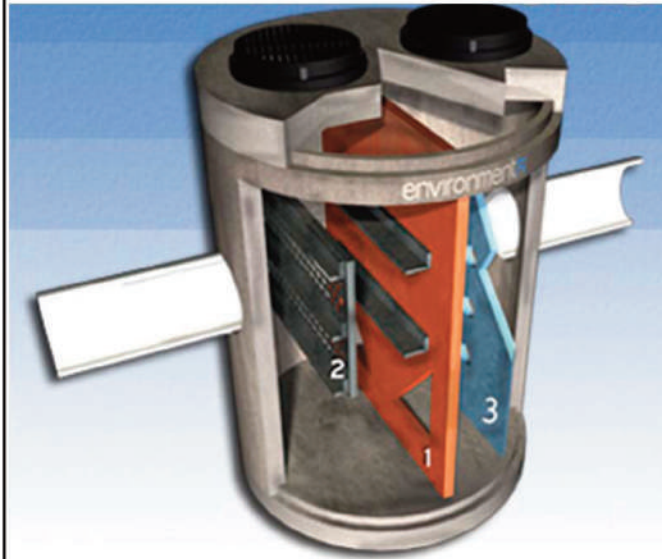


# STORM WATER TREATMENT



## UniStorm

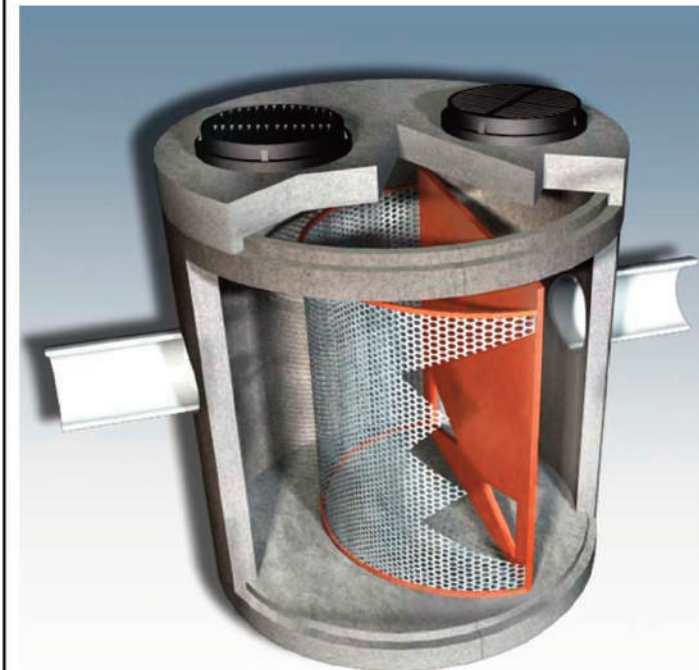
### PRETREATMENT DEVICE FOR NEW DEVELOPMENT

- Low head loss internal flow diffusers and flow distributors.
- Reduces turbulence
- Improves flow distribution
- Allows on-line operation to eliminate pollutant bypass during high intensity rainfall events.
- Available in manholes and vaults
- Meets EPA regulations of 80% TSS,
- Cost savings obtained from using a single structure design.
- Can be designed with a flow control device when it is being utilized at the outlet of detention,
- Approved NYS new construction
- Patent pending



**environment**<sup>21</sup>  
Global Stormwater Solutions

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## UniScreen

### PRETREATMENT AND SCREENING FOR NEW DEVELOPMENT

- Available in vault or manhole
- Uses a multi-function insert
- Traps solids greater than 250um, floatable debris and hydrocarbons
- Acts as a flow diffuser/distributor
- Meets the EPA goals of gross pollution removal
- Improves scouring of the inlet side screen surface thereby minimizing potential obstruction and maintenance
- The entire floor area is available for sediment storage and is easily accessible for inspection and cleaning.
- Pre or post treatment to a detention
- Patent pending