

AQUA FLO®

Aqua Flo QCUF UltraFiltration Drinking Water System

The Aqua Flo QCUF is a perfect solution for great drinking water in many applications where a reverse osmosis system is not desired (i.e. water to drain is a concern) or space is a concern since the QCUF has no storage tank.

The sediment prefilter screens out larger particulate matter such as sand, dirt or rust that may clog the Ultrafilter membrane.

The QCUF will remove microscopic impurities down to 0.2 microns offering exceptional contaminant adsorption, application versatility and long life.

The carbon block filters adsorb any residual tastes and odors such as those caused by disinfectants chlorine and chloramines.

The innovative QC twist and lock design makes service simple. Twist off the old cartridge and twist on the new, No messy sump removal.



QCUF



Product Specifications

Sediment Filter. Screens out sediment and larger particulate.

Ultrafilter. Mechanically reduces microscopic impurities.

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



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

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

UltraFiltration Systems

Part #	Model Description	Stage 1	Stage 2	Stage 3	Stage 4	Faucet
1340201-60	QCUF, STD FAUCET	Sediment	Carbon Block	Ultrafiltration Membrane	Carbon Block	Standard Chrome
1340201-60-D	QCUF, DELUXE CHROME VS888 FAUCET	Sediment	Carbon Block	Ultrafiltration Membrane	Carbon Block	VS888 Chrome

Replacement Filters

Part #	Description	Purpose	Micron Rating	Capacity	Flow Rate	Working Temperature Range	Working Pressure Range	Rated Life*	STAGE
41407001	Sediment Filter	Sediment Reduction	5	2000 gallons (7570 liters)	0.5 gal/min (1.9 liters/min)	4-38° C (40-100° F)	207-689 kPa (30-100 psi)	6 Months	1
41407005	UF (Hollow Fiber) Membrane	Ultra Fine Filtration	0.2	2000 gallons (7570 liters)	0.5 gal/min (1.9 liters/min)	4-38° C (40-100° F)	207-689 kPa (30-100 psi)	12 Months	3
41407002	Carbon Block Filter	Chlorine Taste and Odor	5	2000 gallons (7570 liters)	0.5 gal/min (1.9 liters/min)	4-38° C (40-100° F)	207-689 kPa (30-100 psi)	6 Months	Stage 2 & 4

Recommended Influent Water Characteristic	
Pressure	40 - 100 psi
Temperature	40 - 77 °F
pH	5 - 10
Chlorine ²	0 - 3 ppm (0 - 3 mg/L)
Chloramine	0 - 3 ppm (0 - 3 mg/L)
Turbidity	0 - 10 NTU
Hardness ³	0 - 10 gpg
Iron	0 - 1 ppm (0 - 1 mg/L)
Bacterial Quality	Potable

Daily Production Rate L/day (G/day)..... 2725.5 (720)

Efficiency Rating..... 100%

Recovery Rating..... 100%

TDS Reduction..... 0%



Notes

A softener is strongly recommended for water over 10 gpg hard. Installing a system without a softener on water with hardness higher than 10 gpg will reduce the life of the membrane.

Your Local Water Specialist



A Division of

