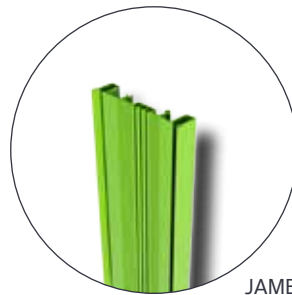
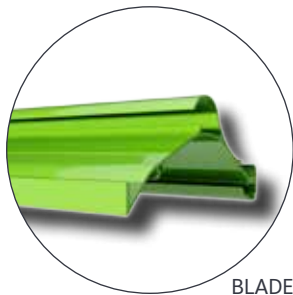


HURRICANE LOUVERS



COMPONENT DETAILS





- 99% EFFECTIVE
- 8" FRAME DEPTH
- HORIZONTAL BLADES
- AMCA 540/550 LISTED
- AMCA 540 ENHANCED PROTECTION

HZ850

MIAMI-DADE APPROVED
WIND-DRIVEN RAIN LOUVER

The HZ850 Miami-Dade Approved Wind-Driven Rain Louver has a 8" deep frame, architecturally styled horizontal blades, AMCA 540 enhanced protection, and aluminum construction for low maintenance.



- ATTENUATING BLADES
- 12" BLADE DEPTH
- 60" SINGLE SECTIONS
- AMCA 511 LISTED
- STEEL/ALUMINUM BUILD

ACL1245AFD

ACOUSTICAL LOUVER
with AIRFOIL BLADE

The ACL1245AFD Acoustical Louver has 12" deep airfoil blades, a 45° blade angle, is AMCA certified, and provides greater strength than linear blades, and lower pressure drop. Available in steel or aluminum.



- 99% EFFECTIVE
- 4" FRAME DEPTH
- 40% FREE AREA
- SIGHT PROOF
- CONTINUOUS BLADES

EME420MD

MIAMI-DADE APPROVED
WIND-DRIVEN RAIN LOUVER

The EME420MD Stationary Wind-Driven Rain Louvers has a 4" deep frame, sight proof blades, 40% free area, AMCA certified for air and water performance with a maximum 1250 fpm water penetration and 120" wide continuous blades.



- 20° BLADE ANGLE
- 5" FRAME DEPTH
- 47% FREE AREA
- 540 PROTECTION
- EXCELLENT PRESSURE DROP

EME520MD

MIAMI-DADE APPROVED
WIND-DRIVEN RAIN LOUVER

The EME520MD Wind-Driven Rain Resistant Louver has a 5" deep frame and 20° blade angle, AMCA listed for 540 Basic Protection, 47% free area, excellent pressure drop performance, low maintenance, and high corrosion resistance.



- 99% EFFECTIVE
- 6" FRAME DEPTH
- 43% FREE AREA
- VERTICAL BLADES
- EXCELLENT PRESSURE DROP

EME6625(D)

WIND-DRIVEN RAIN LOUVER

The EME6625D Stationary Rain-Resistant Louver has a 6" deep frame and vertical blades, 43% free area, and excellent pressure drop performance.



- 99% EFFECTIVE
- 6" FRAME DEPTH
- 38% FREE AREA
- 540/550 LISTED
- MIAMI-DADE APPROVED

EME6325(D)

WIND-DRIVEN RAIN LOUVER

The EME6325D Hurricane Louver is a Miami-Dade and Florida approved, has a 6" deep frame with vertical blades, 38% free area, and a 99% effective ratio for wind-driven rain performance.

HURRICANE LOUVERS

Hurricane louvers are designed to meet the strict guidelines that have been set by the Florida Building Commission (Florida Building Code) and for some areas of the country, carry an NOA (Notice of Acceptance) that is issued by the Miami-Dade County Department of Regulatory and Economic Resources. In addition to the standard AMCA 500-L testing that these louvers go through, there are additional testing protocols that test these louvers for impact, high velocity wind-driven rain, and pressure to simulate hurricane conditions that are seen along coastal states. These louvers are built to stand up to Mother Nature and carry a number of ratings and certifications.



MODEL	MIN. DIM.	MAX. DIM.	DEPTH	BLADE ANGLE	BLADE STYLE	BLADE ORIENTATION	FREE AREA	AMCA CERTIFICATION				AMCA 540/550	MIAMI-DADE/ FBC/TDI APPD.
								AIR PERF.	WIND-DR. RAIN	WATER PENETRATION	SOUND PERF.		
ACL1245AFD	12" x 24"	UNLTD x 120"	12"	45°	ACOUSTICAL	HORIZONTAL	29%	✓	-	✓	✓	540	MIAMI-DADE, FBC
ACL1245D	12" x 18"	UNLTD x 120"	12"	45°	ACOUSTICAL	HORIZONTAL	29%	✓	-	✓	✓	540	MIAMI-DADE, FBC
ACL645D	12" x 18"	UNLTD x 120"	6"	45°	ACOUSTICAL	HORIZONTAL	29%	✓	-	✓	-	-	MIAMI-DADE, FBC
ELC6375DXD	12" x 12"	UNLTD x 120"	6"	37½°	ADJUSTABLE	HORIZONTAL	44%	✓	-	✓	-	550	MIAMI-DADE, FBC, TDI
ELF375DFL	12" x 12"	UNLTD x 90" UNLTD x 120"	4"	37½°	DRAINABLE	HORIZONTAL	54%	✓	-	✓	-	-	FBC
ELF375DXD	12" x 12"	UNLTD x 120"	4"	37½°	COMBINATION	HORIZONTAL	49%	✓	-	✓	-	-	MIAMI-DADE, FBC
EME6375DFL	12" x 12"	UNLTD x 90" UNLTD x 120"	6"	37½°	DRAINABLE	HORIZONTAL	57%	✓	-	✓	-	-	FBC
ELF6375DXD	12" x 12"	UNLTD x 120"	6"	37½°	DRAINABLE	HORIZONTAL	57%	✓	-	✓	-	540	MIAMI-DADE, FBC, TDI
EME3625DFL	12" x 12"	UNLTD x 96" UNLTD x 72"	3"	COMPOUND	SINUSOIDAL	VERTICAL	45%	✓	✓	-	-	540 & 550	FBC
EME420MD	12" x 12"	UNLTD x 144" UNLTD x 112"	4"	COMPOUND	SINUSOIDAL	HORIZONTAL	40%	✓	✓	✓	-	550	MIAMI-DADE, FBC, TDI
EME520MD	12" x 12"	UNLTD x 112" UNLTD x 144"	5"	COMPOUND	SINUSOIDAL	HORIZONTAL	47%	✓	✓	✓	-	540	MIAMI-DADE, FBC, TDI
EME6325D	12" x 12"	UNLTD x 120"	6"	COMPOUND	SINUSOIDAL	VERTICAL	38%	✓	✓	✓	-	550	MIAMI-DADE, FBC
EME6625D	12" x 12"	UNLTD x 96"	6"	COMPOUND	SINUSOIDAL	VERTICAL	33%	✓	✓	-	-	540 & 550	MIAMI-DADE, FBC, TDI
HZ850	12" x 16"	UNLTD x 96"	8"	60° COMPOUND	COMBINATION	HORIZONTAL	31%	✓	✓	✓	-	540 & 550	MIAMI-DADE, FBC, TDI
PHB637HDXD	24" x 24" x 12" (Throat)	96" x 84" x 84" (Throat)	6"	37½°	DRAINABLE	HORIZONTAL	57%	-	-	-	-	-	MIAMI-DADE, FBC, TDI
PHB6625D	24" x 24" x 12" (Throat)	96" x 84" x 48" (Throat)	6"	COMPOUND	SINUSOIDAL	VERTICAL	33%	-	-	-	-	-	MIAMI-DADE, FBC, TDI

*More models at www.ruskin.com

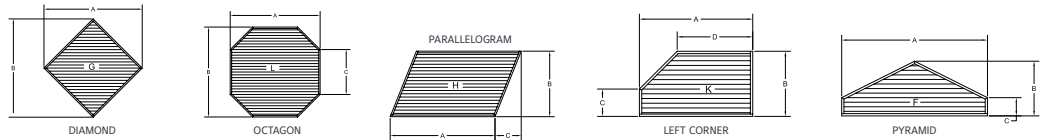
*For the most current catalog information please visit www.ruskin.com, or use the Ruskin® Online Louver Selection Tool.

RUSKIN® LOUVER COLORS



*We can match any color!

LOUVER SHAPES



*Not all louvers are available in all shapes

*Shaped Louvers not certified by AMCA

*More shapes at www.ruskin.com