

SPECIFIER CHART TRITON 180 & 360 DOWNSPOUT FILTER SERIES	FILTERING OF DOWNSPOUTS (1" THRU 8" Dia.) Or (2"SQ TO 8"SQ)	MEDIA REM - FOG** Treatment Flow Rate	MEDIA REM- PERF*** Treatment Flow Rate	MEDIA REM - BFTG* Treatment Flow Rate	TOTAL FILTER BYPASS Flow Rate	DEBRIS HOLDING CAPACITY
MODEL:	(inch)	CFS	CFS	CFS	CFS	CUBIC FEET
14" - 180 DOWNSPOUT FILTER	1" TO 10" Dia.					
TR14-180 (8" HT.)		0.35	2.21	0.78	6.58	0.19
TR14-180 (12" HT.)		0.54	3.32	1.36	6.58	0.29
TR14-180 (16" HT.)		0.72	4.43	1.93	6.58	0.39
24" - 180 DOWNSPOUT FILTER	1" TO 10" Dia.					
TR24-180 (12" HT.)		0.91	5.69	2.96	25.65	1.37
TR24-180 (16" HT.)		1.21	7.59	4.17	25.65	1.37
14" - 360 DOWNSPOUT FILTER	1" TO 10" Dia.					
TR14-360 (8" HT.)		0.69	4.42	1.57	13.15	0.38
TR14-360 (12" HT.)		1.05	6.64	2.96	13.15	0.58
TR14-360 (16" HT.)		1.43	8.85	3.86	13.15	0.78
24" - 360 DOWNSPOUT FILTER	1" TO 10" Dia.					
TR24-360 (8" HT.)		1.22	7.62	2.22	51.29	2.74
TR24-360 (16" HT.)		2.42	15.26	4.44	51.29	5.82

Notes:

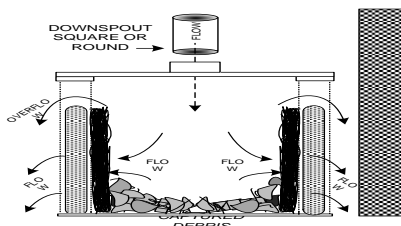
§ Standard cartridge configuration for the TRITON 180 & 360 Downspout Series filter. Please specify if larger capacity cartridges are required. The cartridge heights are listed in the () of the model number. Depending upon available space and configuration of downspout, height adjustments can be made.

* REM - BFTG: Bioflex (BFTG) Media is designed to capture debris, trash and sediment while sustaining very high treatment rates. Mesh density of 3.5 ounces per square foot minimizes occlusion and blinding while capturing 100% of particles at 5mm or greater in size.

** REM - FOG: The FOG media is housed in a mono-filament weaved geotextile containment pack. FOG media effectively encapsulates liquefied petroleum hydrocarbons (Fats, Oils & Grease including animal fats). It's highly hydrophobic characteristic allows for increased polish of flow resulting in the reduction of total polish of flow resulting in the reduction of Total Suspended Solids (TSS). TSS reduction includes (but is not limited to) debris, trash, silt, sediment and agglomerated heavy metals. REM- FOG is the standard media that is configured for Downspout Filters. Media options for other pollutants and particulate sizes are also available.

*** PERF-FTC Stainless Steel Perforation is designed to capture debris, trash, and sediment while sustaining a very high treatment rate capturing 100% particles at 5mm or greater in size.

REM technical support is available to assist with TRITON Series filter configurations, media strategies and customization of models.



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