INLET PROTECTION

PWD STORMSACKS

CATCH-BASIN FILTER

DURABLE AND EASY-TO-MAINTAIN CATCH-BASIN INSERT

Developed with and specifically for the Philadelphia water department green city clean water program, the StormSack is a durable product, designed to capture pollutants such as sediment, trash and debris. It features a woven geotextile filter bag and aluminum frame that are easily dropped into the catch basin and adjusted to size (due to slotted flanges on certain units*).

Common applications for the StormSack include:

- · Municipal storm drain retrofits
- · Commercial, retail and residential construction
- Trash-prone areas like sidewalks, parks and waterfront areas
- Scrap metal yards
- · Transfer stations
- · Storage facilities
- · Pre-treatment for filtering vaults
- Green stormwater infrastructure

This catch-basin insert is maintenance-friendly, allowing trash and debris to be removed from the unit at street level with a Vactor truck or vacuum hose.

Multiple types and sizes are available as displayed on the back of this page.

ADVANTAGES

- · Durable, aluminum frame has 15-year service life
- Polypropylene netting protects sack from suction hose during maintenance
- · Stainless steel rods hold replaceable filter sack in place
- · Simple maintenance requirements are cost efficient



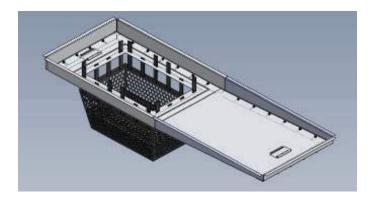


COMMON REGULATORY ISSUES THE STORMSACK CAN ASSIST WITH:

- MS4 Permits
- · Stormwater compliance
- Trash TMDLs
- Industrial Multi-sector General Permits
- Municipal Stormwater Permits
- Construction Stormwater Permits

COMMON PWD STORMSACK TYPES

Multiple sizes and options are available. For custom sizes, please contact your local sales representative.



6 FOOT DUAL

Size: 71.75"x23.5"(min) 73.75"x25.5" (max)

Weight: 40 pounds max Debris capacity: 2.5 cubic feet

Filtered flow rate (initial): 2,000 GPM (4.5 x) Bypass flow rate: 2550 GPM (5.7 CFS)



TYPE C

Size*: 23.5"x44.75" (min) | 25.5"x46.75" (max)

Weight: 30 pounds max Debris capacity: 4.5 cubic feet

Filtered flow rate (initial): 1,100 GPM (2.5 CFS) Bypass flow rate: 2,700 GPM (6.0 CFS)

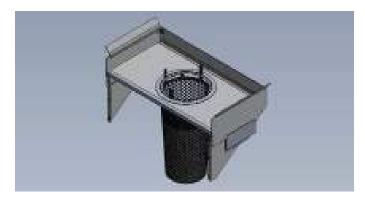


TYPE M

Size*: 23.5"x44.75" (min) | 25.5"x46.75" (max)

Weight: 30 pounds max **Debris capacity:** 4.5 cubic feet

Filtered flow rate (initial): 1,100 GPM (2.5 CFS) Bypass flow rate: 2,700 GPM (6.0 CFS)



TYPE P

Size: 18.5" diameter
Weight: 40 pounds max
Debris capacity: 2.2 cubic feet

Filtered flow rate (initial): 950 GPM 2.1 CFS)

Bypass flow rate: 2,700 GPM (6.0 CFS)