



Product Overview

AQFS220 Scale Prevention & Filtration System

Designed for homes under 2500 square feet

The Aquios® AQFS220 is a point of entry system (full house) specifically designed for the reduction of chlorine, sediment and lime scale accumulation on pipes, fixtures and appliances. Our systems do not demineralize your water and do not introduce salt or potassium chloride into your water. Instead, we utilize a food grade, natural polyphosphate that prevents hard water minerals from creating scale, removes existing buildup and also provides an anticorrosive layer.

Our high pressure housing utilizes our 5 micron, 20" coconut carbon block filter which includes a proprietary scale prevention media designed to prevent and reduce harmful scale build up on heating elements, pipes, faucets and other plumbing fixtures and appliances.. Our coconut carbon provides exceptional chlorine removal with high flow rates.

This wall mounted unit is designed to be installed at the water main entry point and will provide a flow rate of up to 14 gallons per minute (GPM). The standard inlet and outlet connections are 3/4" NPT and has a design pressure of 105 PSI (5.9 bar) with a maximum operating temperature of 113°F (45°C).

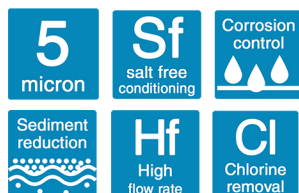
The proprietary scale prevention media is designed for extreme water conditions and designed to last 6 months.

Features

- Designed for residential applications
- 3/4" NPT inlet & outlet
- Unique, in-head design Includes built in pressure-relief, bypass and shut off valves in the head assembly. Includes O-ring for pressurized seal.
- Knife-edge seal at both ends for a positive seal eliminating by-pass
- 5 micron coconut carbon filter that reduces chlorine odor & taste
- Scale prevention media that prevents and removes harmful scale

Specifications

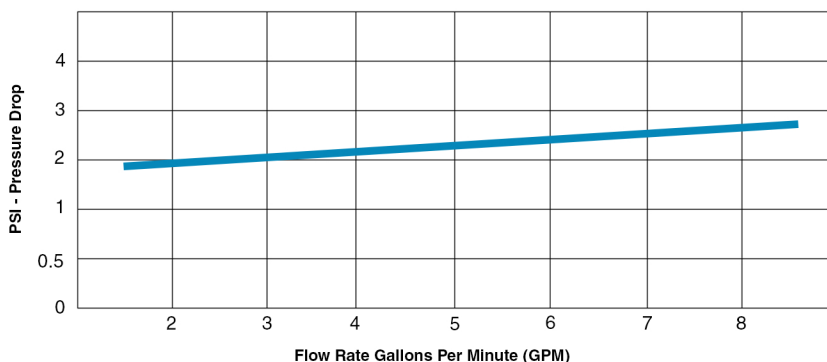
- Dimensions: 5" x 20"
- Operating Temp: 40°F-113°F
- Max Pressure: 100 PSI
- Max Hardness: 25 GPG
- Flow Rate: 14 GPM
- Cl removal: 12K gallons @ 2 gpm
- Filter Rating: 5 micron
- Filter Life: 3-6 months



Product Specifications

Model No	Description	Dimensions	Fitting	Box Size	Weight
AQFS220	Salt Free Water Softener/Filter System	24.72" x 4.80"	3/4" NPT	24" x 12" x 6"	8.0lb
Replacement Filter	Description	Dimensions	Type	Max Flow Rate	
RCFS220	Replacement cartridge AQFS220 System	2.50" x 20"	Carbon	8 GPM	

Filter Performance Curve



Removal Efficiency in %

