

Description

CamVane-SW Three Stage Separators are designed to eliminate ingress of moisture, rain and sea spray into the intake air of gas turbines, large generator sets and engine rooms located on off-shore platforms, marine vessels and coastal areas. Three Stage Separators are effective in the most arduous environments, providing superior protection from corrosion caused by salt.

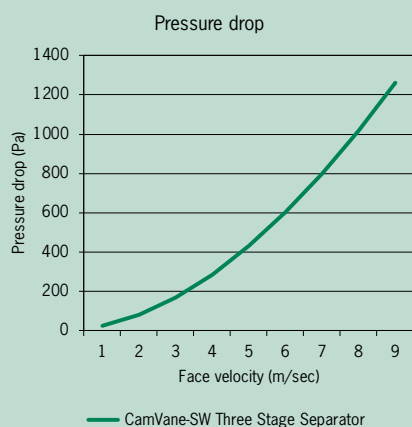
The most common Three Stage Separator configuration is:

- Separator/Filter/Separator – suitable for velocities up to 7.0 m/sec

Separator Stage Construction

Robustly constructed from lightweight, marine grade anodised aluminum, the vane separator works 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.

© Camfil New Zealand / New Zealand Product Data Sheets / 27-04-18-0250
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
VTT Expert Services tested at 5.0 m/sec	Class A (100%)
Efficiency against NGTE 30 knot aerosol (GT2 or PB1 filter)	0.01 ppm
Efficiency against NGTE 30 knot aerosol (HV2 or HE10 filter)	0.0013 ppm

FOR MORE INFORMATION, CONTACT:

CAMFIL NEW ZEALAND

Auckland Office: +64 9 636 0663

Cambridge Office: +64 7 827 4142

Email: nzcb-sales@camfil.com

www.camfil.com

SCAN THE QR CODE
to send your enquiry

