AQUA FLO®

Aqua Flo QCRO Drinking Water System

Customized Drinking Water

Water conditions can vary even in the same community. The Aqua Flo QCRO System can be configured to meet your specific requirements. There are many interchangeable filters with a variety of treatment options that can be tailored to local water conditions, so your water is the best it can be.

The innovative Quick Change twist and lock design makes service simple. Twist off the old cartridge and twist on the new. No messy sump removal. High performance systems make drinking water better and life easier.



QCRO4V-50 system certified by IAPMO R&T to NSF/ANSI 58 and CSA B483.1 for the reduction of the following substances, as verified and substantiated by test data: Barium, Cadmium, Copper, Fluoride, Hexavalent Chromium, Lead, Arsenic (V) (less than 300 ppb reduction), Radium 226/228, Selenium, TDS, Trivalent



IAPMO R&T certified for the reduction of PFOA/PFOS, lead and other harmful contaminants.



Product Specifications

Sediment Filters. Screens out sediments and particles. Various micron size filters are available.

Carbon Filters. Reduces elements that cause water to taste and smell unpleasant, including chlorine taste and odor.

Reverse Osmosis Filters. Reduces dissolved substances. Various capacity membranes are available.

Specialty Filters. Optimize drinking water taste and adjust to local water supply with a wide array of custom filter options.



Manifold Assembly. The single manifold ensures reliability. Houses four (4) separate filter technologies in a unique space saving design.

Shutoff Valve. Opens and closes the water supply to and from the reservoir tank

Reservoir Tank. Durable, high quality, powder coated, steel tank ensures you'll have a plentiful supply of refreshing water. Various size tanks are available.

Designer Faucet. Multiple styles and colors are available. (VS888 faucet shown)

Filter Cartridge and Single Stage Standalone System Specifications

| | Sediment Filter | Carbon Block Filter | Carbon Block Filter | GAC Carbon Filter | pH Booster Filter Cartridge | Carbon Block - 1 Mic Filter |
|-------------------------------|---------------------|-------------------------|-------------------------|-------------------------------------|---|--|
| Purpose | Sediment Removal | Chlorine Taste and Odor | Chlorine Taste and Odor | Polishing - Taste and Odor | Raise pH of water and removal of chlorine, taste and odor | Chlorine Taste and Odor, Particulate Reduction |
| Туре | Polypropylene | Carbon Block | Carbon Block | Granular Activated Carbon Filter | pH Booster and Remineralizer | Carbon Block |
| Micron | 5 | 5 | 50 | _ | - | 1 |
| Capacity* | 2000 gallons | 2000 gallons | 2000 gallons | 2000 gallons | To be changed every 6 months | 750 Gallons |
| Minimum Flow Rate @ 60psi | 0.5 gal/min | 0.5 gal/min | 0.5 gal/min | 0.5 gal/min | 0.5 gal/min | 0.5 gal/min |
| Single Stage System Model #** | SEDQC1/4 | CBQC1/4 | CB50QC1/4 | GACQC1/4 | PHQC1/4 | CB1QC1/4 |

^{*} May vary depending on water quality

RO Membrane

| Feed Water Guidelines | | | | |
|---|-----------|--|--|--|
| Maximum TDS | 2000 ppm | | | |
| Hardness | <7gpg | | | |
| Iron (Fe) | <0.2ppm | | | |
| Manganese (Mn) | <0.05ppm | | | |
| Hydrogen Sulfide | 0.0ppm | | | |
| Turbidity | <1.0NTU | | | |
| Feed Water Pressure | 40-100psi | | | |
| Temperature | 40-100°F | | | |
| pH Range | 3.0-11.0 | | | |
| Note: Pretreatment suggested if conditions exceed | | | | |

Note: Pretreatment suggested if conditions exceed parameters. Must be installed on potable water.

| Purpose | TDS Reduction | |
|--------------------------------|------------------------------|--|
| Туре | Thin film Composite Membrane | |
| Recovery | 25% | |
| TDS Reduction % | 95% | |
| Rating | 50 and 75 GPD | |
| Minimum Flow Rate @ 60psi | 0.5 gal/min | |
| Quick Change Filter Dimensions | 7.54 x 30.9 (2.96" x 12.17") | |
| Inlet/Outlet Connections | 1/4" Quick Connect | |
| Working Temperature Range | 4-38° C (40-100° F) | |
| Working Pressure Range | 207-828 kPa (30-120 psi) | |
| | | |



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Your Local Water Specialist





^{**} Single Stage Standalone System Port Connection Size - 1/4" Quick Connect