

RELIABLE

Severe Weather and Extreme Performance Louvers



Severe Weather Louvers

Models	Wind loads (PSF)	Frame/depths	AMCA 500-L	AMCA 540	AMCA 550	FBC	Miami Dade	TDI	Applications
700HZE	130	7" horizontal exterior blade wind-driven rain louver	Water, air, wind-driven rain	Level E	✓	-	-	-	HVHZ, essential facilities and dry rooms where limited wind-driven rain is desired
700HZDC	130	7" vertical blade 4" front blade and 3" rear blade	Water, air, wind-driven rain	Level E	✓	-	✓	-	HVHZ, essential facilities and dry rooms where limited wind-driven rain is desired
3RRDC	120	3" vertical blade wind-driven rain louver (mechanically fastened)	Water, air, wind-driven rain	Level D	✓	-	✓	-	HVHZ, essential facilities and dry rooms where limited wind-driven rain is desired
6DDWRDC	150	6" vertical blade wind-driven rain louver	Water, air, wind-driven rain	Level E	✓	2020	✓	-	HVHZ, essential facilities and dry rooms where limited wind-driven rain is desired
6RRSVDC	160	6" vertical blade wind-driven rain louver	Air, wind-driven rain	Level E	✓	-	✓	✓	HVHZ, essential facilities and dry rooms where limited wind-driven rain is desired
6RRSV	30	6" vertical blade wind-driven rain louver	Air, wind-driven rain	-	-	-	-	-	Wind-born debris regions and non-essential facilities where limited wind-driven rain is desired
4DDWRGE	120	4" horizontal blade wind-driven rain louver	Water, air, wind-driven rain	Level E	With damper	-	-	-	Wind-born debris regions and non-essential facilities where limited wind-driven rain is desired
5DDWRDC	120	5" horizontal blade wind-driven rain louver	Water, air, wind-driven rain	Level D	With damper	-	✓	✓	HVHZ, non-essential facilities and where limited wind-driven rain is desired
5DDWRDCV	160	5" horizontal blade wind-driven rain louver	Air, wind-driven rain	Missile E	✓	-	✓	-	HVHZ, non-essential facilities and where limited wind-driven rain is desired
5DDWRGE	120	5" horizontal blade wind-driven rain louver	Water, air, wind-driven rain	Level E	With damper	-	-	-	Wind-born debris regions and non-essential facilities where limited wind-driven rain is desired
6375DC	148	6" horizontal blade stationary louver	Water, air	Level D	With damper	2020	✓	✓	HVHZ, non-essential facilities and where limited wind-driven rain is desired
6375DFL	50	6" horizontal blade stationary louver	Water, air	Level D	-	2017	-	-	Wind-born debris regions and non-essential facilities where limited water penetration is desired
4375DC	130	4" horizontal blade stationary louver	Water, air	-	With damper	2020	✓	-	HVHZ, non-essential facilities and where limited wind-driven rain is desired
6375DHAXDC	110	6" horizontal drainable combination louver	Water, air	-	With blades closed	2020	✓	✓	HVHZ, non-essential facilities and where limited wind-driven rain is desired

Extreme Performance Louver

Model	Wind load	Frame/depth	AMCA 500-L	FEMA 361	Applications
5FHDA	266	5" horizontal sight-proof blades	Water, air	✓	Essential facilities, community shelters, protection against tornadoes and hurricanes
5FHDAWD	250	5 1/2"	Water, air, wind-driven rain	✓	Essential facilities, community shelters, protection against tornadoes and hurricanes