

General Specifications	CF10S-3	CF13S-3
Filter Media Type	CATALYTIC CARBON	
Filter Media Capacity (cu ft)	1.5	2.5
KDF Cubes	1.5 lbs	2.5 lbs
Mineral Tank Size	10 X 54	13 X 54
Service Flow Rate - Continuous (gpm)	5	8
Service Flow Rate - Intermittent (gpm)	7	10
Backwash Flow Rate (gpm)	5.0	7.0
Gallons Used / Backwash	106	146
Space Required (D x W x H)	10 x 10 x 62	13 x 13 x 62
Approximate Shipping Weight (lbs)	145	221



System Features



- Proprietary Isobar III control valve with independently programmable air draw & backwash cycles saving THOUSANDS of gallons of water per year
- Legacy View Bluetooth enabled control valve for advanced diagnostics and simplified set up
- Includes meter to provide water usage history
- Simplicity of a single tank aeration system that can be used with any type of well pump and system (standard submersible, constant pressure, jet pump)
- Precise external air injection directly into the media tank to help prevent control valve fouling & for ease of service
- The control valve slowly releases compressed air charge prior to backwash cycle eliminating the explosive blast that can dislodge the drain line
- Operates on low 12 vdc power
- Catalytic Carbon media and KDF 85 foam cubes for efficient reduction of sulfur and control of sulfur bacteria.
- Vortech™ distributor plate for exceptional backwashing capability
- Proprietary two valve bypass with 1" MNPT Connections
- Simple 9 volt battery back-up keeps electronic meter active and will motor control valve to shut off position if in regeneration during power failure

