

EME720

**RUSKIN**  
AUTHORITY IN AIR CONTROL



# Architectural Severe Weather Louvers

## FEATURES

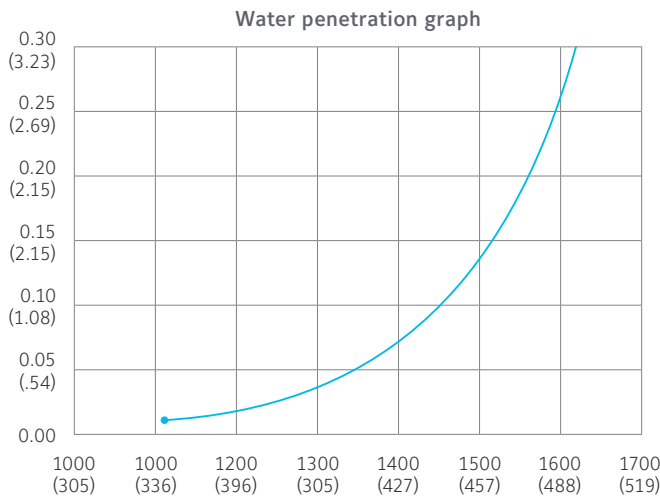


- ▶ 56% free area
- ▶ Available in single sections as large as 120 by 90 inches
- ▶ The louver's aluminum construction ensures low maintenance and high resistance to corrosion
- ▶ Closely spaced horizontal blades minimize the penetration of wind-driven rain, reducing damage and additional operating expenses
- ▶ Ruskin® in-house anodizing capabilities reduces lead time
- ▶ Tested in accordance with the the Air Movement and Control Association (AMCA) 500-L Wind-Driven Rain Penetration Test
- ▶ Hidden mullion in architectural style

## THE UNIQUE APPEAL

The EME720 appeals to architects seeking a long, uninterrupted look that will enhance a variety of monumental structures, including stadiums, arenas and convention centers. It also appeals to engineers, who can take advantage of its extreme weather performance and impressive, industry-leading free area in their mechanical designs.

Ruskin® introduces the new EME720 seven-inch horizontal louver, which combines continuous-blade architectural appearance and wind-driven, rain-resistant performance. The active section is designed to fit the performance needs of a buildings active intake air application and the inactive 4 in. deep frame option can be chosen as a cost saving measure for a non-intake air application, while still offering a continuous-looking horizontal blade appearance.



Optional 4" depth with or without blank-off for inactive louver areas

Wind Velocity mph (kph)	Rain Fall Rate In./hr. (mm/hr.)	Core Velocity fpm (m/s)	Airflow cfm (m <sup>3</sup> /min)	Free Area Velocity fpm (m/sec.)	Effectiveness Ratio	Class	Discharge Loss Class Intake
29 (46.4)	3 (76)	497 (2.5)	5351 (152)	781 (4.0)	99.2%	A	3