

## DRAIN GUARDS HIGH FLOW

## **FEATURES**:

- Inexpensive and easy-to— use Best Management Practice (BMP)
- Complies with stringent NPDES and EPA standards (40 CRF 122.26)
- Below-grate design stays intact in areas with high vehicle traffic
- Overflow outlets
- 20 inch deep accumulation pocket collects oil, sediment and other contaminants
- Oil capturing option available

UNIT SIZES				
Order#	Size	Capture Rating		
3579HF	48 x 36 inches	40 lbs		
3583HF	60 x 60 inches	40 lbs		
*custom sizes available on request				

MATERIAL SPECIFICATIONS			
Properties	ASTM Test	Value	
Grab Tensile	D4632	205 lbs	
CBR Puncture	D6241	675 lbs	
Permittivity	D4491	2.10 sec	
Flow Rate	D4491	145 gm	
A.O.S (U.S. sieve no)	D4751	40	
UV Stability (500 hours)	D4355	90%	
		(strength retained)	







## **INSTALLATION/MAINTENANCE**

Remove catch basin grate

Clean dirt and debris from grating ledge

Put Drain Guard over the catch basin opening with the bag side of the filter inside the basin

Replace the grate, securing the filter's fabric between the grate and the catch basin

Cut any excess fabric off with a blade or knife if desired

The level of accumulated sediment can be determined by probing with a measuring stick.

When unit is approximately half full, it should be emptied and reinstalled

Inspect on regular basis for tears or rips

