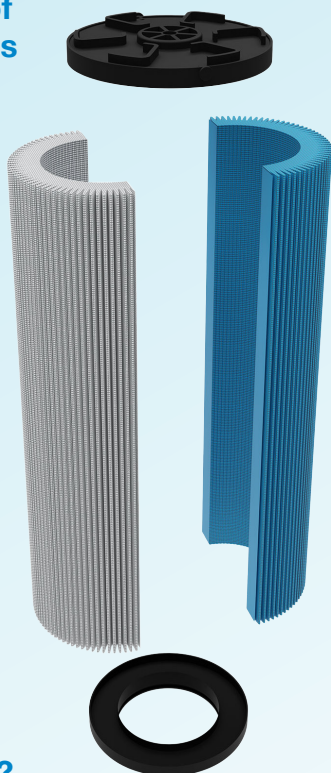


SMARTFLOW™ Media Technology

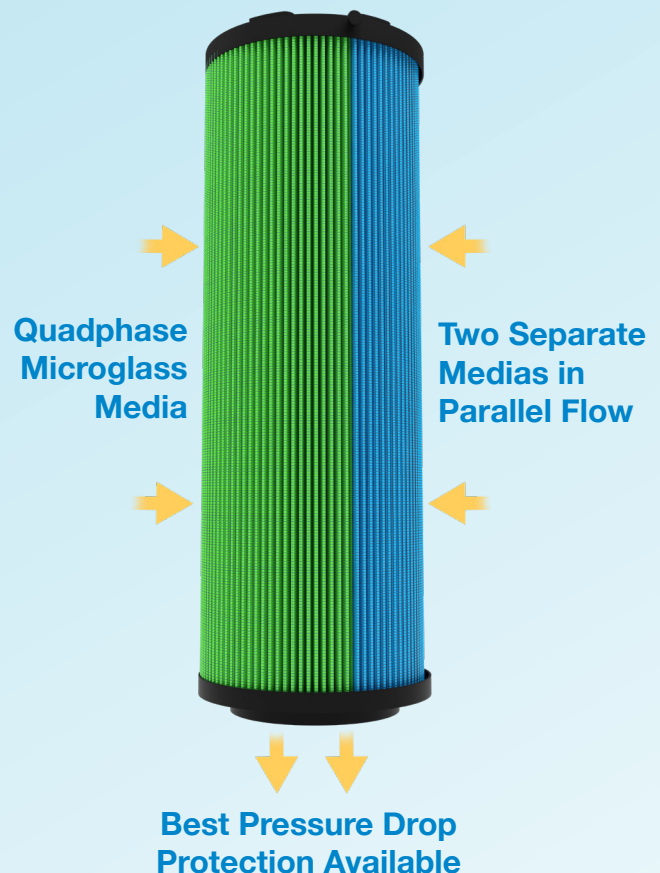
Patent Protected Solutions

TTI's SMARTFLOW™ Media Technology is a customizable optimization that is available in every TTI POWERGUARD™ filter configuration. Finally, end users are not required to upgrade existing housings to obtain the next generation of hydraulic and lubrication filtration technology.

Thousands of
Combinations
Available!



Which
Combination
is Right for
Your System?



The Future of Filtration

This innovative solution brings the ability to pair any two medias together in parallel flow to create prescribed and personalized solutions for sensitive systems. Ideal for fighting fluctuating viscosity and high viscous fluids, varying sizes of particulate contamination, pressure drop issues, and more. TTI has taken fluid cleanliness to the next level.

COLORED MEDIA USED TO SHOW PATENT. NO COLORED MEDIA IS USED IN MANUFACTURING



TTI

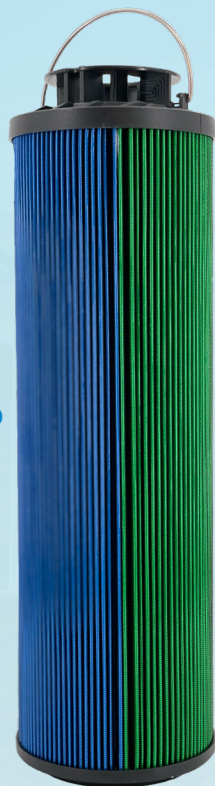
SMARTFLOW™ Filter Element Line

Up to 25%
Longer Life

Up to 25%
Better
Pressure Drop

Patent
Protected
Design

Same Form
& Fit, Better
Function



TTSF-95RWP
Series
Wind Power
Element
Shown

Patented Pressure Protection

TTI's SMARTFLOW™ line of filter elements offers the best pressure drop available for any hydraulic, lubrication, or bulk fluid transfer systems. Maximize your uptime by maintaining optimal system pressure and cleanliness with this innovative and drop-in ready solution. With over 31,000 crosses and growing, TTI has the right filter for your system.

The Right Fit for the Job

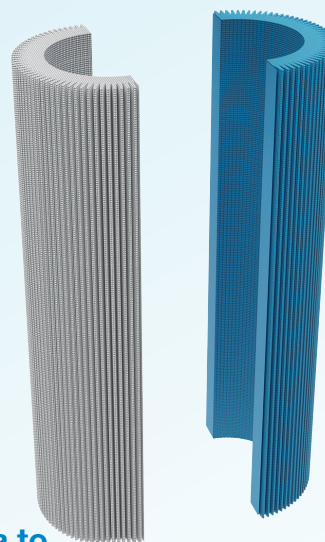
- Cement/Aggregate Plants
- Power Generation/Transmission
- Pulp and Paper Mills & Plants
- Steel Manufacturing

Fighting Symptoms Such As:

- Fluctuating Viscosity
- Collapsing Filters/Bursting Seals
- Wide Particulate Size Range
- High System Differential Pressure



One Media to
Maximize Dirt
Holding Capacity



One Media to
Maximize Flow
Rate and Fight
Pressure Drop



COLORED MEDIA USED TO SHOW PATENT. NO COLORED MEDIA IS USED IN MANUFACTURING