

Description

CamVane-SW Storm Louvres are designed to eliminate ingress of moisture, rain and sea spray into the intake air of machinery, engine rooms and HVAC systems, particularly in applications where large water volumes and high face velocities exist.

CamVane-SW Storm Louvres are Class A rated – eliminating 100% of moisture from intake air, when operating at specified velocity. Operating effectively at up to twice the velocity of conventional louvres, CamVane-SW Storm Louvres remove maximum possible water loading with minimal pressure drop.

CamVane-SW Storm Louvres work by drawing air through a series of specially designed vanes which trap moisture. The trapped moisture then drains vertically down the channels and finally out the front drainage slot or into a manometric drain trap.

Construction

Robustly constructed from lightweight aluminum, CamVane-SW Storm Louvres feature anodised vanes and a powder coated casing – making them suitable for harsh environments.

Mounting

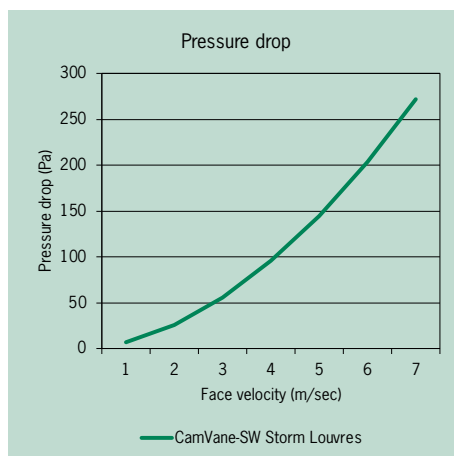
CamVane-SW Storm Louvres can be supplied in modules with joining mullions to suit any opening. Fasteners, insulators and flange gaskets are supplied upon request.



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As part of our continuous improvement, Camfil reserve the right to change specifications without notice.

Performance

Water handling capacity (per metre width)	24 L/min
Maximum face velocity	6.5 m/sec
Optimum face velocity	4 – 5 m/sec
VTT Expert Services tested at 5.0 m/sec	Class A (100%)



FOR MORE INFORMATION, CONTACT:

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