

# AQUA FLO®

## Aqua Flo 475 Series Reverse Osmosis Systems

### Fast, Simple & Sanitary Maintenance!

Quick connect disposable cartridges and membrane make for easy 'Do-It-Yourself' maintenance. With built in auto water shut-offs there is no need to turn off the water supply prior to maintenance.

Because traditional systems require the disinfection of the permanent housing canisters and involve more direct human contact, maintenance can take as much as an hour and if not done properly can result in a contaminated system.

Disposable cartridges change in seconds and reduce contamination risk!



***“Change filters in seconds without turning off water! No tools required!”***

## All models feature:

- ◆ Four stage filtration: 5 micron sediment pre-filter, 10 micron coconut carbon pre & post filters, quick connect 75 GPD NSF Certified TFC membrane
- ◆ Bayonet-style 1/4 turn quick connect disposable cartridges with auto water shut-off
- ◆ Includes faucet and 3.0 gallon NSF Certified storage tank.(Designer faucets available)
- ◆ 3/8" tubing for high product flow rate from tank to faucet
- ◆ Quick connect fittings, inlet saddle and drain saddle, labelled tubing for easy installation
- ◆ Two year warranty (excluding consumable filter cartridges and RO membrane)

Model Description	Stages	Sediment Filter	Pre-Filter	Membrane	Post-Filter	Rating GPD	Dimensions H x W x D (in)
Aqua Flo 475 PRO	4	5 Micron	10 Micron Coconut Carbon	TFC	10 Micron Coconut Carbon	75	14.5 x 13 x 4.5
Aqua Flo 475 PRO BP	4	5 Micron	10 Micron Coconut Carbon	TFC	10 Micron Coconut Carbon	75	16.5 x 14.5 x 6.25

Replacement Filters / Options
SED-10 (Sediment Filter - 5 Micron)
COC-10 Coconut Carbon (Pre & Post 10 Micron)
CB-10 Carbon Block (Optional Filter - 10 Micron)
GAC-10 Granular Carbon (Optional Filter)
RO Membrane 75 GPD TFC



FEED WATER GUIDELINES		
	475 PRO Item # 20010023	475 PRO Booster Pump Item # 20010024
Maximum TDS	2,000 ppm/mg/l	2,500 ppm/mg/l
Feed Water Pressure	40 to 100 psi	30 to 70 psi
Maximum Hardness	7 GPG	
Maximum Iron	0.2 ppm/mg/l	
Maximum Manganese	0.05 ppm/mg/l	
Maximum Hydrogen Sulphide (H <sub>2</sub> S)	0.00 ppm/mg/l	
Maximum Turbidity	1.0 NTU	
Temperature Range	40° to 100°F (4° to 38°C)	
pH Range	3.0 to 11.0	
Maximum Chlorine	2.0 ppm/mg/l	

NOTE: Feed water supply must be potable

## Booster Pump Model also includes:

- ◆ Pump mounted on RO to maintain constant water pressure
- ◆ Raises water pressure to ideal level for maximum efficiency
- ◆ Use on rural supplies with low pressure or high TDS
- ◆ Exclusive Auto Flush feature extends membrane life
- ◆ Self-priming and whisper quiet
- ◆ 24VAC transformer (included) from a standard 120VAC electrical outlet
- ◆ Flexible mounting plate, quick connect fittings and pressure shut-off switch

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Your Local Water Specialist