

Odor Guard® Manhole Inserts

Sewer Odor Protection that is
“Built Tough to Last Long”



Standard Odor Guard®



Odor Guard® - MD



Odor Guard® - LD

| Recommended Use | Odor Guard | Odor Guard - MD | Odor Guard - LD |
|--------------------------|--------------|-----------------|-----------------|
| Media Capacity | 3 cubic foot | 1 ½ cubic foot | ¾ cubic foot |
| Use for Wetwell | Recommended | Not Recommended | Not Recommended |
| Vent Relief Valve Vaults | Recommended | Light Duty | Not Recommended |
| Receiving Manhole | Recommended | Moderate Duty | Not Recommended |
| Gravity Manhole | Recommended | Moderate Duty | Light Duty |

| Technical Specification | Odor Guard Standard | Odor Guard - MD | Odor Guard - LD |
|---------------------------|------------------------------|---------------------------|---------------------------|
| Media Capacity | 3 cubic foot | 1 ½ cubic foot | ¾ cubic foot |
| H2S Uptake Capacity | 30 pounds | 15 pounds | 7.5 pounds |
| Insert Depth Required | 30 inches | 18 inches | 14 inches |
| Weight Empty/Final | 50/135 lbs | 15/55 lbs | 15/40 lbs |
| Market Equivalent | Largest Insert on the Market | Oxidizer Inserts | Carbon Inserts |
| Materials of Construction | Stainless Steel & PVC | Stainless Steel & Plastic | Stainless Steel & Plastic |
| Air Flow In & Out | Radial | Vertical | Vertical |
| Inflow Protection | Available | Standard | Standard |
| Initial Cost* Single Unit | \$1,650 | \$895 | \$550 |
| Media Replacement** | \$340 | \$175 | \$99 |

* For Odor Guard Units to fit under lid diameters up to 25 inches. For units larger than 25 inches add \$100.00 per unit. Multiple order discounts are available. Odor Guard non-hazardous odor control media is included with the purchase of the Odor Guard units to create a highly effective and long-lasting system to treat odor problems. Prices quoted are with all components, media, and complete for immediate installation. Replacement media for Odor Guard-MD and Odor Guard-LD units comes in convenient Filter-Pail cartridges for quick and easy changeouts.

**High-capacity non-hazardous Odor Control Media is 99% natural and recycled materials to help protect our environment while giving you the performance you need. The system effortlessly breaths treated exhaust gas out and allows air in. The special media is a mix of solid organic and inorganic odor reactants and counteractants. Hydrogen sulfide and light mercaptans are safely and irreversibly reacted away while attacking other odors present. The media thrives on the wet humid environment encountered in manholes and is not adversely affected by occasional wetting. This unique high-capacity, lightweight and very low-pressure drop media was specially developed for sewer-type odor control.

Sierra Environmental Technologies, LLC.

18545 Bridlegate Lane, Wildwood, MO. 63069

Tel: 636-273-5189

Fax: 636-273 – 4509

Email: dnokes@prodigy.net

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