

ACT

WATER FILTRATION SYSTEMS™

Advanced Cleaning Technology



ACT SFS-Self Cleaning Disc Filter

Product Advantages

- Scanner type cleaning technology
- no need to dismantle filter to clean or replace ring set
- Filter cleaning achieved by opening a drain valve and slowly rotating filter body
- Permanent self-cleaning filter for low flow applications
- Corrosion-free plastic filter and manifold
- Uses proven **RING DISC FILTRATION TECHNOLOGY**.
- Wrap around compact design
- Uses internal water supply for filter flush

Applications

- Ideally suited for wastewater drip dispersal system, landscape irrigation and reuse systems.
- Potable water for suspended solids removal.
- Industrial uses including cooling towers and makeup water applications requiring solids removal.
- Rainwater and Gray water reuse for home and landscape applications.

Water Sources

- Potable water, secondary treated wastewater, gray water, rain water, sea water

Specifications

Inlet: 1"

Outlet: 1"

Flush Return: 1/2" hose

Maximum Operating Pressure: 140 psi

Minimum Pressure for Back flush: 40 psi

Maximum Flow for Back flush: 3 GPM

ACT DISTRIBUTOR:

JNM TECHNOLOGIES, INC.

PO Box 5667

Bryan, TX 77805

979-779-6500

979-779-6505 fax

jnm@jnmtechnologies.com

Materials of Construction

Valves:

Valve Body: Glass Reinforced Polyamide

Spring: Stainless Steel AISI 302

Filter:

Modified 1" Standard Manual Filter

Filter Body and Disc Spine: Reinforced Polyamide, PVC and Polycarbonate

Disc Rings: Polypropylene and Polyethylene (upon request)

O-Rings: EPDM Rubber

ACT SFS Filter Operation:

