



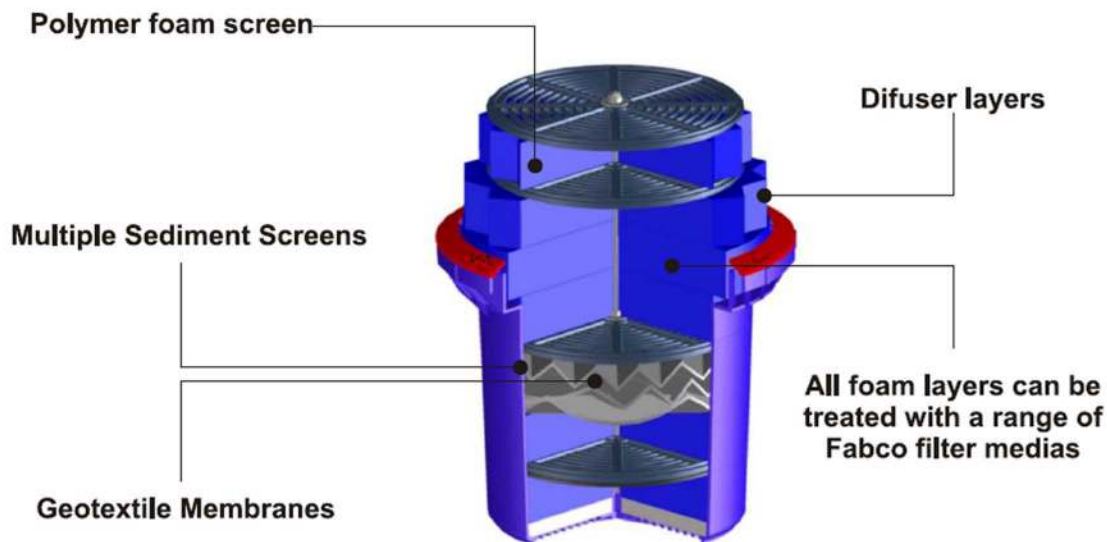
FABCO FILTER CARTRIDGE

Specifically designed to contain TSS sediments and the full range of stormwater pollutants, Fabco Industries' unique filter cartridge system assists you in meeting NPDES II Requirements and can be used to target specific problems.

Fabco Industries is a world leader in filtration media research and development with over 10 years of experience in applying its proprietary treatment technologies to both industrial wastewater and stormwater applications. Our StormBasin filter cartridges utilize the latest, environmentally safe, filter media technologies to provide effective pollutant reductions while maintaining high flow rates throughout the life of the cartridge.

Fabco filter cartridges are available in various treatment configurations, allowing you to fine tune performance in terms of sediments and debris, heavy metals, hydrocarbons/toxic chemicals, pathogens/bacteria and nutrients. The lightweight filter cartridge comes fully assembled and snaps securely in place with a quick twist to the lock position. The modular cartridge design allows quick and easy replacement while containing the spent material for safe transport and disposal.

KEY FEATURES



Designed for Easy Installation and Maintenance
Addresses All Major Pollutants at High Flow Rates
Easy Disposal by Burning or Landfill
Can be Used to Target Specific Problems



STANDARD CARTRIDGE 9718-1

The standard StormBasin filter cartridge is configured to effectively treat a broad spectrum of pollutants commonly associated with surface runoff: sediments/debris, bacteria/pathogens, oils/hydrocarbons, and heavy metals. The standard cartridge is ideal for medium traffic volume roadways and small parking fields, especially when located near sensitive waterways, housing areas and businesses with limited freight movement or vehicle traffic.

Filter Media	Quantity	Treats	Flow Rate	Max Weight
FabGuard	4 Pads	Pathogens	115 GPM (.25 CFS)	8 lb
FabMax	2 Pads	Hydrocarbons/Heavy Metals/Nutrients		
FabSorb	3 Ribbed Pads	Hydrocarbons		

PATHOGENS CARTRIDGE 9718-2

Bacteria and pathogen contamination from surface water runoff is a primary cause for beach closings, shellfish restrictions, and for the impairment of waterways in the United States. The pathogen cartridge is intended for catch basins, which empty directly into waterways that have been impacted by bacteria pathogens.

Filter Media	Quantity	Treats	Flow Rate	Max Weight
FabGuard	7 Pads	Pathogens	115 GPM (.25 CFS)	5 lb
FabMax	1 Pads	Hydrocarbons/Heavy Metals/Nutrients		
FabSorb	1 Disk	Hydrocarbons		

HYDROCARBONS CARTRIDGE 9718-3

The hydrocarbon cartridge is ideal for heavily traveled roads, transportation centers, parking fields, business/industrial parks, and areas with higher concentrations of oils, grease, fuel residues, automobile fluids and other hydrocarbon based pollutants.

Filter Media	Quantity	Treats	Flow Rate	Max Weight
FabGuard	3 Pads	Pathogens	115 GPM (.25 CFS)	8 lb
FabMax	3 Pads	Hydrocarbons/Heavy Metals/Nutrients		
FabSorb	3 Ribbed Pads	Hydrocarbons		



HEAVY METALS CARTRIDGE 9718-4

The heavy metals cartridge is a unique product intended for runoff with higher than normal contaminations of heavy metals such as Cd, Cu, Zn, and Pb. Typically, these contaminations are identified with industrial manufacturing zones or runoff from contaminated properties. This cartridge has a lower treatment flow rate than other cartridges.

Filter Media	Quantity	Treats	Flow Rate	Max Weight
FabGuard	3 Pads	Pathogens	60 GPM (.13 CFS)	15 lb
FabMax	2 Pads	Hydrocarbons/Heavy Metals/Nutrients		
FabLite	10 lbs (Dry)	Heavy Metals		

SHORT STANDARD CARTRIDGE 9718-5

The short standard cartridge is designed for use where depth is limited and has all the capabilities of the standard cartridge, with the exception of heavy metals.

Filter Media	Quantity	Treats	Flow Rate	Max Weight
FabGuard	4 Pads	Pathogens	115 GPM (.25 CFS)	5 lb
FabMax	1 Pads	Hydrocarbons/Heavy Metals/Nutrients		
FabSorb	1 Disk	Hydrocarbons		

NUTRIENTS CARTRIDGE 9718-6

The nutrients cartridge contains our proprietary FabPhos filter media to treat the soluble phosphates and nitrogen compounds commonly found in surface water runoff. When combined with efficient solids separation devices like our StormBasin units, total phosphorous levels in particular can be reduced as much as 80% with nitrogen reductions exceeding 40%.

Filter Media	Quantity	Treats	Flow Rate	Max Weight
FabGuard	3 Pads	Pathogens	100 GPM (.22 CFS)	5 lb
FabMax	2 Pads	Hydrocarbons/Heavy Metals/Nutrients		
FabPhos	150 Cu-In	Ortho-Phosphates & Nitrogen		