



## Storm Clean<sup>®</sup> Filtration Insert

### Installation of Sediment and Hydrocarbon Filter Elements

#### Installation Procedure

- 1) Remove grate and thoroughly clean grate support frame.



- 2) Inspect grate frame to ensure the rubber gasket on the support pan forms an effective seal.



NOTE: We recommend the host fixture is pressure washed and vacuumed prior to filter installation.

- 3) Install support pan. Make sure the rubber gasket has good contact with the grate frame.



- 4) Install filter element until it fits snugly into the support pan opening.



- 5) Install rigid strainer into the filter element until the strainer is flush with the support pan.



- 6) Make sure the sample port cap is firmly in place then reinstall grate.



## **Maintenance**

Visual monitoring of the filter element to check performance should be done during monthly inspection.

- 1) Remove grate to access the unit for cleaning.
- 2) Remove and empty the rigid strainer.\*
- 3) Remove filter element.\* Filter elements should be changed when the unit is heavily fouled at the surface and sedimentation has built up, impeding flow of water.  
NOTE: The used filter element should be allowed to drain and disposed as dry waste.
- 4) Replace filter element with a new one, following the installation instructions.

\*Check with your local waste disposal authority for proper disposal of exhausted filter elements and waste materials removed from the system.