

Model Name Max. Wind-load	Construction Description Dimensions – inches (mm)	AMCA Certifications	Miami-Dade NOA No.	Florida Product Approved No.	Protocols	Minimum Opening	Maximum Section	Maximum Opening
						Dimensions – inches (mm)		
Miami-Dade Qualified Louvers and Penthouses								
ESS-502D 110 PSF	5 in. (127) deep, extruded aluminum sightproof blade louver	Water, Air	09-0519.14	FL12941.1	TAS 201, TAS 202, TAS 203	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 6.7m ²	Unlimited W x 144 H (Unlimited W x 3658 H)
ESD-635D* 150 PSF	6 in. (152) deep, extruded aluminum drainable blade louver		10-0921.09	FL10088.3		12 W x 12 H (305 x 305)	72.563 W x 144.813 H (1843 W x 3678 H)	Unlimited W x 144.813 H (Unlimited W x 3678 H)
ESD-635D/VCD-40 150 PSF	6 in. (152) deep, extruded aluminum drainable blade louver with factory mounted control damper		FL10088.4	12 W x 15.25 H (305 W x 387 H)		36.563 W x 144.813 H (928 W x 3678 H)	Unlimited W x 144.813 H (Unlimited W x 3678 H)	
EHH-601D* 150 PSF	6 in. (152) deep, extruded aluminum horizontal rain resistant blade louver	Water, Air and Wind Driven Rain	10-0921.10	FL10088.1	TAS 201, TAS 202, TAS 203, TAS 100A	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-601D/VCD-40 150 PSF	6 in. (152) deep, extruded aluminum horizontal rain resistant blade louver with factory mounted control damper		FL10088.2	12 W x 13.25 H (305 W x 337 H)		36.563 W x 144.813 H (928 W x 3678 H)	Unlimited W x 144.813 H (Unlimited W x 3678 H)	
EVH-602D 150 PSF	6 in. (152) deep, extruded aluminum vertical rain resistant blade louver		06-0711.11	FL8042.1		TAS 201, TAS 202, TAS 203	12 W x 16 H (305 W x 406 H)	48.25 W x 96.25 H (1226 W x 2445 H)
EVH-602D/VCD-40 150 PSF	6 in. (152) deep, extruded aluminum vertical drainable blade louver with factory mounted control damper	FL8042.2	TAS 201, TAS 202, TAS 203, TAS 100A					
SDLE 140 PSF	6 in. (152) deep, extruded aluminum drainable blade louvered penthouse	Not Applicable	08-1107.04	FL4825.1	TAS 201, TAS 202, TAS 203	Min. Throat W x L x Max. H 12 x 12 x 16 (305 x 305 x 406)	Max. Throat W x L x Max. H 54 x 54 x 52 (1372 x 1372 x 1321)	Max. Throat W x L x Max. H 54 x 54 x 52 (1372 x 1372 x 1321)
EHH-601PD 115 PSF	6 in. (152) deep, extruded aluminum horizontal rain resistant blade louvered penthouse		08-0505.06	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		08-0505.05	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								
AFJ-601X Max. 200 PSF [^]	6 in. (152) deep, extruded aluminum acoustical J style blade louver	Water, Air and Sound	Not Applicable	FL6876.1	Standard: TAS 202 Welded: TAS 201, TAS 202, TAS 203	12 W x 15 H (305 W x 381 H)	60 W x 96 H (1524 W x 2438 H)	Unlimited W x 96 H (Unlimited W x 2438 H)
ESD-435X* Max. 200 PSF [^]	4 in. (102) deep, extruded aluminum drainable blade louver	Water, Air		FL6876.3		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 6.5m 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			FL6876.4		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		FL6876.2		12 W x 7 H (305 W x 178 H)		
EVH-602X Max. 200 PSF [^]	6 in. (152) deep, extruded aluminum vertical rain resistant blade louver			FL7494.1		12 W x 16 H (305 W x 406 H)	60 W x 96 H (1524 W x 2438 H)	Unlimited W x 96 H (Unlimited W x 2438 H)
FEMA 361 Tornado Grille								
FSG-801 Max. 248 PSF	8 in. (203) deep, hot rolled steel inverted V-style grille	Not Applicable (UL Listed)		ICC 500	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)	

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