



Product Overview

AQFS234 Jumbo Scale Prevention & Filtration System

Designed for homes over 2500 square feet

The AQUIOS® AQFS234 is our jumbo full house system specifically designed for the reduction of chlorine, chloramines, trihalomethanes (THMs), VOCs, tetrachloroethylene, rust, sediment and lime scale accumulation on pipes, fixtures and appliances. Our systems do not demineralize or introduce salt or potassium chloride into your water. Instead, we utilize a food grade, scale prevention media that prevents hard water minerals from creating scale, removes existing buildup and also provides an anticorrosive layer to protect pipes and appliances.

Our industrial strength, three piece housing can be used with either our 5 micron, radial flow catalytic carbon cartridge, our standard 5 micron coconut carbon or our 1 micron coconut carbon cartridges. Each cartridge is charged with a certified, proprietary scale prevention media designed to prevent and remove harmful scale build up. The catalytic carbon cartridge will remove chlorine, chloramines, hydrogen sulfide gas, PFAS, PFOS, rust particles, dirt sand, volatile organics compounds (VOCs), THMs and other impurities from your water.

This wall mounted unit is a Point of Entry (POE) system and designed to be installed at the water main entry point and will provide a flow rate of up to 18 gallons per minute (GPM). The inlet and outlet connections are 1" NPT and has a design pressure of 125 PSI (8.6 bar) with a maximum operating temperature of 110°F (43°C).

Features

- Heavy duty, 3 piece POE housing
- 1" NPT inlet & outlet
- 125 PSI Maximum pressure
- Choice of 5 micron carbon, 1 micron carbon or 5 micron radial flow catalytic carbon reduces odor, taste and sediment
- Cartridges reduce chloramines, VOCs, chlorine, hydrogen sulfide (H₂S), tannins rust, sediment, dirt and silt
- Certified scale prevention prevents and removes limescale scale and prevents corrosion caused by silica, chlorides and iron
- Effective in water hardness up to 30 GPG

Specifications

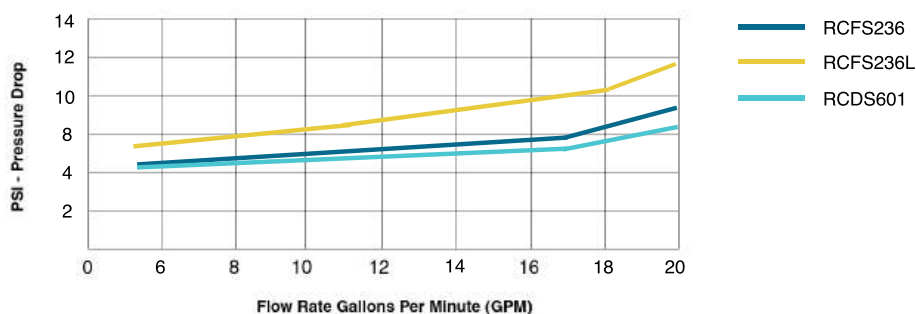
- Dimensions: 8.5" x 26"
- Operating Temp: 40°F-110°F
- Max Pressure: 125 PSI
- Max Hardness: 30 GPG
- Flow Rate: 18 GPM
- Filter Rating: 5 micron CB
- Filter Life: 6-8 months



Product Specifications

Model No	Description	Dimensions	Fitting	Box Size	Weight
AQFS234	Jumbo Scale Prevention System	26" x 8.5"	1" NPT	28" x 10" x 10"	18.5lb
Replacement Filter	Description	Dimensions	Type	Max Flow Rate	
RCFS236	Replacement Cartridge	4.50" x 20"	Carbon Block, 5μ	18 GPM	
RCDS236L	Replacement Cartridge	4.50" x 20"	Carbon Block, 1μ	18 GPM	
RCDS601	Replacement Cartridge	4.50" x 20"	Catalytic Carbon, 5μ	18 GPM	

Filter Performance Curve



Removal Efficiency in %

