

## “Aqua Shield”

### Sediment System

Sand • Silt • Dirt

As low as 5 microns • Capture “NOT” Clogging



#### Step 1: Computerized Control

Solid State Microprocessor manages all functions.  
Backwash ensures clean filtration— up to 35 GPM High Flow Rate.

#### Step 2: Backwash

The valve reverses the flow and lifts the bed. Sand, silt, and dirt break loose and flush straight to the drain. Nothing to open. Nothing to throw away.

#### Step 3: Rapid Rinse

Flow turns downward and the bed packs tight again. Rinse water carries the last of the loosened dirt out the drain, so the house does not get a cloudy restart.

#### Step 4: Service Mode

The valve returns to standby and puts filtered water back on every tap. Aqua Shield holds sand, silt, and dirt as low as 5 microns until the computer calls the next cycle.

#### Holds As low as 5 microns

Sand, silt, and dirt stay in the bed. Captures as low as 5 microns, finer than ordinary filter sand or multimedia.

#### No carts Nothing to change

No cartridges to stock, swap, or throw away. The bed scrubs itself on the backwash and goes back to work.

#### Clear Every tap

Filtered water is back on the line after each cycle. One tank. Whole house.

## CALL Today! 209-645-1151

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