Storm Clean® 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.