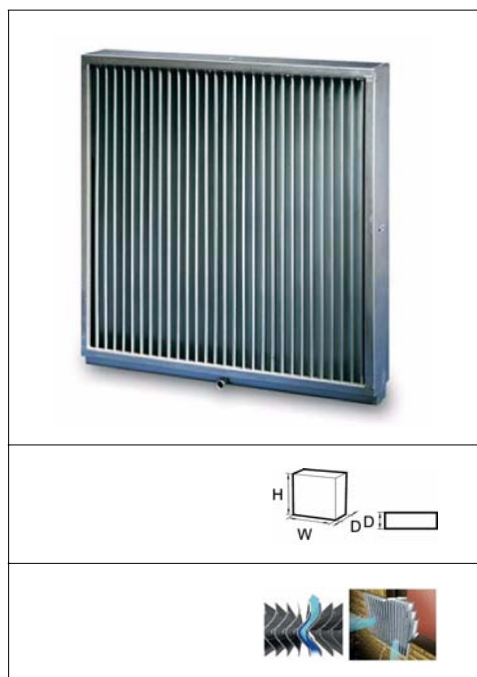


## CamVane 100



### Advantages

- Air velocities between 1,0 to 5,0 m/s
- Low noise level
- Very low pressure drop
- Weather resistant material
- Separation efficiency up to 100 % rain
- Minimal risk of freezing

**Application:** Intake grille which is a very efficient for rainprotection. It is used in all filter installations where the water, rain and moisture problems occur, such as in marine environments, coastal areas, the rivers and inland.

**Type:** CamVane has specially-shaped aluminium profiles which generate turbulence in the air-flow.

**Frame:** Aluminium EN-AW-5754

**Profiles:** Aluminium EN-AW-6060

**Air velocities:** 1.0 - 5.0 m/s in the duct system

**Size:** Supplied with any dimensions up to 2500 x 2500 mm

**Deep:** Standard 100 mm

**Drainage:** Supplied with drain at the bottom.

**Mounting:** Mounting flange or fastening ears to customer specifications.

### Specifications

### CamVane 185

Air velocity (m/s)	1,0 - 5,0
Size WxH (mm)	Up to 2500 x 2500
Deep D (mm)	100
Optional extras:	<ul style="list-style-type: none"> <li>• Protective grating for CamVane 100 is delivered afterwards</li> <li>• Installation flanges on the front or rear of the CamVane</li> </ul>
Order example	x CamVane 100 (w x h) 600 x 600 mm x Protective grating (W x h) 600 x 600 mm
Weight (kg/m <sup>2</sup> )	Approx. 35

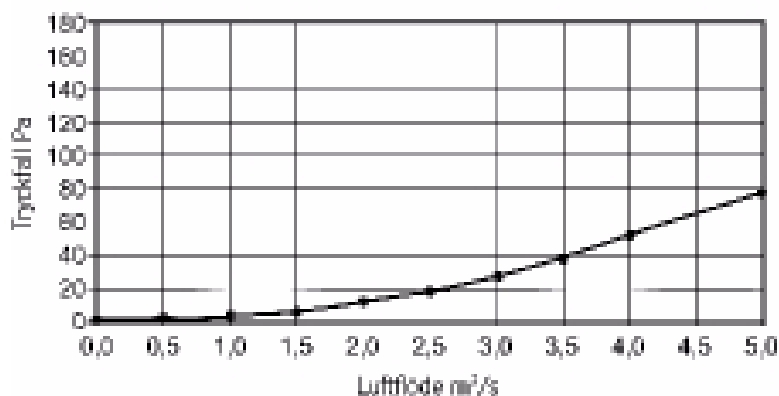
Efficiency of droplet separator

cc 25 mm: 20 µm at 3,0 m/s

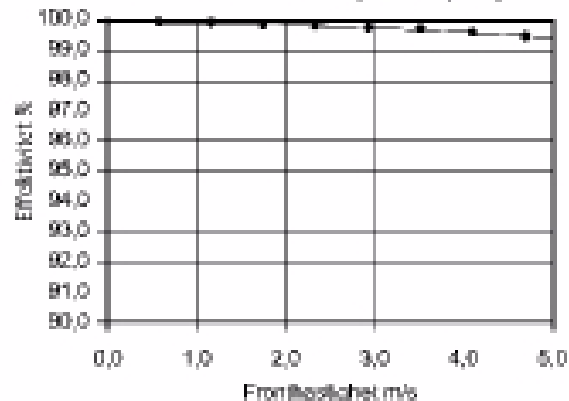
Tested by VTT in Finland to EN 13030:2001.

Determining the sound power level, pressure and flow from one out grilles to ISO 5135 (SP Report P906282 rev).

Tryckfall



Effektivitet vid regnavskiljning



Metal Panels

