Applicable (UL Classified)				12 W x 12 H (305 W x 305 H)	120 W x 120 H Limited to 72 ft ² (3048 W x 3048 H Limited to 6.7 m ²)	Configuration Dependant

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