



Pleat Treat (PT) Particle Removal Cartridges

MYCELX Particle Filters

Specifications

Color:
White with Blue End Cap

Filtration Media
Material of Construction:
Polypropylene, Polyester

Filter Core/
Netting Material of Construction:
Polypropylene

End Cap Material of Construction:
Plastisol

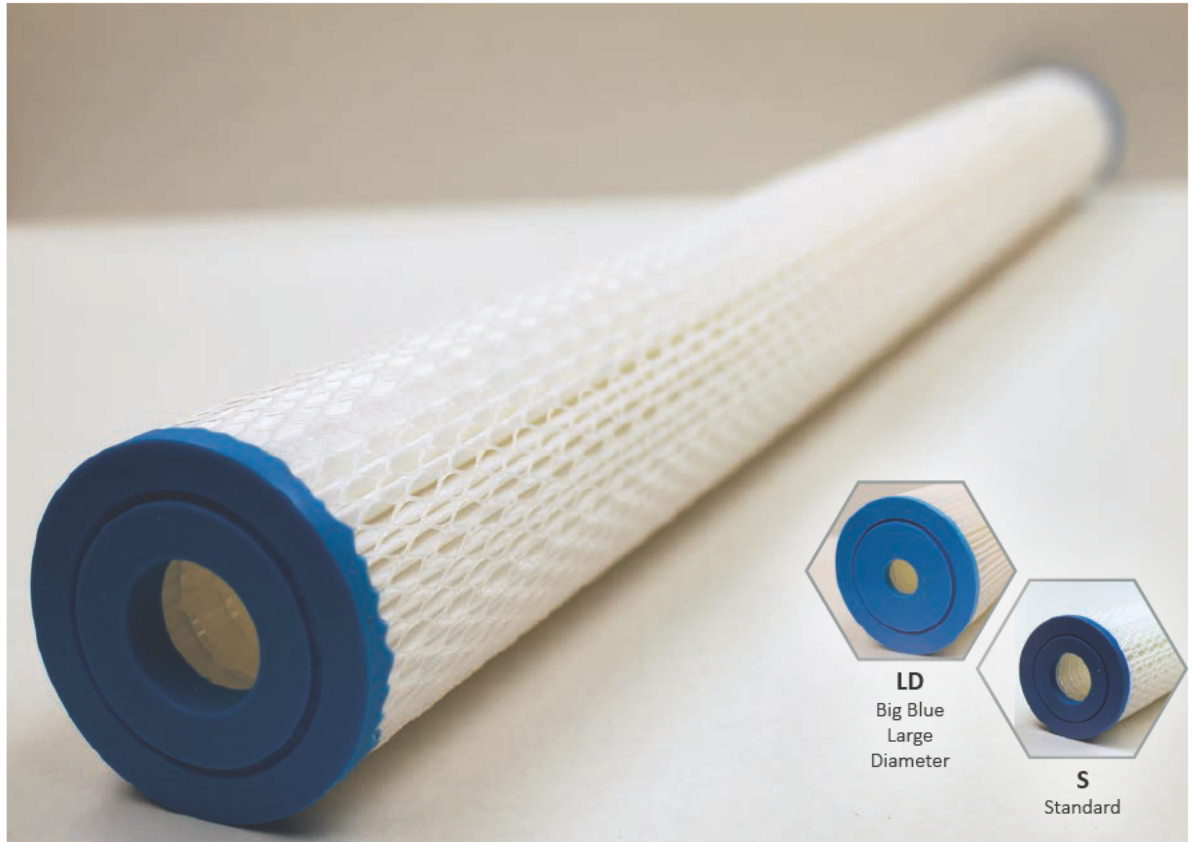
Maximum Operating Temperature:
140°F (60°C)

Maximum Operating Differential Pressure:
20-25 psid

Operating pH Range:
3 - 11

Operating Pressure Drop Across Media Upon Oil Removal:
1 psi

Typical Flow Capacities of PT Based Systems:
1 - 10,000 gpm



PT PART NUMBER CONFIGURATOR

MYCELX Filter Type	Cartridge Length (Inches)	Nominal Outside Diameter (1" ID)	Raw/Untreated Nominal Filter Micron Size (µm)
<div style="border: 1px solid #0056b3; width: 40px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-weight: bold;">PP</div>	<div style="border: 1px solid #0056b3; width: 60px; height: 60px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid #0056b3; width: 40px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-weight: bold;">PP</div> </div>	<div style="border: 1px solid #0056b3; width: 60px; height: 60px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid #0056b3; width: 40px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-weight: bold;">PP</div> </div>	<div style="border: 1px solid #0056b3; width: 60px; height: 60px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid #0056b3; width: 40px; height: 40px; margin: 0 auto; display: flex; align-items: center; justify-content: center; font-weight: bold;">PP</div> </div>
	<div style="border: 1px solid #0056b3; padding: 5px; width: 100%;"> 10 20 30 40 </div>	<div style="border: 1px solid #0056b3; padding: 5px; width: 100%;"> S = 2.7" LD* = 4.5" <small>(LD Options are 10" or 20" Length Only)</small> </div>	<div style="border: 1px solid #0056b3; padding: 5px; width: 100%;"> 0.35 1 5 10 20 30 50 </div>
<p style="text-align: center; margin: 0;"><i>Part Number Examples:</i></p> <p style="text-align: center; margin: 0;"><small>PP20LD5 (PT 20" Long, 4.5" OD, Large Diameter, 5 Micron Untreated)</small></p> <p style="text-align: center; margin: 0;"><small>PP40S20 (PT 40" Long, 2.7" OD, Standard Option, 20 Micron Untreated)</small></p>			