



Air velocity (m/s): 1,0 - 5,0  
 Size WxH (mm): Up to 2500 x 2500  
 Deep D (mm): 100

**Optional extras:**

- Protective grating for CamVane 100 is delivered afterwards
- Installation flanges on the front or rear of the CamVane

**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)

**ADVANTAGES**

- Very low pressure drop
- Weather resistant material
- Separation efficiency up to 100 % rain
- Heat cable decreases the risk of ice build
- Class A acc to EN 13030:2001
- Air velocities between 1,0 to 3,0 m/s
- Low noise level

<b>Application</b>	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.
<b>Installation Options</b>	Mounting flange or fastening ears to customer specifications.
<b>Comment</b>	<p>Product Features:                      Air velocity: 1.0 - 3.0 m / s in the duct system                      When dimensioning, 1.5-2 m / s in front speed is recommended for best performance                      Heating cable: 220V AC, self-regulating 20W cable                      Maximum dimensions: Installation dimensions up to 2500 x 2500mm                      Supplied with drainage                      Installation is carried out by a qualified electrician!                      When ordering in stainless steel: Outer casing: AISI316L, Profiles: Aluminum EN-AW-6060                      Can be delivered powder-coated in the desired RAL colour.</p>