

Media Type Flume Filter™ Bioretention Control

Benefits:

- Keeps hydrocarbons out of raingardens & bioretention areas
- Easy retrofit for flumes
- StormBoom™ integration for hydrocarbon absorption
- Various Biosorption medias available
- Easy to install and service
- Blends with landscape features



LEED Credit Eligible:

- 6.2 Stormwater Design, Quality Control

Media Type Flume Filter™

The Media Type Flume Filter™ is a stormwater pollution and bioretention control device specifically designed to capture high levels of hydrocarbons and TSS that can cause impairment of receiving waters. The filter is an effective pre-treatment device when used alongside bioswales, detention basins, infiltration and bioretention systems. The filter opens at the top to remove and replace a StormBoom™. This system is cost efficient and comes in an array of various size models to meet flume and flow rate specifications.



1 Unlock & Open Lid to Remove StormBoom™



2 Replace StormBoom™ Close & Lock Lid

Common Media Flume Filter Flow Rates

Model	Width	Length	CFS
MFF 12	12"	12"	0.26
MFF 18	12"	18"	0.39
MFF 21	12"	21"	0.45
MFF 24	12"	24"	0.52
MFF 36	12"	36"	0.78
MFF 42	12"	42"	0.91
MFF 48	12"	48"	1.04
MFF 50	12"	50"	1.08
MFF 60	12"	60"	1.30