



Toll Free: 866-288-2522

POWER GENERATION FILTRATION



PMF's **SINTERPORE®** laminate and sintered fiber filter media are designed to meet the challenges faced by today's power generation industry. All of our filters are designed and manufactured for:

- New installations or optimum retrofit to existing filtration housings and systems.
- Fuel pool clean-up filter demineralizers (FCPU F/D)
- Reactor water clean-up (RWCU)
- Condensate filter demineralizers (F/D)
- Laterals and traps

FEATURES AND BENEFITS OF **SINTERPORE®** FILTERS

- Rigid and robust design
- High collapse strength
- Extended run times
- Filtration consistency

Optimization of all these factors will have an impact on capital and operating costs as well as product quality and market position. **PMF's fundamental understanding of filtration concepts, technologies and the end users basic filtration needs will make that optimization possible.**



Trap



Trap



Lateral

Porous Metal Filters, Inc.
 19994 Hickory Twig Way, Spring TX, 77388
 Toll Free: 866-288-2522 Tel: 281-719-1352 Fax: 281-719-1351
www.pmfiler.net sales@pmfilter.net



Technical information is subject to change



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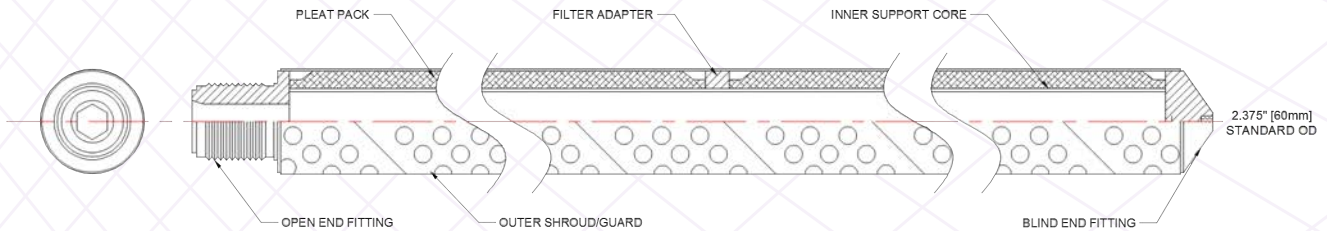
POWER GENERATION FILTER CARTRIDGES

WHAT SEPARATES A GREAT FILTER MANUFACTURER FROM THE OTHERS?

- Exceptional customer service
- Product quality
- Fast and reliable information
- Professional and positive attitude

We welcome the opportunity to help with your industrial filter needs.

THE PMF SCREEN CODE IS ILLUSTRATED BELOW



STANDARD CARTRIDGE ORDER CODE

PFC 5 S 10 AF B

316L Media Type

- PFC Sintered Fiber Media, Cylinder
- PFP Sintered Fiber Media, Pleated
- PWC Wire Mesh, Cylinder
- PWP Wire Mesh, Pleated
- PLS Sintered Laminate, Cylinder
- PLP Sintered Laminate, Pleated

Micron Rating

5	40	100
10	60	150
20	70	
30	80	

Fitting Metallurgy

- S 316L
- N Nitronic 60

Elastomers

- B Buna N
- N Neoprene
- V Viton
- E EPDP
- P PTFE

Inlet/Cap Fitting Configuration

- A Female 1" NPT
- B Male 1" NPT
- C Open Gasket Fitting
- D Standard 222 double O-rings
- E Standard 226 double O-rings
- F Blind end

Cartridge Length

- 10 10" - 250 mm
- 20 20" - 500 mm
- 30 30" - 750 mm
- 40 40" - 1000 mm

Custom media, media alloys, fitting configurations, gasket materials and lengths available upon request

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