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Experiencing Staining or Odor?

The Aquabubble™ ABG Iron Filter Is the Chemical Free Solution!

The Aquabubble™ ABG 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 tank¹ 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
- Reliable automatic backwashing control valve, capable of being custom tailored to your specific application.

Removal Process:

- The Aquabubble ABG 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 ABG 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 Aquabubble ABA models or use ABGX 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, ABIFA 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
10ABG	10ABGX	55	9	48	50
15ABG	15ABGX	61	10	54	56
20ABG	20ABGX	59	12	52	54
25ABG	25ABGX	61	13	54	56

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)
10ABG	10ABGX	1	5.0	5.0	100
15ABG	15ABGX	1.5	7.0	5.0	145
20ABG	20ABGX	2	12.0	8.0	190
25ABG	25ABGX	2.5	15.0	10.0	235

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