Trench Drain Filter

Overview

The Fabco Trench Drain Filter 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.

<u>Filter Sizing:</u> Fabco's Trench Drain Filter 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 the larger drains. The Fabco trench drain can be sized to fit drains from 6" to 25.5" wide.



<u>Trench Drain components:</u> 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 unique

system can accept one of two treatment media types: Oil/ Grease, and Phosphates/Nutrients.

Trench Drain Filter features:

- Modular filter designed to collect solid materials, sediments, trash, debris, as well as hydrocarbons, and nutrients
- Available in multiple sizes for 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, 5mm diameter perforations
- · 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



