

## Best Management Practices *(that work!)*

HYDROSCREEN has developed a family of products to treat urban runoff for the elimination of debris, floating organic contaminants and bacteria. The products make use of the proven efficiencies and self-cleaning operation of tilted wire coanda wedge wire screens. The devices can be utilized in structures such as parking garages, for runoff from impermeable areas feeding detention ponds, and in street curb inlet drainage structures. The devices incorporate organic absorbing material, activated carbon (if required) and antimicrobial material. *The unique debris separation and large storage capacity permit the devices to remain operational long after others have plugged and become dysfunctional.*



### CURB INLET FILTERS

- High flow capacity.
- Efficient debris and sediment removal.
- Extended maintenance free operation and large debris storage capacity equal low cost discharge compliance.
- Organics removal.
- Easy Installation.

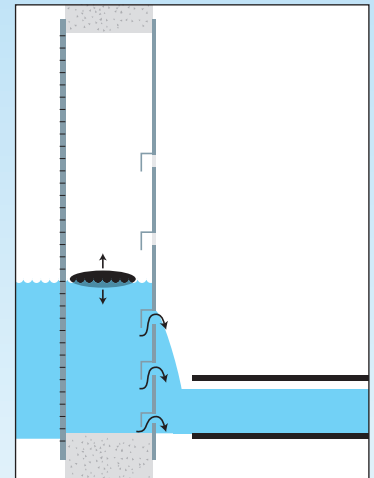
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### DOWNSPOUT FILTER

- High flow capacity.
- Efficient debris and sediment removal.
- Extended maintenance free operation.
- Organics removal.
- Emergency bypass.
- Easy Installation.

patented



### DETENTION POND OUTLET FILTER

- High capacity debris removal and organic absorption.
- Low installation and maintenance costs.
- Standard and custom sizes available to meet flow requirements.
- Computer simulation of outlet slots to meet specified volume and detention times.