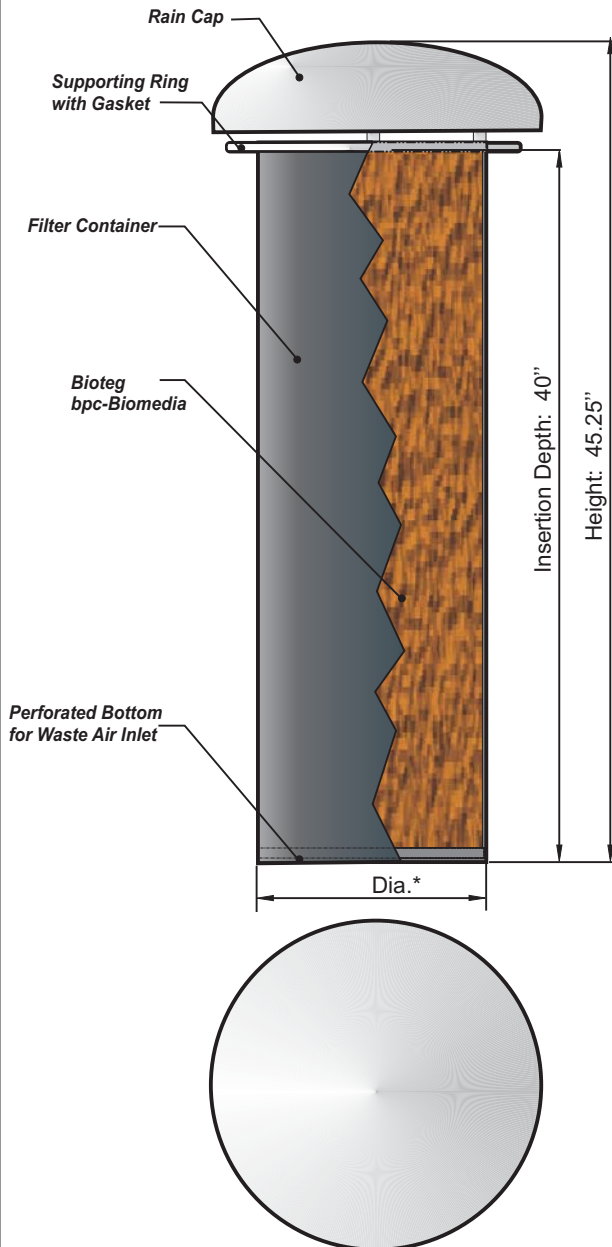


## Application

Bioteg REBF-Series Biofilters present turnkey solutions for high efficiency, low volume (2 to 6 cfm) H<sub>2</sub>S removal from underground pump stations and system vent pipes where restrictive space prohibits a Stand-Alone Biofilter. These vent pipe inserts are quickly and easily installed directly into a vent pipe.

HDPE and stainless steel construction ensures long lasting field life and minimal maintenance requirements.

As with all Passive Bioteg Biofilters, the DEBF-Series employs our proprietary bpc - Biomeida to provide up to seven years of effective odor removal.



\* Bioteg Vent Pipe Biofilters can be designed to fit any size vent pipe from 4 to 20 inches. The actual diameter of the Biofilter is approx. 1/2" smaller than the diameter of the pipe.



## REBF Specifications

H<sub>2</sub>S Concentration..... < 50 ppm  
 Removal Rate ..... > 95%  
 Pressure Drop ..... < 0.5 iwg

Model	Pipe Dia.*	CFM	Height	Weight
REBF-100	4"	2	45.25"	18 lbs.
REBF-150	6"	2.5	45.25"	22 lbs.
REBF-200	8"	3	45.25"	33 lbs.
REBF-300	12"	6	45.25"	77 lbs.

## Advantages

- > Low Investment Cost
- > High Efficiency
- > Trouble-Free Operation
- > Quick and Easy Installation
- > Minimal Maintenance
- > Long Lasting Media

## Bioteg Passive Biofilters

Bioteg Passive Biofilters are an ideal and inexpensive solution to treat nuisance odors at the source anywhere in the collection system.

All Bioteg Biofilters employ our proprietary bpc-Biomeida with an extremely low pressure drop, allowing their use as Passive Biofilters. The normal pressure in the sewer system forces the air through the biofilter, where microorganisms degrade the odorous substances.

The Biomeida is self-regenerating and may therefore have a service life of up to 7 years. The spent media is not hazardous and can be easily replaced.



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