

STORMEXX®

Catch Basin Filter



Designed to fit most existing storm water drain systems to capture sediment and pollutants.

StormExx uses filtering media in a replaceable cartridge for under the grate stormwater treatment. Perfect for use in urban watersheds, sensitive receiving waters, and TMDL (§303d) listed water bodies.

StormExx is available in two filter blends to target common pollutants.

- **Industrial Blend Filter:** Targets a range of heavy metals, hydrocarbons, nutrients, and sediment.
- **Advanced Blend Filter:** Targets bacteria, nutrients, hydrocarbons, select heavy metals, and sediment.

Pair StormExx with EnviroSoxx Pollutant Filters for added pollutant protection above and below the grate.

Applications:

- Roadways & Parking Lots
- Oil & Fuel Spills
- Industrial Sites & Factories
- Airports & Military Bases

Other Benefits:

- Easy to install, maintain and replace
- Fits existing storm drain systems - round or rectangular
- Optional sample port is available
- Option for double units for qualifying inlets
- Nominal flow rate of 15-40 gpm; overflow bypass of 500+ gpm*

*Flow rates based on controlled in-house testing; rates may vary and are dependent on site specific environmental conditions. Consult maintenance guide for performance criteria.



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StormExx Product Specs:

Filter Netting Material Type	High-Density Polypropylene (HDPE)
Filter Netting Degradation	UV Stable
Filter Netting Diameter	10"
Filter Length	10", 20"
Filter Netting Opening Size	75% screen
Filter Netting Color	Green/Black Stripe
Filter Fill Type	Certified & Locally Sourced Composted FilterMedia™ + Natural Additives
Frame Materials	HDPE housing; Stainless Steel or HDPE support system
Flow Rate¹	Nominal flow rate of 15-40 gpm; overflow bypass of 500+ gpm
Functional Longevity²	Quarterly replacement recommended or per site plans.
Additional Features	Sample Port (optional add-on) Trash Capture Screen (optional add-on)
Filter Storage Life	Under Roof, with Ventilation - 6 months / Outdoors, Dry - 3 months



Netting Sample



Fill Sample

¹Flow rates based on controlled in-house testing; rates may vary and are dependent on site specific environmental conditions. Consult maintenance guide for performance criteria.

²Functional longevity ranges are estimates only. Site specific environmental conditions may result in significantly shorter or longer time periods.

Item List:

Description - Frame Options	
Rectangular Frame - Stainless Steel	
Rectangular Frame - Stainless Steel - Double	
Rectangular Frame - HDPE	
Square Frame - Stainless Steel	
Square Frame - HDPE	
Round Frame - Stainless Steel	
Round Frame - HDPE	
Item Number	Description - Replacement Filters
SX100	Replacement Filter, 20" Industrial Blend
SX102	Replacement Filter, 10" Industrial Blend
SX100A	Replacement Filter, 20" Advanced Blend
SX102A	Replacement Filter, 10" Advanced Blend

Notes:

- Inspection/Sampling Port and Trash Capture Screen are available for an additional charge.
- Industrial Blend Filters made to stock; Advanced Blend Filters made to order.

Example Configuration:

