## AQM-550

# 5 Stage Drinking Uater 

 Our new AQm-535 by Aquatron, Inc is a 'state of the art' 5 -stage reverse osmosis filtration system. Designed to provide you with many years of clean, and refreshing water.

## WHY AQM-550

- made and assembled in THE USA with about 90\% made in USA parts and products.
- High quality, safer and more reliable system than other units in market.
- Equipped with 35 GPD [gallons per day] reverse osmosis membrane.
- Equipped with plastic FDA approved storage tank \& basic faucet.
- Chlorine reduction besides all other chemicals in tap water.



## Reliable Uarranty

One years limited warranty on the AQM-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 Uarranty 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 treatedwater 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 חTU
5) PH: 4-8

6] חo 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 [with bracket and valve]
Module Size: 17 1/2" Height-5 1/2" Depth- 15" Width
Faucet Size: 6" Spout Diameter- 8" 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

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

STEP 4 35 Gallons per day thin Film Membrane. It provides reduction rate up to 98\% rate of bacteria, pesticides, herbicides, and heavy metals from tap water .


## STEP 5

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

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