

The Stanley "Eccentric-Vein" Fiberglass Filter

STANLEY FILTER COMPANY



The Stanley Filter Company "Eccentric-Vein" filters are designed to give maximum downhole sand and gas control. The unique vein gives this tool excellent gas separation qualities while filtering sands of 100 Mesh and larger. The 3.75" X 19' tool has a porosity of 37.93%.



Learning from the past...Preparing for the future



Application

The screen can be run as a stand-alone filter or as a gravel pack. In a stand alone application the screen is attached to the bottom of the seating nipple. Dip tubes and mud anchors are not required.

The Stanley "Eccentric-Vein" Fiberglass Filter Information

PRODUCT	LENGTH	WEIGHT	OD	ID
SFG-3.0	19 Ft.	40	3"	2.25"
SFG-3.75	19 Ft.	50	3.75"	3"
SFG-4.5	19 Ft.	60	4.5"	3.75"

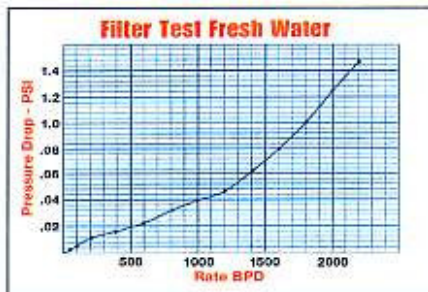
PRODUCT	Porosity Lineal Ft.	Open Area Square In. Lineal Ft.	Max Temp °F	Conn. Box Pin
SFG-3.0	33.34%	48.25	200	2-3/8"
SFG-3.75	37.93%	53.65	200	2-7/8"
SFG-4.5	42.65%	62.38	200	3-1/2"

High Temperature model numbers—SFGHT 300°F

SFG-3.75 Sieve Analysis Test

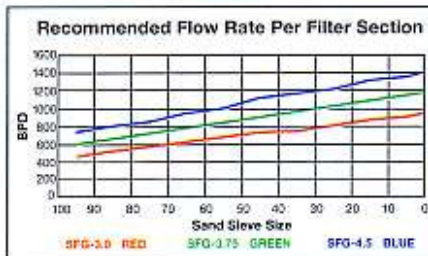
The test period was one hour using a sand load of 5 lbs of each Mesh.

Flow Rate	Sand Size	Pressure Drop in PSI Across Screen			
		15 Min	30 Min	45 Min	1 Hour
400 BPD	#12 Mesh	0	0	0	0
400 BPD	#20/40 Mesh	.004	.008	.10	.12
400 BPD	#100 Mesh	.144	.288	.438	.75



Strength Test

Pull Test On Top Adapter Threads:
4,950 PSI



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For more information about the Stanley Filter Gas Separator, contact:

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See us on the web: stanleyfilter.com