

Technical Data Sheet

StormX™



Product Description

StormX™ is a netting trash trap designed as an end-of-pipe trap to capture both floating and non-floating debris before trash can reach a waterway. StormX™ is mechanically connected to concrete pipes, head walls, and other concrete structures. StormX™ is available in a Full Capture Model, Weir Model, and Half Pipe Weir Model. All models are available as one piece (for manual clean out operations) or two pieces (for mechanical lifting for clean out operations).

General

Availability	Worldwide
Suitability	- Concrete pipe - Concrete headwalls - Concrete structures - Concrete channels - Consult Storm Water Systems for other applications.
Dimensions	StormX™ is a custom fabricated device for your site. StormX™ is available in all standard concrete pipe sizes, as well as unique sizes.
Weight	Weights vary with netting material selection.

Construction Materials

Frames	- Saltwater or brackish water: Type 316 stainless steel. - Freshwater: Type 304 stainless steel.
Netting	- Standard netting material is a knotted HDPE, 25mm open mesh, with 2.3% carbon black. Tensile strength per ASTM D5034: MD 349 lbs./TD 659 lbs. - Optional netting material is a woven polyester material, 5 mm open mesh, naturally UV resistant. Tensile strength per ASTM D5034: MD 304 lbs./TD: 320 lbs. - Consult with Storm Water Systems for possible netting alternatives.

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Installation

StormX™ Placement

- Public works, contractors, or individuals can easily install StormX™. Tools required are only a hammer, drill, and other hand tools.
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Customer Service

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