

Evolved Stormwater Solutions

STORMBASIN PLUS CARTRIDGE BASED STORMWATER FILTER

The Fabco StormBasin is designed to capture and retain stormwater catch basin pollutants, namely sediment, trash, vegetation, nutrients, coliform bacteria, oils/grease and dissolved metals.

For grated drain inlets, a heavy-duty adjustable aluminum frame supports the StormBasin insert just below the grate allowing the filter to capture all the water entering the inlet – treating at the source. The Plus frame is adjustable up to 5" in both the X & Y directions to provide a rock-solid, tool-less installation in the available clear drain opening. The frame adjustment feature is extremely handy when you want to move the insert away from sub-surface obstacles such as protruding pipes or bricks.

The large sediment and debris catch basin provides ample storage volume for solids carried in stormwater flows - over 8 cubic ft in 30" x 48" size. The catch basin's design features a "hooded" bypass to reduce the potential for flooding during peak storm events while still retaining sediment and debris. The StormBasin also keeps the captured material dry, simplifying maintenance and reducing disposal costs.



- Easily replaceable lightweight filter cartridges customized for targeted pollutants
- Slotted flange frame allows for 2" of length and width adjusment during installation
- Patented dovetailed flange allows for 5" of length/width adjustment during installation
- · Baffled bypass traps floatables

The StormBasin will accept any of the Fabco Filter Cartridge configurations, allowing it to effectively treat any of the major pollutants identified in surface water runoff. The StormBasin is available in both round (23" - 30" diameter) and square (24" x 24" and 26" x 26") configurations that fit one Fabco filter cartridge each.

Installing the StormBasin takes only a few minutes: Lift the grate cover from the catch basin, place the insert on the frame and replace the cover.

