

HZ700MD

 **RUSKIN**
AUTHORITY IN AIR CONTROL



Extreme Performance Hurricane Louver

AMCA 540/AMCA 550 (Missile E) Listed
Miami Dade Approval Pending NOA# 20-1201.01

EXTREME PROTECTION

The new HZ700MD louver from Ruskin® is a 7-inch deep extreme performance louver comprised of two pieces – a 4-inch horizontal front and a 3-inch vertical rear louver.

The HZ700MD was designed for applications needing a horizontal blade appearance but a vertical blade level of performance with Miami-Dade Approval.

FEATURES

- ▶ 53% Free Area
- ▶ AMCA 550 Listed
- ▶ AMCA 540 (Missile E) Listed
- ▶ Published performance ratings based on testing in accordance with AMCA 500-L
- ▶ Miami Dade Approval NOA# 20-1201.01
- ▶ Mechanically Fastened
- ▶ Approved for applications with design pressure of +/- 130 PSF (6.7 kPa)
- ▶ TDI Listed



HZ700MD



Wind velocity mph (kph)	Rainfall rate In./hr. (mm/hr.)	Core velocity fpm (m/s)	Airflow cfm (m³/min)
29 (46.4)	3" (76.2)	986 (300.5)	10,619 (177)
50 (80.0)	8" (203)	984 (300)	10,593 (176.5)

Free area velocity fpm (m/sec.)	Effectiveness ratio	Class	Discharge loss class intake
1562 (7.9)	99.8%	A	3
1558 (7.9)	99.8%	A	3



HIGH VELOCITY RAIN
RESISTANT WITH BLADES
FULLY OPEN AND
IMPACT RESISTANT LOUVER
Enhanced Protection Level E
* See www.AMCA.org for all certified or listed products



CYCLE TESTED
PER AMCA 540
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This label does not signify
AMCA airflow performance
certification

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