

)M-121

YOUR WATER FEELS GOOD LOVE YOUR WATER Reverse Osmosis Drinking Water System Introducing Most Efficient & Low

Waste Reverse Osmosis System

Wonderful system for home owners and environmentalists. This system is doing its part to conserve water for Southern California drought. Introducing our most advanced reverse osmosis system to date. This system operates at an industry leading one to one ratio production, whereas traditional reverse osmosis systems waste about 4 to 8 gallons of water depending on incoming water pressure.

WHY GQM-121

- Much less water waste compare to regular RO systems.
- Equipped with plastic FDA approved storage tank & designer faucet.
- Able to remove chloramine from water supply.
- Very high quality components and more reliable than other units in market.
- Made and assembled in USA with about 90% made in USA parts and products.
- -Equipped with 50GPD (gallons per day) high efficient and production RO membrane.





Reliable Warranty

3 Years limited warranty on the GQM-550 filtration system. One year warranty on faucet and storage tank. The filtration media does not have warranty except membrane which has a prorated warranty. The Warranty applies to the original owner of Aquatron system, to be operated in installed location within the operation parameters. For warranty to be in force, the system needs to be serviced at least once a year to insure the high quality drinking water.

Operation Parameters

- 1) System to be used with municipal treated well water and tested on a regular basis to insure bacteriological safe quality.
- 2) Operating Pressure: Minimum 40 PSI Maximum 80 PSI (pressure regulator required above 80 PSI)
- 3) Operating Temperature: 40 F (4.4 C) up to 105 F (40.5 C)
- 4) Turbidity: <5 NTU
- 5) PH: 4-8
- 6) No iron present in incoming water
- 7) Hardness not to exceed 7 grains per gallons.
- 8) Recommended total dissolved solids not to exceed 1800PPM

Dimensions

Tank Size: 11" Diameter- 15 1/2" Height

Module Size: 18" Height-5 1/2" Depth- 15" Width

Faucet Size: 5 1/4" Spout Diameter- 5 1/4" Faucet Height

STEP 1

5 Micron sediment filter to remove large particles, rust, dust, dirt and mud from incoming water source.

STEP 2

5 Micron Activated coconut Carbon Block to improve the taste and oder of chlorine and many organic compounds.

STEP 3

50 Gallons per day high efficient reverse osmosis membrane. Very low water waste compare to traditional RO membranes. It provides reduction rate up to 98% rate of bacteria, pesticides, herbicides, and heavy metals from tap water.

STEP 4

0.5 Micron Catalytic Activated Carbon Block to remove chloramine from water supply.



STEP 5

In-line final polishing made of coconut carbon filter to improve and polish the taste of drinking water stored in tank.

