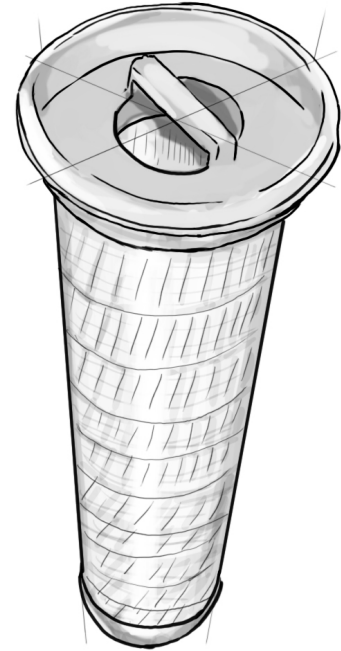




Water Treatment

High Volume Solids Filters



Technical Specifications

| Filter | Small High Volume Solids | Large High Volume Solids |
|------------------------------------|----------------------------------|-------------------------------|
| Series | Deep Pleat | Platinum |
| Filter Model | FL 1041 | FL 1040 |
| Particle Size (micron) | 0.5 - 70 | 0.5 - 70 |
| Beta Ratio | 5,000 | 5,000 |
| Removal Efficiency | 99.98% | 99.98% |
| Maximum Temperature* (°F) | 275 | 185 |
| Outer Make | Tinned Steel Cage | Polypropylene Support Netting |
| End Caps | Tinned steel (single open-ended) | Nylon |
| Seal | Santoprene (Gasket) | 2 Buna O-rings** |
| Optimal Dirt Loading | 50 | 150 |
| Recommended Flow Rate (GPM) | | |

Note: As determined by a single-pass modified version of the OSU F-2 Filter Performance Test

* Subject to fluid chemical compatibility

** Other seal material available upon request

