

HydroFilter

Stormwater Filter & Inflitration

Product Info

HydroFilter efficiently removes oil, trash, and TSS (suspended solids and their associated metals, nutrients, bacteria), from stormwater runoff which is required in NDPES permits and the Clean Water Act.

Applications

HydroFilter is used as a standalone treatment solution for new development, retrofit, and redevelopment applications; and can be part of a treatment train as a pretreatment device for centralized infiltration, underground storage, and bio-retention.

Features

- Designed to be used for disperse infiltration which is LID friendly
- Pre-Treats Infiltration to ensure longevity of the infiltration capacity of the soil and prevention of groundwater contamination
- Provides an overflow bypass to the storm drain for high flows
- Can accommodate multiple inlet pipes
- Vertical Modular Design makes maintenance easier and faster
- Can be made in a round or rectangular structure
- Accommodates shallow installation requirements

Sizing & Design

Sized based on independent laboratory testing results and annual TSS removal and/or water quality flow rate.

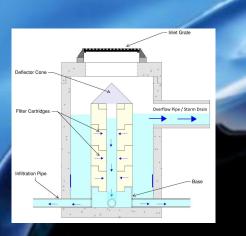
Hydroworks LLC 888-290-7900 www.hydroworks.com info@hydroworks.com

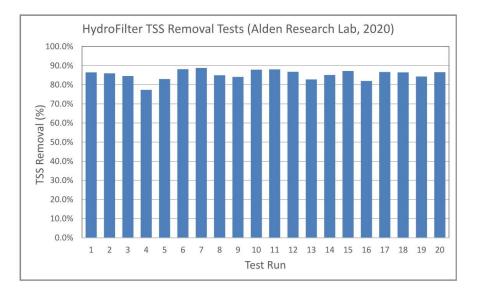
Hydroworks



HydroFilter

Stormwater Filter & Infiltration





Hydroworks will design a unit for you or you can download our free design software at www.hydroworks.com

Hydroworks LLC 888-290-7900 www.hydroworks.com info@hydroworks.com



For more information, call your local Hydroworks representative: