



DATA SUBMITTAL

ActivFlo Water Conditioner



Date: 06/2022

Models: ZAF034, ZAF010, ZAF010H

Job Name: _____	Submitted By: _____	Date: _____
Job Location: _____	Approved By: _____	Date: _____
_____	Order No.: _____	Date: _____
Engineer: _____	Notes: _____	
Contractor: _____	_____	
Sales Rep.: _____	_____	

Description:

The Zilmet ActivFlo Water Conditioner is a whole house no-salt, no power, hard water conditioner. Inside the Activflo is a unique catalytic alloy made from a combination of semi-precious metals that react with the water. As water flows through the Activflo the natural conductivity of the water causes the metals to react, generating an electrical field on the surface. This imposes a catalytic action that causes calcium to form into an insoluble aragonite crystal. These crystals do not have the same bonding properties as calcium which means that they won't stick pipework, heating elements, faucets, etc. Product is certified to NSF Std 61

Performance Conditions:

Max Design Temperature: 210F
Max Operating Pressure: 232 PSIG

Connections: Stainless Steel Male NPT

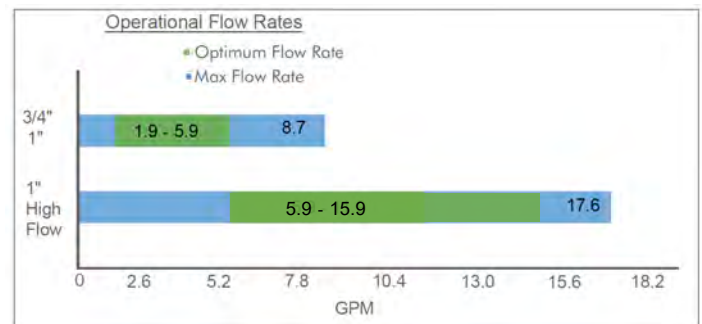
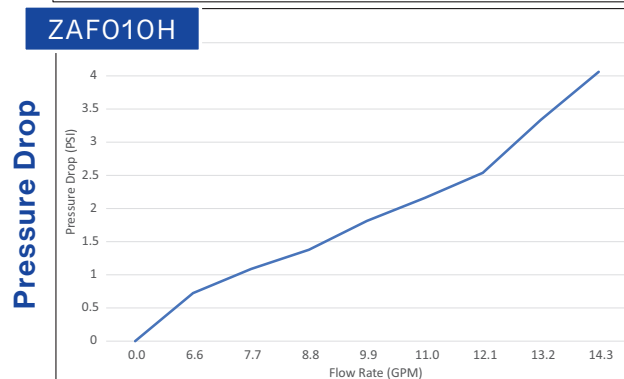
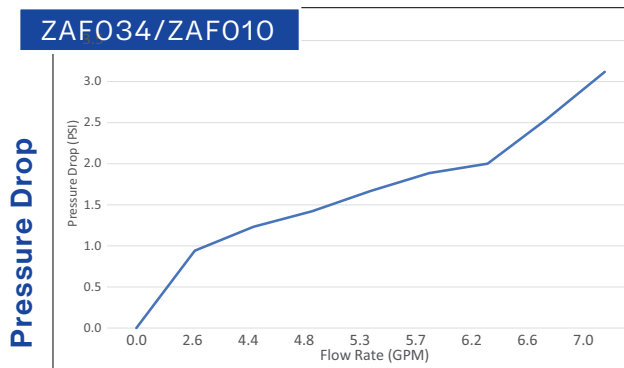
Installation Conditions:

Iron > 4 ppm, install Activflo after iron filtration.
Maximum pH <= 8.5

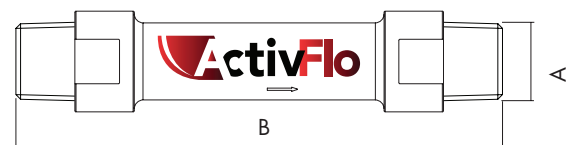
Sizing:

Proper sizing is critical for performance. Match actual flowrate through the Activflo to Optimum Flow Rate.

Flow Rate vs Pressure Drop



Dimensions



Model No	A	B
ZAF034	3/4" NPT - Male	6"
ZAF010	1" NPT - Male	7.3"
ZAF010H (High Flow)	1" NPT - Male	8.3"