

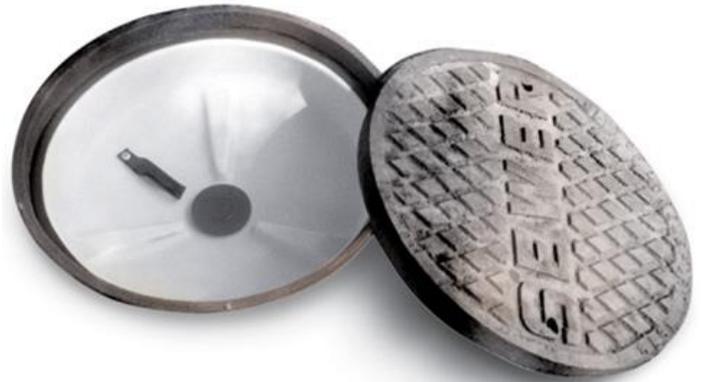
HDPE RAINSTOPPER

TECHNICAL DATA SHEET



CONSERVATIVE INFLOW COST-PER-DAY - 1 MANHOLE

- 12 gpm of inflow X 60 minutes = 720 gph
- 720 gph X 24 hrs = 17,280 gpd
- Total inflow per day/1,000 = 17.28
- 1-Day Tx cost (1000 gal) \$2 X 17.28 = \$34.56
- 10000 manholes @ 50 rainy days per year
\$17.28 million yearly
additional wastewater treatment costs
due to inflow only



IMMEDIATE ROI

30% avg reduction in TOTAL I & I
100% ROI

MANHOLE MEASUREMENT

Accurate frame and cover measurements are critical to ensure proper fit. While carefully following the instructions included on the Rainstopper Measurement Worksheet, measure and record the physical dimensions for each unique manhole frame and cover, then enter the desired quantity for each measurement configuration. Do not hesitate to contact us at the number listed below if you have questions or concerns.

PRODUCT DESCRIPTION

The HDPE Rainstopper is a patented manhole insert designed to reduce inflow in your municipality's sanitary sewer system. It also reduces the inflow of street level contaminants, while simultaneously controlling the escape of undesirable sewage odor and minimizing traffic related manhole noise and cover displacement. The insert is manufactured in the USA to precise, custom specifications from extremely durable HDPE plastic. Its unique design allows for the venting of sewer gases through a non-mechanical device, reducing maintenance costs by eliminating moving parts. Weighing only 2 pounds, it can easily be installed by a single person. No engineering necessary.

INSTALLATION

To install the Rainstopper, remove the manhole lid. Clean all dirt and debris from manhole frame. Seat Rainstopper in manhole frame rim. Replace manhole lid. Ensure lid is flush with frame to alleviate tripping hazard. Once installed, maintenance is not required.

WARRANTY

Limited one-year replacement warranty: If this insert is defective in materials or workmanship within one year of purchase, it will be replaced free of charge by Rainstopper, if not damaged through mishandling, accident, or abnormal use. This warranty excludes all consequential damages in those states where such exclusion is allowed.

