

StormPod

The StormPod is a filtration BMP that employs custom-built filtration cartridges to remove fine particulate, hydrocarbons, heavy metals, organics and bacteria. The insert combines a gross pollutant trap with filtration technology for effective solid and dissolved pollutant capture. The proprietary filter cartridges contain various media to target specific pollutants of concern and are typically replaced bi-annually.



APPLICATION	REGULATORY ISSUE	TARGET POLLUTANTS
Municipal storm drain retrofits	MS4 Permits	Sediment, trash, O&G, nutrients
Fuel/oil storage and handling facilities	EPA SPCC (Spill Control Rule)	Hydrocarbons, oily sediments
Scrap metal/solid waste/power plants/etc	Industrial Multi-Sector General Permit	Solids, hydrocarbons, metals
Pre-treatment BMP for new development	Municipal Stormwater Permits	Sediment, O&G, nutrients
Coastal/lake beaches, WWTPs	Bacteria TMDLS	Bacteria, pathogens
Retail/gardens centers	Phosphorus/nitrogen/pesticides	Fertilizers, pesticides

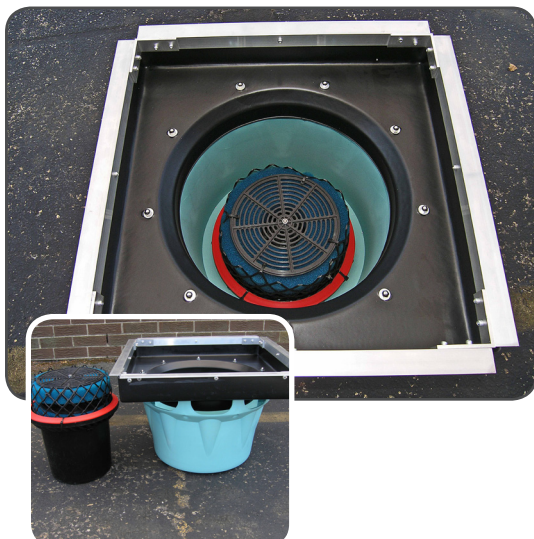


StormPod (round grates)

Part Number	9734-1A	9734-1B	9734-1C	9734-1D
Basin Size	19.5" dia	19.5" dia	19.5" dia	19.5" dia
Number of Cartridges	1	1	1	1
Filtered Flow Rate	115 gpm ¹	115 gpm ¹	115 gpm ¹	115 gpm ¹
Bypass Flow Rate	920 gpm	920 gpm	920 gpm	920 gpm
Debris Capacity	1.9 ft. ³	2.7 ft. ³	3.6 ft. ³	4.7 ft. ³
Flange/Grate Size	24" dia	26" dia	28" dia	30" dia
Min. Depth Under Grate	26"	29"	32"	35"

¹Standard Cartridge P/N 9718-1

StormPod inserts for larger diameters grates may be available-contact Fabco Industries Inc., (631) 393-6024 for more information.



StormPod (square grates)

Part Number	9734-2A	9734-2B ²	9734-2S ²
Basin Size	19.5" dia	19.5" dia	19.5" dia
Number of Cartridges	1	1	1
Filtered Flow Rate	115 gpm ¹	115 gpm ¹	115 gpm ¹
Bypass Flow Rate	920 gpm	920 gpm	920 gpm
Debris Capacity	2.1 ft. ³	2.1 ft. ³	2.1 ft. ³
Flange/Grate Size	24" x 24"	26" x 26"	24" <x < 26"
Min. Depth Under Grate	26"	26"	26"

¹Standard Cartridge P/N 9718-1

²Contact Fabco Industries Inc., for additional fitting requirements (631) 393-6024.

