



Evolved Stormwater Solutions

TRENCH DRAIN FILTER SYSTEM

The Fabco Trench Drain filter system is configured to fit within most flat bottomed trench drain inlets. The simple design traps sediment, trash, and debris within the trench while allowing runoff water to pass through the filter and exit through the storm drain system.

Fabco's Trench Drain filter system can be fabricated with 1, 2, 3, or 4 filtering columns, positioned side-by-side, to accommodate larger width trench drains while providing effective treatment of the higher flow rates experienced in larger drains. The Fabco Trench Drain can be sized to fit drains from 6" to 25.5" wide.



Fabco's Trench Drain Filters are comprised of one or more perforated metal square tubes called debris shields and a bypass hood assembly. The 4' long debris shield is comprised of a perforated stainless steel screen which keeps coarse material out of the filter, and a replaceable filter media product for treating the water. The system can accept one of two treatment media types: Oil/Grease and Phosphates/Nutrients.

TRENCH DRAIN FEATURE SUMMARY:

- Modular filter design to collect solid materials, sediments, trash, debris, as well as hydrocarbons and nutrients.
- Available in sizes to fit a wide variety of trench drain widths.
- Performs as an effective filtering device at high or low flows.
- Manufactured from perforated, 14 gauge, 304 stainless steel sheets
- Debris shield is hinged for easy access and replacement of the filter media element.
- Easy installation with auto adjust feature.
- Overflow/Bypass port prevents flooding.