

AquaStar* (formerly Superstar)

Automated Backwash Valves Since 1982



FEATURES:

- Adjustable backwash (1 - 11 minutes)
- Adjustable rinse (1/2 - 4 minutes)
- Waterproof and hermetically sealed
- On-Off pump control circuit
- Low water cutoff circuit
- Auxiliary equipment circuit
- Adapts to all filter brands
- CE approved
- ISO-9002 approved



Praher AquaStar controls the valve actuator and filter's pump.

The **AquaStar** controls pump on and off functions during the actuator positioning cycle. The field adjustable pressure sensor, or time clock signal the backwash and rinse cycles and adjustable potentiometer allow system fine tuning of backwash and rinse.

Praher AquaStar Controllers provide Automatic Backwash (1-11 min.) and Rinse (1/2-4 min.) for most filter systems in Pressure, Time-Clock or PLC Models.



APPLICATIONS:

- Traditional sand filters
- Alternate media filters
- Bead systems
- Aquaculture applications
- Water features
- Water cooling towers
- Tandem (Master/Slave) systems
- Top mount filters (up to 100 GPM)
- Side mount filters (up to 340 GPM)

PRAHER VALVES LTD.

101 Saunders Road, Barrie, ON L4N 6E7 Canada Tel: 705-725-1100 Fax: 705-725-0444
US SALES & MARKETING: Tel: (803) 819-3554 or 1 800 461-4915 Fax: (803) 819-0540

AquaStar*



***AS-2000F** Pressure Control

***AS-3000F** Time Clock Control

***AS-6000F** Pressure & Time Clock Control

***AS-MP-PLC** PLC (Programmable Logic Control)

NEW:

- Manual over-ride handles for all models
- Handle incorporates socket wrench for servicing
- Status indicator in lid provides visual position of valve
- Hermetically sealed lid for harsh environments
- Contact for second backwash valve
- “FireMan switch” pump delay (25 sec. to 25 min. heater shut-off adjustment)
- Master/Slave Logic for tandem tank manifold systems



Handle incorporates socket wrench for servicing



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