



OIL & GAS

Filtration
Solutions



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SERVING YOUR FILTRATION

Filtration SASU | **Scamfiltres** | **Technofiltres** | **efiltec** | **Fauchier**

Filtration for your critical processes

For many years, our experts and technical teams follow you from the design to the manufacturing of your Separation equipments.

With a lot of new technologies, Pemflow offers to you the french Savoir-Faire of the Separation and Filtration, still with the high quality requested by critical processes.

3 sectors

Upstream

Thanks to our years of innovation and international experience in the oil & gas sector, our range is now used very widely on offshore or onshore platforms. Our expertise in the filtration of drill water or your condensates ensures the performance of your wells as well as the reliability and continuity of your operations. Our self-cleaning filters will also ensure a drastic reduction in your operating costs.



Midstream

Transporting petroleum or gas is a real challenge these days. A perfectly chosen filtration system will ensure the reliability of all the equipment installed on the line, and therefore also the optimisation of your maintenance costs and times. Our Bag, Basket, Cartridge, or Self-cleaning technologies can be designed and manufactured in accordance with ASME, PED, API, etc.



Downstream

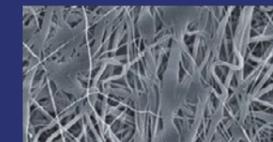
We have equipped the world's biggest refineries with our Cartridge, Bag, Basket, and Self-cleaning systems. We can equally well be involved with the filtration of sea water or the process itself. In fact, we have applied our very latest filtration and coalescence technologies to the optimisation of your steam crackers, amine loops, catalysers, etc., or even your end product. The total control of contamination can considerably optimise your operating costs.

Our Solutions

CARTRIDGES PRE FILTRATION

- ✓ Filtration from 0,2µm to 3µm
- ✓ Double or 5 layers structure = Large retention capacity
- ✓ Media : Polypropylene, Polyester, Fiberglass, ...

DOUBLE LAYERS

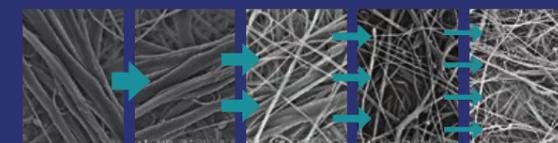


Nano Fibers Media



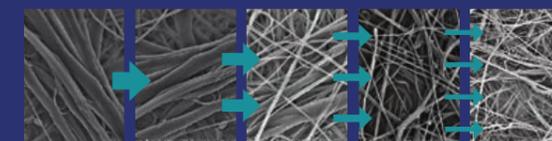
Meltblown

5 LAYERS



HIGH FLOW FILTERS

- ✓ Filtration from 0,2µm to 3µm
- ✓ Double or 5 layers structure = Large retention capacity
- ✓ Media : Polypropylene, Polyester, Fiberglass, ...



SELF CLEANING FILTERS

- ✓ Standard or Tailor-made
- ✓ Prefiltration up to 10µm
- ✓ No Consumables, very low maintenance, fully automated



POROMESH

- ✓ Can be easily regenerated
- ✓ 316L, Duplex, Superduplex
- ✓ Pleated or unpleated up to 5µm



BAG FILTERS

- ✓ Prefiltration up to 1µm
- ✓ Economical filtration
- ✓ Many retrofits available

ALL OUR FILTERS CAN BE CERTIFIED

