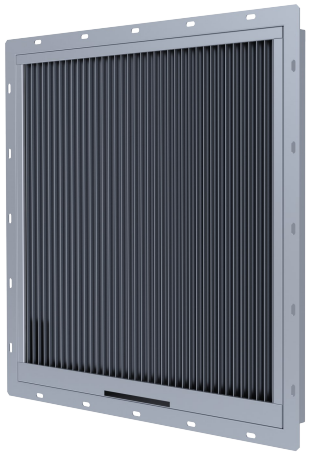
CAMVANE



ADVANTAGES

- Designed for tough conditions
- Wide range of dimensions.
- Effective rain separator
- Specially designed profiles for high separation efficiency

Application	Turbomachinery Systems such as gas turbines, large industrial air compressors, diesel & gas engines, generators The air intake which is very efficient as rain protection can be used in all filter installations where water, rain, or fog conditions occur. Also suitable in marine environments and coastal areas.
Installation Options	Mounting flange or fastening ears to customer specifications.
Comment	Product Features: CamVane has specially designed aluminium profiles that ensures high separation efficiency Frame material: Aluminum EN-AW-5754 Profiles material: Aluminum EN-AW-6060 Dimensions (WxH): From 250x250 mm to 2500 x 2500 mm, depth 100 mm Air velocity: 1.0 - 5.0 m/s in the duct system. When ordered in stainless version: Frame: Stainless AISI316L, Profiles: Aluminium EN-AW-6060 Tested according to EN 13030:2001: Class A Options: Mounting flange, drain type, painted

The CamVane has specially designed profiles where the air is forced into turbulence. Because of inertia, the water droplets are caught up in the vertical profiles while the air stream continues in the inlet. With gravity, the collected water is directed to the bottom drainage system and removed.
One or more drains, depending on the size of the frame, are placed on the bottom. The frame is provided with drilled or undrilled flange on air entering or outlet side.
CamVane HC:
Temperature below zero can cause problems for your air filter. In many places, this frequently results in frost and difficulties with air intake. Ice build risks blocking the air supply, with the result that it requires more energy to drive the air through your filter. At the same time, the air quality is impaired. To avoid these problems it´s recommended to use the CamVane HC version in weather conditions like this.

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