



FloGard® Trash & Debris Guard

The FloGard® Trash & Debris Guard is often the only practical option to filter stormwater leaving sites with little fall from a parking surface through a parkway culvert to curb and gutter outfall. It is designed to remove debris and has an optional Fossil Rock pouch for hydrocarbon removal.

Since it is a crean, no true “design flow rates” can be given. Rather, the inlet capacity of the culvert is usually derated by a safety factor of 0.50 to 0.75 to account for debris buildup between maintenance cycles.

SPECIFICATIONS

| MODEL | WIDTH (in) | HEIGHT (in) | FILTERED FLOW CUBIC FEET /SECOND | BYPASS CAPACITY CUBIC FEET /SECOND* |
|-----------------|-----------------------|------------------------|---|--|
| FG-TDG24 | 24 | 6 | 0.45 | 0.62 |
| FG-TDG36 | 36 | 6 | 0.67 | 0.94 |
| FG-TDG42 | 42 | 6 | 0.78 | 1.10 |
| FG-TDG48 | 48 | 6 | 0.89 | 1.26 |
| FG-TDG60 | 60 | 6 | 1.11 | 1.58 |

* Approximate – may vary with location and debris loading between maintenance