



Experiencing Staining or Odor?

The REPCO RG Iron Filter Is the Chemical Free Solution!

The REPCO RG unit uses dissolved oxygen naturally present in your water to oxidize and filter hydrogen sulfide gas (odor), iron and manganese

Benefits of Having Iron Free Water:

- Filtering iron will prevent buildup in plumbing fixtures, piping, water heaters and all other appliances saving you money in the long run
- Filtering iron and manganese will prevent reddish brown or black staining in the bathroom and kitchen accessories
- No more rotten egg sulfur smell when running the shower or faucet

Standard Equipment Includes:

- A purple/grey media called Greensand Plus is used for removing iron, manganese and hydrogen sulfide gas from your drinking water
- Vortech™ style tank conserves natural resources by eliminating the use of gravel support beds and lowering the required backwash time and flow rate, saving you money by conserving water
- Full 1" Internal Piping
- Twin motor automatic backwashing control valve, capable of being custom tailored to your specific application.

Removal Process:

- The REPCO RG filter uses catalytic oxidation to filter hydrogen sulfide gas (odor), iron and manganese

Application Benefits:

- Greensand Plus eliminates iron, manganese, and hydrogen sulfide gas
- Standard RG units are programmed on a 12-day timer, and are set to regenerate on the day and time of your choice
- Filters down to 20 – 40 micron

Required Conditions:

- Influent water must not be corrosive
- For corrosive conditions see REPCO RA models or use RGX models, A Catalite™ blend of Greensand Plus and Neutralite
- Influent water must possess sufficient dissolved oxygen
- If dissolved oxygen is not present consider the use of the REPCO Revolution, RI-FA filter, or Air Pump System
- Applications for manganese up to 10% of the total iron, must have a pH greater than 7.0*
- A pH of 8.5 or greater is required for any manganese : iron ratio
- Periodic backwash is required, no regeneration needed



Dimensions:

Model	Model	A	B	C	D
10RG	10RGX	56	9	48	49.75
15RG	15RGX	62	10	54	55.75
20RG	20RGX	60	12	52	53.75
25RG	25RGX	62	13	54	55.75

A= Overall height in inches

B= Tank diameter in inches

C= Tank height in inches

D= Inlet height in inches (specify 0.75" or 1" Bypass, or 1.25" Yoke)

* May Require Application Engineering



Specifications:

Model	Model	Mineral Volume (Ft. ³)	Peak Flow (GPM)	Backwash Rate (GPM)	Shipping Weight (Lbs)
10RG	10RGX	1	5.0	5.0	100
15RG	15RGX	1.5	7.0	5.0	145
20RG	20RGX	2	12.0	8.0	190
25RG	25RGX	2.5	15.0	10.0	235

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