

Ultra-Drain Guard Product Line vs. Enpac Storm Sentinel Product Line

Features and Benefit Comparison

Feature or Benefit	Ultra-Drain Guard®	Enpac Storm Sentinel®
Industry preferred "Witch's Hat" design? Skirt with a pouch?	Yes	No
Overload Limiter feature, cannot be loaded beyond 55 lbs?	Yes, has Overload Limiter design on standard 36"x48" model.	No, can be loaded beyond 50 lbs. The standard model 24" x 30" can weigh as much as 450 lbs.
Does not require a rope across unit to keep it from getting stuck when over-filled?	Yes, does not require a rope.	No, requires a rope to help keep unit from getting stuck in catch basin.
Overflow ports are located within 10% of the top of the unit?	Yes, prevents premature loss of pollutants.	No, overflow ports are located approximately half way down the sidewall.
Design prevents loss of filtering due to open holes in design that incoming water can flow through without contact with filter fabric?	Yes, virtually 100% of incoming water has to pass through fabric when not in a bypass mode.	No, up to 26% of incoming water can pass through designed openings in the fabric lowering the overall pollutant reduction effectiveness.
If both products use a similar material that provides 75% capture rate for sediment and oil, what is the effectiveness % when design loss is accounted for?	Approximately 75% +	Approximately 50% +
What is the maximum size grate opening the product can handle?	Up to 60" x 60"	Up to 42" x 42"
Does the optional oil filter removal device hang above the bottom of the unit to avoid being covered by sediment and rendered ineffective?	Yes	No
Are there models that specifically can remove Heavy Metals?	Yes	No
Are there models that specifically can remove phosphorus?	Yes	No
Are there models that are 100% recycled to help meet green initiatives?	Yes	No
Are there models available that can be reused?	Yes	No
Are there models available that have anti-microbial capabilities?	Yes	No
Are there models available that can work on round drains?	Yes	Yes
Are there models available that can work with combination grates and curb openings?	Yes	No
If the instructions are followed correctly, is there zero chance that the product could fall down into the catch basin when the grate is removed?	Yes, there is no chance of this happening.	No, if the unit is too heavy or full, it could fall into the catch basin.