Technical Data Information (FLT615): PIG Frameless Storm Drain Filter

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PIG Frameless Storm Drain Filter

Part	Product	Product	For Use
Number	Name	Size	with Drains
FLT615	PIG Frameless Storm Drain Filter	54"W x 60"L x 17"H	Storm Drains 24" to 48" W & 24" to 54" L; Round Drains 24" to 48" Dia.



Contaminant Removal

Test	Result	UOM	ASTM
Sediment Filter Efficiency	90.8	%	ASTM D-5141
Oil Absorbed	1.90	Gal	
Heavy metals	None		

Product Data

Test	Result	UOM	ASTM
Flow Rate	400	GPM	ASTM D-4491
Load Capacity	57	lb.	
Sieve Size (AOS)	200/0.075	Sieve/ Micron	ASTM D-4781
Puncture Resistance	25	lb.	ASTM D-4833
Elongation at Peak MD (%)	36.8	%	ASTM D-4632
Elongation at Break TD (%)	35.3	%	ASTM D-4632
Trapezoid Tear Strength MD	57.98	lb.	ASTM D-4533
Tensile Strength MD	146.7	lb.	ASTM D-4595
Tensile Strength CD	118.3	lb.	ASTM D-4595
Grab Tensile MD	76.7	lb.	ASTM D-4632
Permittivity (Constant Head)	1.96	(sec-1)	ASTM D-4491
Fabric Weight	8.50	oz/ sq yd	ASTM D-5261