



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

Application

Arctic environments
Desert environments, or areas prone to dust storms

Installation Options

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

Comment

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.