

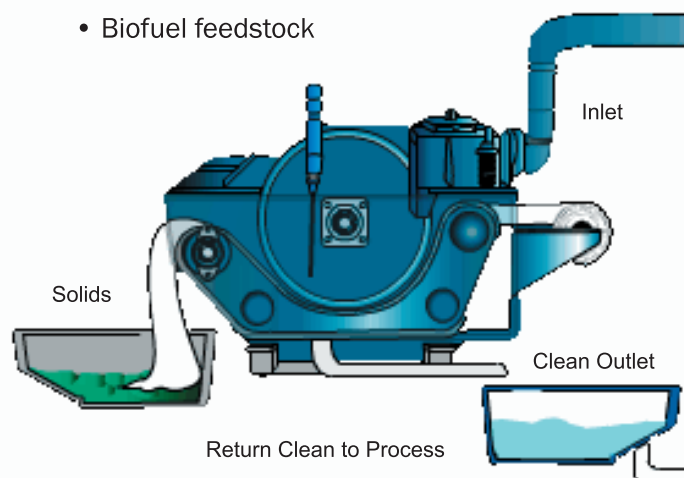
Automatic Self-Indexing Filter

The Schroeder self-indexing filter is a fully automatic system that ensures efficient cleaning of process fluids. This gravity feed system utilizes a motor driven conveyor to keep the fluid passing through clean media. The contamination is collected in a dry cake form so the media can be disposed of properly. The self-Indexing filter is designed to handle large dirt loads which makes it ideal to take the brunt of first stage filtration.



Applications:

- Mining
- Parts washing chemicals
- Machine tool coolants
- Spray booth effluent
- Phosphating solutions
- Backwash from self-cleaning filters
- Cooling tower fluids
- Quenching oils
- Rolling oils
- Scrubbers
- Biofuel feedstock



Advantages:

- Non-pressurized system
- Economical and easy to use
- Fully automatic operation
- Service friendly
- Large dirt holding capacity

System Specifications:

Flow Range: up to 2100 gpm (7950 L/min)

Construction Material: carbon steel with polyester powder coat

Conveyor Material: 304 stainless steel

Seal Rings: neoprene

Seal Wheels: aluminum

Filtration Rating: 7 μ , 12 μ , 14 μ , 18 μ and 28 μ

Schroeder **PURE**™

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