

# AQUA FLO<sup>®</sup>

PLATINUM

## Aqua Flo Platinum QCRO Drinking Water System

### Customized Drinking Water

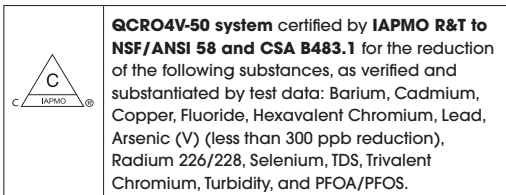
Water conditions can vary even in the same community. The Aqua Flo Platinum QCRO System can be configured to meet your specific requirements. There are ten (10) interchangeable filters with a variety of treatment options that can be tailored to local water conditions, so your water is the best it can 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**  
Item# 1340302-60

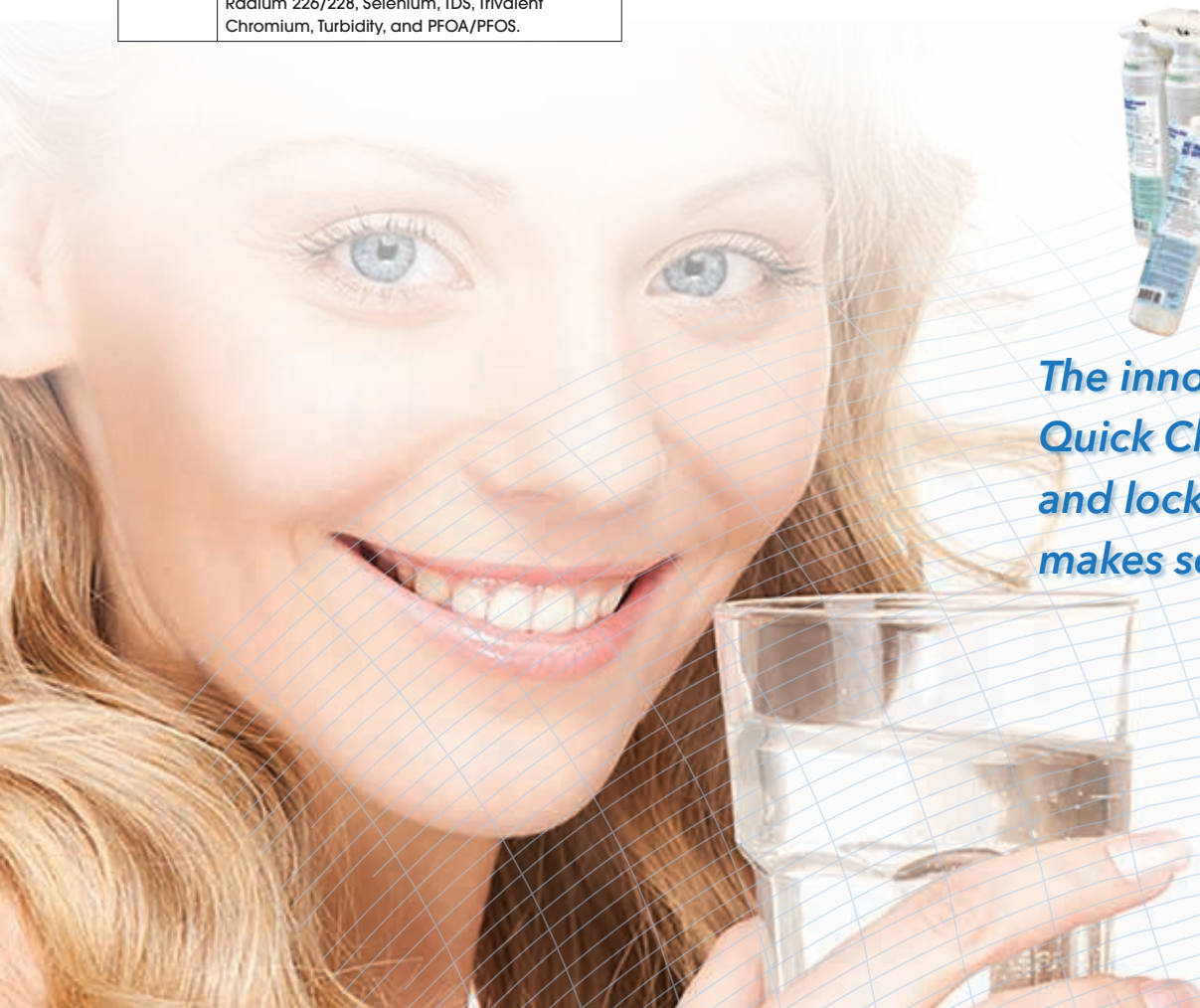
*IAPMO R&T certified for the reduction of PFOA/PFOS, lead and other harmful contaminants.*



**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 Chromium, Turbidity, and PFOA/PFOS.



*The innovative Quick Change twist and lock design makes service simple.*



# 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
<b>Purpose</b>	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
<b>Type</b>	Polypropylene	Carbon Block	Carbon Block	Granular Activated Carbon Filter	pH Booster and Remineralizer	Carbon Block
<b>Micron</b>	5	5	50	-	-	1
<b>Capacity*</b>	2000 gallons	2000 gallons	2000 gallons	2000 gallons	To be changed every 6 months	750 Gallons
<b>Minimum Flow Rate @ 60psi</b>	0.5 gal/min	0.5 gal/min	0.5 gal/min	0.5 gal/min	0.5 gal/min	0.5 gal/min
<b>Single Stage System Model #**</b>	SEDQC1/4	CBQC1/4	CB50QC1/4	GACQC1/4	PHQC1/4	CB1QC1/4

\* May vary depending on water quality  
 \*\* Single Stage Standalone System Port Connection Size - 1/4" Quick Connect

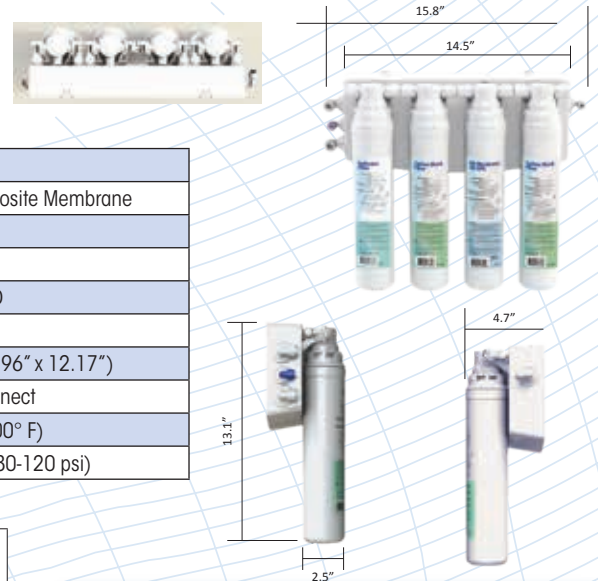
## RO Membrane

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
<b>Note:</b> Pretreatment suggested if conditions exceed parameters. Must be installed on potable water.	

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



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A Division of  


Your Local Water Specialist