

Materials of Construction

Filter Media:	Polypropylene
Support Media:	Polypropylene
Core:	Polypropylene
End Caps:	Glass Fibre Reinforced Polypropylene
Seal:	EPDM

Certification

1. Manufactured from FDA compliant materials.

Construction Notes

1. Constructed from high flow pleated filter media that provides absolute removal (99.2+%) of particulate.
2. Cartridges are supported and protected by an internal core, with the media protected by a soft polypropylene outer wrap.
3. Polypropylene end caps are reinforced with glass fibre for added strength.
4. Multi layered graded pore density.

Technical Data

Micron Ratings (μ)	1, 5, 10, 20, 40, 70
Lengths (")	20, 40, 60
Outer Diameter (")	6
Maximum Operating Temperature (°C)	82
Maximum Operating Pressure Differential (bar)	3.4
Maximum Recommended Changeout Pressure Differential (bar) at Temperature (°C)	2.4 at 20

Premier Pleat Range

Also available from the SPECTRUM Premier Pleat family:

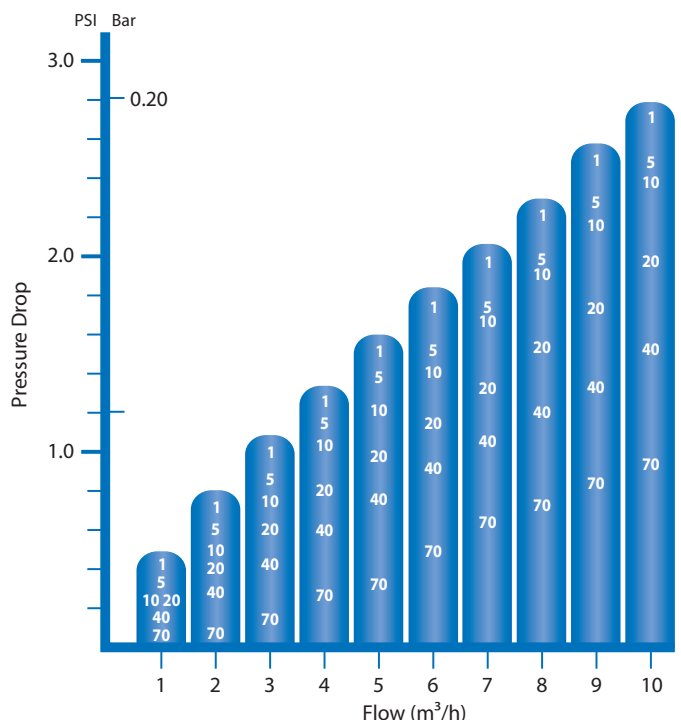
Premier Pleat Polypropylene (PPP)
 Premier Pleat Glass Fibre (PPG)
 Premier Pleat Polyethersulfone (PPES)
 Premier Pleat Polypropylene High Flow (PPP-HF)
 Premier Pleat Glass Fibre High Flow (PPG-HF)



40" PPP-HF
compared with
a traditional
10" PPP.

Flow Rate vs. Pressure Drop

Pressure drop data obtained using water at 20°C per 20" filter. Data represented using its micron rating in the chart below.



📍 Ultrafilter skandinavien Aps
Sunekær 1
5471 Søndersø
Denmark

☎ (+45) 82 30 30 20
📠 (+45) 64 81 37 40
✉ info@ultra-filter.dk
🌐 www.ultra-filter.dk
🛒 www.ultra-shop.dk



FILTRATION & SEPERATION



COMPRESSED AIR

NOXERIOR
Next Generation Gas Solutions

Aqua-Pure

PROCESS & STERILE

porvair
filtration group

ultra.air®
GROUP
ultraair ultrafilter®

WATER & LIQUID

 **SPECTRUM**

 **CS INSTRUMENTS**

GENERATOR

MEASURING

3M 



We offer start-up, installation and a wide range of service solutions for all our products.

We have service partners in Denmark, Sweden, Norway, Finland & iceland.