

DRAINPAC SPECIFICATIONS

United Storm Water's DrainPac is a custom made filter insert that prevents pollutants such as trash, sediment, vegetation, heavy metals, and petroleum hydrocarbons from entering the storm drain system. This multi-layered filtration device is installed in a manner that does not interfere with lateral line water flow. Two commonly used DrainPac configurations treat urban runoff that enters drop inlets and curb inlets. Regardless of the DrainPac configuration that is designed and fabricated for your facility, all of United's storm drain filter inserts are made from the same materials as specified below.

Filter Liner *

- 4 oz. non-woven polypropylene
- PVC mesh for overflow by-pass
- Flow rate of 140 gal/min/sq ft

Liner Support Basket

- High density polymer
- Rated at 850 lb/ft

Frame & Attachment Assembly

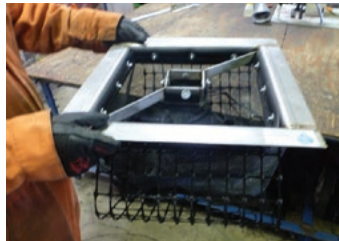
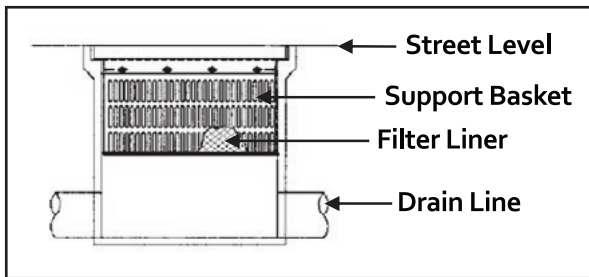
- 304 stainless steel, 12-gauge
- 1" to 2" lip
- PVC molding

**Specs for standard 4 oz filter liner. Heavier fabric available upon request or as needed for specific field applications.*

DROP INLET DRAINPAC

Full Capture Device

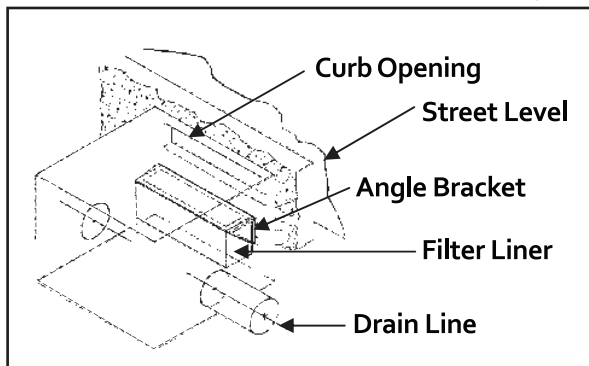
Designed for drop inlet type storm drains. Installed/self supported on the lip of the catch basin underneath the traffic grate.



CURB INLET DRAINPAC

Partial Capture Device

Designed for curb inlets. Mounted on the forward inner wall of the catch basin beneath curb opening.



Media can be added to filters per customer request for even more protection!