

Exclusive
Aqua Gold
System

an excellent solution
for the elimination of
iron, manganese and sulfur



This space age technology is simple to use, economical, very efficient, requires minimal maintenance and comes with a standard or digital controller.

Aqua Gold eliminates Iron, Manganese and Sulfur by means of a catalytic reaction **without any chemical products.**

A simple periodic backwashing renews the resin bed and prepares the unit to be used again.

Aqua Gold removes up to:

- 10 mg/L of both ferrous and ferric Iron
- 3.2 mg/L of Sulfur
- 2.5 mg/L of Manganese

SPECIFICATIONS

Model	Media (ft ²)	Tank	Valve	Backwash GPM
AG 8 FB-1	2/3	8 X 44	AQUA Gold	5.5 GPM
AG 10 FB-1	1	10 X 44	AQUA Gold	5.5 GPM
AG 12 FB-1	1 1/4	10 X 54	AQUA Gold	12.0 GPM
AG 15 FB-1	1 1/2	12 X 48	AQUA Gold	15.0 GPM
AG 20 FB-1	2	12 X 52	AQUA Gold	15.0 GPM

Specifications are subject to change to suit individual applications.

AG10 FB-1 TO AG 20 FB-1 with AQUA Gold 1" Digital Valve

Water Service	5 - 10 gpm
Backwash Cycle	
First Backwash	8 - 10 minutes
First Rinse	6 - 8 minutes
Second Backwash	6 - 8 minutes
Final Rinse	4 - 6 minutes
Service	
Electrical Rating	12 Volt
Current draw and voltage	0.5A

CONDITIONS FOR PROPER OPERATION

- pH 6.5 - 9.0
- Backwash flow rate 25 - 30 gpm per sq.ft.
- Service flow rate 5 gpm / sq. ft.
- It is very important that filters are backwashed properly to insure adequate bed expansion and continued service life.