



FILTRATION SYSTEMS

PGME offers a large range of devices to treat liquid or gas.

Liquid filtering



PGME's liquid filters are designed to retain solid particles circulating in a pipeline.

Our filters are either vertical or horizontal and are fitted with blind flange or quick opening closures to facilitate maintenance operations on filters.

Models :

- Basket filter
- Cartridge filter
- Sieve filter

Dry gas filtering

PGME's dry gas filters are designed to retain solid particles circulating in a pipeline.

Our filters are either vertical or horizontal and are fitted with blind flange or quick opening closures to facilitate maintenance operations on filters.





Filter Separator



Gas loaded with solid particles and liquid enter the device through the cartridge support pipe. It comes through the cartridge that retains solid particles and coalesces liquid particles.

Then gas loaded with liquid particles go through the baffle separator where liquid is drained to a leak tank.

PGME's filter separators are fitted with blind flange or quick opening closures to facilitate maintenance operations on filters.

Separator

Gas loaded with large quantity of solid particles or liquid enter the device through the bottom of the tank.

Due to gravity effect main particle fall down to the bottom of the tank, others are stopped by a mattress placed in the middle of the tank.

This device offers a coarse filtration great for very saturated system.



Transportation

PGME can deliver its equipments all over the world.

