

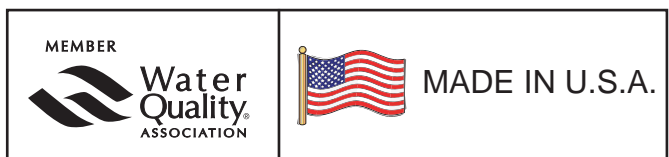


## Nitrate Filters Series 5600

High nitrate levels are a result of fertilizer run-off from agriculture operations. The ATS Nitrate Removal System will protect your whole house.



- *Standard Bypass Valve allows for ease of installation & service*
- *High Flow Distribution System*
- *Automatic Demand Control Valve*
- *Polyglass Mineral Tank NSF Approved*
- *High Capacity Nitrate Select Resin*



*Providing Better Water For Better Living.*

# Nitrate Filters Series 5600

## NOTE

With nitrate systems, water **MUST BE LESS THAN 8 GRAINS HARD.**

All units are standard with 3/4" inlet/outlet.

SPECIFICATIONS							
Model #	Mineral Tank Size	Brine Tank Size	Cu./ Ft.	Service Flow	Backwash Rate	Pipe Size	
AF5600M-N5	10" x 54"	15" x 33"	1.5	5 gpm	2 gpm	3/4"	
Std. Media	Salt Lbs./ Reg.	- *OPERATING CONDITIONS -					
Nitrate Resin		Max. Nit./Sult.	pH	Manganese	Iron	Sulfur	Turbidity
Anion Resin	15	See Note	6.8 - 8.8	.05 ppm	.1 ppm	.1 ppm	120 NTU

\*This system requires a thorough water analysis. Capacity of unit should be calculated. Consult with a customer service representative. Water may need to be softened prior to nitrate removal.



5600 valve

Controls are Easy to Use

Choice of a 12 Day Clock or Meter Regeneration

Energy Consumption is Very Low

Proven Reliability, Compact & Easy to Install

## SYSTEM DIAGRAM

