



## ADVANTAGES

- Easy and quick filter change
- Built-in rain protection
- Better pulse cleaning performance
- Positive sealing to eliminate by-pass risk
- Self-cleaning cartridge first stage filters with static second stage filters for higher efficiency and low pressure drop
- For dust/snow prone areas
- It offers maximum flexibility to adapt your filter solution to changing environmental/operational conditions
- Improves engine efficiency & availability with a wider selection of filters

<b>Application</b>	Arctic environments Desert environments, or areas prone to dust storms Harsh environments
<b>Installation Options</b>	A first stage cartridge pre-filter stage; from M6-E12 efficiency A second stage static final filter; from F9 - H13 efficiency Other features can be added depending on the environment, such as an air inlet cooling system Can be supplied in painted carbon steel or stainless steel Gold Cone or Gold Series filter option for increased media area and pulsing performance 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.

Combined Tenkey systems, pulse system with final static EPA filtration stage, are designed to protect rotating machinery operating in corrosive and high dust load environments. The first pulsing state is designed for extremely dusty environments. The self-cleaning action during operation allows continuous operation at low stable pressure drop, eliminating the need for frequent replacement of static pre-filters. The cleaning system is activated as a function of the dust load and avoids sudden increases in pressure drop. The final stage of HEPA filter provides a barrier against the smallest and most corrosive particles which has been proven to significantly reduce or eliminate corrosion and fouling. As well, the water repellent design provides protection under even the highest humidity levels.