REM’s TRITON – CSPF (Cartridge Sump Pump Filters) Series 1

REM designed the TRITON - CSPF (Cartridge Sump Pump Filter) Series to provide a highly adaptable solution that allows for the flexibility to maximize the filter treatment flow rates and pollutant capturing capacity. TRITON - CSPF filters are utilized in structures that require a sump pump for removing captured fluids. They help protect sump pumps from trash/debris that may cause the sump pump to fail. They also can capture hydrocarbons and other pollutants before fluid is pumped out of the structure. Media strategy may be optimized for specific pollutant concerns.

<table>
<thead>
<tr>
<th>MODEL NO.</th>
<th>Cartridge (I.D.)</th>
<th>Cartridge (O.D.)</th>
<th>Cartridge Height</th>
<th>Maximum Pump Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>TR-CSPF - 10</td>
<td>6&quot; Dia.</td>
<td>10&quot; Dia.</td>
<td>9” – 16”</td>
<td>6” Dia.</td>
</tr>
<tr>
<td>TR-CSPF - 14</td>
<td>10&quot; Dia.</td>
<td>14&quot; Dia.</td>
<td>9’ - 16”</td>
<td>10” Dia.</td>
</tr>
<tr>
<td>TR-CSPF - 24</td>
<td>20&quot; Dia.</td>
<td>24&quot; Dia.</td>
<td>17” - 34”</td>
<td>20” Dia.</td>
</tr>
</tbody>
</table>

Cartridge Sump Pump Filters have solid bottoms providing a complete seal between the pump and incoming flow. Custom Heights also available. REM also designs custom filters for unique storm water infrastructures and applications. (Sump Pumps to be supplied by others)

Notes:
- All dimensions are in inches, unless otherwise noted.
- The TRITON – CSPF Series Filters can be designed for many different sized sump pumps on the market today.
- Base plates, when used, are constructed using 100% recycled High Molecular Weight Polyethylene Plastic (HMWPE) with added U.V. inhibitors.
- Filter cartridge housings are constructed utilizing Type 304 Stainless Steel, with 2" welded square openings.
- Removable cartridge tops are constructed utilizing over 80% recycled ABS Plastic.
- REM TRITON replacement Filter Media Packs are charged with REM FOG media an expanded volcanic ash medium treated to be highly hydrophobic housed in a durable geo-textile perforated polypropylene woven fabric. REM FOG media effectively encapsulates liquefied petroleum hydrocarbons (Fats, Oils & Grease including animal fats). The media’s hydrophobic characteristic allows for greater polishing of flow resulting in the reduction of Total Suspended Solids (TSS). Suspended solid reduction includes but is not limited to debris, trash, silt sediment and agglomerated heavy metals. (Additional media options are available including mixed blends of granulated carbon [AC] and Zeolite [ZEO].)
- REM TRITON filter cartridges are removable for ease of cleaning and maintenance.
- Filter designs include a high flow overflow bypass to eliminate pooling or flooding during heavy rain events.
- See our Specifier Sheet for sizes, models and flow rate information.
- Maintenance information and replacement REM Media Packs are available upon request by contacting REM at sales@remfilters.com or (888) 526-4736.
- Made in the USA.
REM designed the TRITON - CSPF (Cartridge Sump Pump Filter) Series to provide a highly adaptable solution that allows the flexibility to maximize the filter treatment flow rates and pollutant capturing capacity. TRITON - CSPF filters are utilized in structures that require a sump pump for removing captured fluids. They help protect sump pumps from trash/debris that may cause the sump pump to fail. They also can capture hydrocarbons and other pollutants before fluid is pumped out of the structure. Media strategy may be optimized for specific pollutant concerns.

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REM Inc.

TRITON Series #1
CARTRIDGE SUMP PUMP FILTERS
(A pre-filter for sump pumps)

U.S. Patent Pending

MADE IN USA

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DRA N BY: FOR: REV:
DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
S C A L E 1/4 : 1 SHEET 1 OF 1
DATE: 3/3/2013
REM’s TRITON – CSPF (Cartridge Sump Pump Filters) Series 2

REM designed the TRITON - CSPF (Cartridge Sump Pump Filter) Series to provide a highly adaptable solution that allows the flexibility to maximize the filter treatment flow rates and pollutant capturing capacity. TRITON - CSPF filters are utilized in structures that require a sump pump for removing captured fluids. They help protect sump pumps from trash/debris that may cause the sump pump to fail. They also can capture hydrocarbons and other pollutants before fluid is pumped out of the structure. Media strategy may be optimized for specific pollutant concerns.

Notes:
- All dimensions are in inches, unless otherwise noted.
- The TRITON – CSPF Series Filters can be designed for many different sized sump pumps on the market today.
- Base plates, when used, are constructed using 100% recycled High Molecular Weight Polyethylene Plastic (HMWPE) with added U.V. inhibitors.
- Filter cartridge housings are constructed utilizing Type 304 Stainless Steel, with 2" welded square openings.
- Removable cartridge tops are constructed utilizing over 80% recycled ABS Plastic.
- REM TRITON replacement Filter Media Packs are charged with REM FOG media an expanded volcanic ash medium treated to be highly hydrophobic housed in a durable geo-textile perforated polypropylene woven fabric. REM FOG media effectively encapsulates liquefied petroleum hydrocarbons (Fats, Oils & Grease including animal fats). The media’s hydrophobic characteristic allows for greater polishing of flow resulting in the reduction of Total Suspended Solids (TSS). Suspended solid reduction includes but is not limited to debris, trash, silt sediment and agglomerated heavy metals. (Additional media options are available including mixed blends of granulated carbon [AC] and Zeolite [ZEO]).
- REM TRITON filter cartridges are removable for ease of cleaning and maintenance.
- Filter designs include a high flow overflow bypass to eliminate pooling or flooding during heavy rain events.
- See our Specifier Sheet for sizes, models and flow rate information.
- Maintenance information and replacement REM Media Packs are available upon request by contacting REM at sales@remfilters.com or (888) 526-4736.
- Made in the USA.
REM designed the TRITON - SPB (Sump Pump Basin) Series to provide a highly adaptable solution that allows the flexibility to use sump pumps in all types of catch basin available today. TRITON - SPB Basins are utilized in structures that require a sump pump for removing captured fluids. They can also be fitted to help protect sump pumps from trash/debris that may cause the sump pump to fail. They also can capture hydrocarbons and other pollutants before fluid is pumped out of the structure. Media strategy may be optimized for specific pollutant concerns.

**Notes:**
- The TRITON – SPB Series Filters can be designed for many different sized sump pumps on the market today.
- Base plates, when used, are constructed using **100% recycled** High Molecular Weight Polyethylene Plastic (HMWPE) with added U.V. inhibitors.
- Watertight Holding Basins are constructed using **100% recycled** High Molecular Weight Polyethylene Plastic (HMWPE) with added U.V. inhibitors.
- Maintenance information are available upon request by contacting REM at sales@remfilters.com or (888) 526-4736.
- Made in the USA.