Technical Data Sheet

FRAMELESS INLET DRAIN FILTER OIL & SEDIMENT

Part Number	Product Name	Product Size	For Use with Drains
DFI5460OS	Frameless Inlet Drain Filter Oil & Sediment	54"W x 60"L x 17"H	Storm Drains 24" to 48" W & 24" to 54" L; Round Drains 24" to 48" Dia.
DFI3642OS	Frameless Inlet Drain Filter Oil & Sediment	36"W x 42"L x 17"H	Storm Drains 20" to 30" W & 20" to 36" L; Round Drains 20" to 30" Dia.



Contaminant Removal

Test	Result	UOM	ASTM
Sediment Filter Efficiency	90.8	%	ASTM D-5141
Oil Absorbed	1.90	Gal	ASTM F-726
Heavy Metals	None		

Product Data

Test	Result	UOM	ASTM
Flow Rate	400	GPM	ASTM D-8203
Load Capacity	57	lb.	
Sieve Size (AOS)	200/74	Sieve/ Micron	ASTM D-4751
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
Permeability	100.3	GPM/ SF	ASTM D-4491
Fabric Weight	8.50	oz/ sq yd	ASTM D-5261

Data provided is based on ASTM standards. Testing was conducted measuring product performance in center filter pocket.

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