

Manual Filter Controller (MFC)

General Description

The Manual Filter Controller (MFC) consists of a sequencing valve with dial indicator mounted inside a vandal-proof enclosure, two four-inch 0-100 psi gauges, and a manifold that allows pressure gauges to indicate the influent and effluent pressures.

System serial number, model number, operating pressure, media information and basic operating instructions are permanently affixed to the backwash control enclosure. The label is treated to resist the mechanical room environment.

Key Benefits

- Gauge panel with two (2) 101.6 mm (4") 0-6.89 bar (0-100 psi) pressure gauges
- Injection-molded ABS sequencing valve with indicating dial
- NEMA 4X enclosure
- Mounting panel
- Easy-to-read dial indicators
- Designed for simple operation
- Protects internals from corrosion
- Easy installation to face piping



Product Sheet

Materials of Construction

Enclosure	NEMA 4X
Back Panel	12.7 mm (1/2") HDPE
Tubing	6.35 mm (1/4") UV resistant polyethylene
Fasteners	Nylon all-thread with polyethylene covering

Physical Specifications

Dimensions (L x W x H)	330.2 x 172.7 x 447 mm (13" x 6.8" x 17.6")
Weight	6 kg (13 lbs)

General Information

Installation, operation, and maintenance manual
Manual filter controller CAD drawings
Manual filter controller specifications

Support Service

On-site service

Warranty

1 year limited manufacturer's warranty against defective materials and workmanship.

Siemens Aquatic Quality Products

The manual filter controller is part of a full line of Siemens commercial pool and spa products. These include acid-free pH control systems, other water chemistry controllers, ultraviolet disinfection, and chemical delivery systems.

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