

Frontline[™] drain inlet filters

Frontline[™] **Advantages**

- Industrial duty
- Stainless steel frame construction
- Largest adjustable overflow on the market
- Adjustable frame
- Customizable filtration
- Easily removed for maintenance, relocation, or TV camera access
- Optional sampling port
- Variable depth for deep or shallow catch basins
- Replacement bags and media are readily available

Your frontline defense against floatables, trash and metals in stormwater

1.800.680.3543 stormwaterx.com The patented Frontline[™] drain inlet filters are your first line of defense against industrial pollutants in stormwater runoff. Available as a catch basin insert (CBI) or a trench drain insert (TDI), Frontline provides the best combination of performance and flow of any drain inlet insert on the

	Target Pollutants			
	Floatables & trash	Metals		
n	Suspended solids	Oil & grease		

market. Frontline is top-rated for removal of debris; heavy metals such as zinc, copper & lead; TSS, oil & grease. Its flexible design fits under the existing storm grate in a drop inlet or inside a trench drain. Frontline is easy to install and maintain with off-the-shelf, replacement filtration bags and StormwateRx-formulated media inserts.



Reusable

	Ind	lustrial	SIt	es

- Post-construction
- Excellent pretreatment for downstream BMPs
- Various target pollutants

Options

- Rectangular or round models
- Trash & sediment
- Metals



filter (catch basin insert) ontline Pollutants

Options Removed		Cutoff (mm)	(Y/N)
TR	Trash	4.0	Y
DE	Debris, trash, sediment, plastic nurdles	0.25	Ν
ME	Heavy metals, sediment, hydrocarbons, trash	0.01	Y & N
VT	Vacuum-truck friendly	0.6	Y

Particle Size

StormwateRx LLC designs, manufactures, installs and maintains stormwater treatment for industrial customers. Contact StormwateRx to find out how we can help you meet your stormwater quality requirements.



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Installation & Maintenance

- 5 minute install no confined space entry, catch basin retrofit, or drilling required
- Maintenance performed in 2 minutes or less
- To maintain: open grate, remove and replace spent media filter and close grate
- Maintenance interval depends upon climate, pollutant load, and infrastructure constraints



TR & DE filter bag



ME filter bag for filter media sheath



Replacement filter media sheath

Frontline On Site



Frontline[™] CBI filter bag & adjustable frame



Frontline[™] TDI trench drain filter inserts



Frontline[™] CBI under an existing catch basin grate



Trench drain with Frontline[™] TDI filter inserts (not visible). Aquip 50 downstream of TDI.

The combination of Frontline and Aquip at our facility have put effluent samples consistently below the Numeric Action Levels and Benchmarks, returning our facility to baseline."

~ Eric Bayani, International Transportation Service, Inc., Long Beach, CA



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