

The STF-110 series Effluent Filters

STF-110
4" dia.

It's Superior
Superior to slotted, uniform designs.

It's Flexible
Flexible bristle-design is easily installed.

It's Versatile
Versatile - residential, commercial and industrial applications.

STF-110-6W
6" dia.

It's Economical
Economical - a fraction of the cost of inferior designs.

It's Easy
Easy to service or replace.

It's The Best
The best passive effluent filtration for the most common debris.

STF-110-7R
7" dia.

It's Simple
Simply the only choice in effluent filters.

STF-110-8B
8" dia.

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STF-110 series Effluent Filers

STF-110-8B
STF-110-7R
STF-110-6W
STF-110



- **Superior filtration of the most common solids found in today's wastewater systems**
- **Versatile design has applications for residential, commercial and industrial systems and fit many different types of tees and housings**
- **Flexible bristle-design is simple to install and service, even in systems with limited access**
- **Self-locking bristles hold the filter firmly in place with no need for receivers or canisters and eliminate filter float-up**
- **Debris separation area naturally sorts solids according to size and mass for longer filter life**
- **Allows biological maturing necessary in wastewater treatment systems**
- **Durable enough to be serviced and economical enough to be replaced**
- **Economical solution for protecting and servicing all types of wastewater systems at a fraction of the cost of inferior designs**

Designed after our proven STF-110 effluent filter that currently protects residential septic systems all over the world, the latest additions to this series of filters were designed with more demanding residential, commercial and industrial systems with larger housings and pre-cast tanks with built in square baffles in mind.

We achieve superior filtration of the most common solids found in today's wastewater systems with our non-uniform bristle design. This design is much more efficient than uniform / slotted designs which can pass larger more harmful debris into the system.

The flexible self-locking bristles make it simple to install and service, even in systems with limited access. They also hold the filter firmly in place with no need for receivers or canisters and eliminate filter float-up.

The filters employ a debris separation space which naturally sorts solids according to size and mass. This makes the filter function more efficiently and greatly increases its life-span. It also allows for biological maturing which is necessary in all wastewater treatment systems.

The STF-110 series filters use triangular polypropylene bristles wound together with a 316 stainless-steel core. This makes them durable enough to be serviced and economical enough to be replaced. This provides an economical solution for protecting and servicing all types of wastewater systems at a fraction of the cost of inferior designs.

STF-130 changing sleeve is required to block effluent flow while servicing without the need to pump down the tank.

STF-110 in 4" sanitary Tee (cut-a-way view)



STF-110-7R in 4"-6" sanitary Tee (cut-a-way)

STF-110-7R in pre-cast septic tank with square baffle.



Solutions

We offer free CAD detail drawings in DXF format to cover our complete product line.

For the protection and performance of wastewater systems by

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