

With the quality of our drinking water increasingly coming under question, people are now looking for alternative sources of quality water. Reverse Osmosis Drinking Water Systems provide the most convenient and economical solution.

## The HIGH EFFICIENCY REVERSE OSMOSIS (HERO) SYSTEM

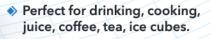
Virtually wastes no water with over 99.9% recovery.

Comparable systems typically waste 4-12 gallons for every gallon of RO water produced.



MORE CONVENIENCE AT A FRACTION OF THE COST!

No lugging or storing heavy 40lb bottles, AquaFlo Solutions cost only pennies per litre.





Pets and plants love it too!



- Purified water is collected in the storage tank. Rather than sending the remaining rinse water to drain, it is recycled back where it will be used throughout the house.
- ➡ High Quality Water All The Time! With the H.E.R.O.™ system every time the tank is full, the system performs a flush of the membrane with pure RO water. This ensures there is no high TDS water that can "creep" through the membrane at low pressures.
- After the membrane flush with pure RO water, the controller de-pressurizes the membrane so that when the system restarts, only pure high quality RO water is produced.
- Booster pump included to ensure adequate pressure through the membrane

## **Features:**

- Heavy duty glass filled polypropylene construction provides double the strength, toughness & durability compared to most other RO's which are typically constructed with ABS.
- TFC 75 GPD reverse osmosis membrane provides up to 99% Total Dissolved Solids (TDS) rejection
- Pre-filters 10" five (5) micron Spun Polypropylene Sediment Cartridge and 10" Activated Carbon Cartridge
- Post filter: 10" Activated Carbon Cartridge
- Comes with standard no-air gap faucet. Optional air gap and designer faucets available.
- NSF/ANSI Standard 58 Certified Reverse Osmosis Drinking Water Treatment Systems
- RO Membrane is Tested and Certified by NSF International against NSF/ANSI Standard 58 for material requirements only
- ◆ 3.0 Gallon NSF Certified plastic storage tank

- ♦ 3/8" outlet tubing for higher flows
- Automatic shut-off valve
- Exclusive serviceable check valve eliminates spring 'chatter' noise common in other RO's
- Quick connect fittings for ease of installation (As installations may vary some extra plumbing connection fittings may be required)
- Powder coated bracket
- Dual purpose wrench for use on membrane cap and filter housing
- Dimensions: 15.0"w x 17.7"h x 6.9"d Pump Model
- 110V electrical required to run the included booster pump

Model #	Part #	Stage 1	Stage 2	Stage 3	Stage 4	Storage Tank	Faucet
H.E.R.O.™	20010075	Sediment Filter	Activated Carbon Block Filter	Reverse Osmosis Membrane	Activated Carbon Polishing Filter	Plastic Tank - 3.0 Gallons	Chrome - Standard

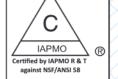


Feed Wate	Feed Water Guidelines			
Pressure	30 - 70 psi			
Temperature	40 - 77 ºF			
Total Dissolved Solids (TDS) <sup>1</sup>	0 - 2500 ppm (0 - 2500 mg/L)			
pH	5 - 10			
Chlorine <sup>2</sup>	0 - 3 ppm (0 - 3 mg/L)			
Chloramine	0 - 3 ppm (0 - 3 mg/L)			
Turbidity	0 - 10 NTU 0 - 10 gpg			
Hardness <sup>3</sup>				
Iron	<0.2 ppm (<0.2 mg/l)			
Bacterial Quality	Potable			



25020189 Kit, Tank, Recirculation, H.E.R.O.™

Applied when the H.E.R.O.™ is installed under a kitchen sink or in a slab home without a basement. This tank provides blending of the HERO recirculated water and helps keep the system operating at its peak performance.



**AQUA FLO** 



Your Local Water Specialist