

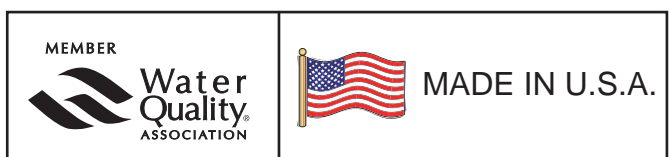


Nitrate Filters Series 255

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 255

NOTE

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

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

Specify 1" COPPER or PVC connections when required on any filters.

SPECIFICATIONS							
Model #	Mineral Tank Size	Brine Tank Size	Cu./ Ft.	Service Flow	Backwash Rate	Pipe Size	
AF255M-N5	10" x 54"	15" x 33"	1.5	5 gpm	2 gpm	3/4" x 1"	
- *OPERATING CONDITIONS -							
Std. Media	Salt Lbs./ Reg.	Max. Nit./Sult.	pH	Manganese	Iron	Sulfur	Turbidity
Nitrate Resin							
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.



255 valve

Five-Cycle Duraflow Valve-Disc Technology

Locking Bar Allows Easy Removal of all Serviceable Parts

Clear-sight Air Check & Large Injector Screens & Caps

Longevity in a Proven Design

SYSTEM DIAGRAM

