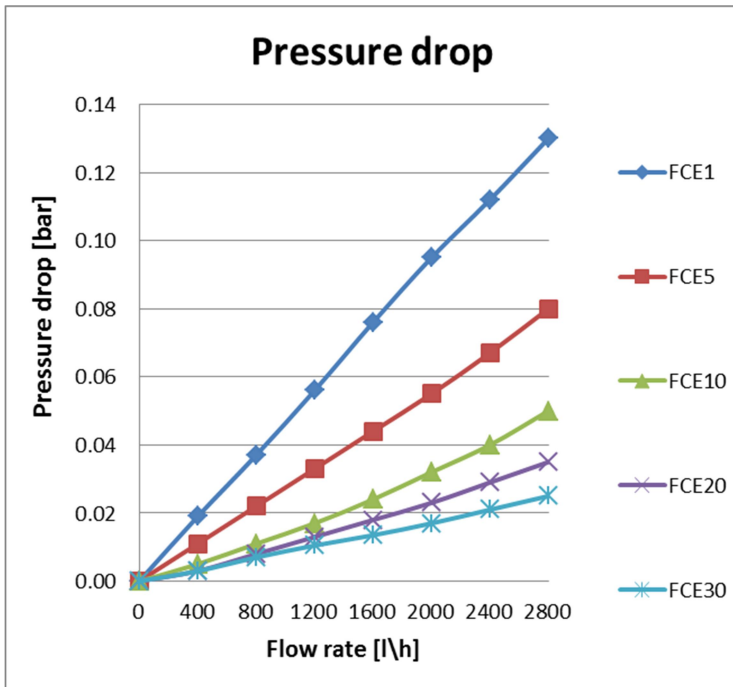


FCE CARTRIDGE CHARACTERISTICS

The FCE class economic filter cartridges are made of polypropylene. Thanks to unique technology of production the cartridges ensure filtration efficiency level of 80 % for particle sizes encoded in the identification markings. FCE cartridges consist of two layers of filtration fibres manufactured as continuously formed coreless cartridges. The porosity of the layer varies in such a way as to minimise pressure drop and maximise cartridge absorption while maintaining the filtration efficiency of 80 %..

Features and benefits of use:

- Wide filtration range from 1 μ up to 50 μ
- Economic filtration efficiency evaluated at 80 %
- Different sizes, asymmetric position of the pores and multi-layer filtration structure increase the dust absorption of the cartridge.
- Large filtration area, long service life, minimised maintenance costs
- High chemical and biological resistance;
- Food grade cartridges.



Cartridge Specification

Filter design: 100% Polypropylene

Core: Not applicable

Filter End: Not applicable

O-ring: Not applicable

Filtration performance

1,5,10,20,50

Dimensions:

Length: 9.75", 10", 20", 30", 40",
(248, 254, 508, 762, 1016) mm

Inner diameter: 28mm
Outer diameter: 60mm

Max. application temperature: 80°C
Instantaneous application temperature: 120°C

TYPICAL APPLICATION



Chemical Industry



Pharmaceutical Industry



Mineral Water Production



Cosmetics Industry



Food Industry



Production of Paint and Varnish

