



## ADVANTAGES

- Improves engine efficiency & availability with a limited selection of filters
- Smaller footprint
- Easily upgrade with air treatment options
- Option for weather protection
- Self-cleaning cartridge filters for high efficiency and lower pressure drop
- For dust/snow storm prone areas
- It offers limited flexibility to adapt your filter solution to changing environmental/operational conditions

<b>Application</b>	Arctic environments Desert environments, or areas prone to dust storms
<b>Installation Options</b>	Weather hoods (rain or snow) A droplet separator stage for mist & moisture protection A single cartridge filter stage; from M6-E12 efficiency Other features can be added depending on the environment, such as an anti-icing/air inlet cooling system, trash or insect screens Can be supplied in painted carbon steel or stainless steel Can be supplied with our patented HemiPleat filters
<b>Comment</b>	Contact your nearest Camfil office for sizing, staging and configurations choice. Ask us for a Life Cycle Cost evaluation based on your site conditions and/or request an on-site evaluation of your site conditions to validate the required level of protection.

Our CamPulse filter system is a single stage self cleaning system using cylindrical and/or conical /cylindrical filter elements. The elements are arranged horizontally in rows and sealed positively to the clean air plenum. The cleaning system is activated as a function of dust loading and avoids large increases in pressure drop in dust event, such as dust storms. In environments where coarse dust or snow accumulation can plug a filter, this kind of self cleaning systems allows full continuous operation at a low stable pressure drop.