

3" Leader

Manual Disc Filter

Features

- Durable filter element
- Corrosion free
- All Polypropylene
- Precise disc filtration



Technical Data

	METRIC	US
Connection diameter	mm 90	in 3
Filtration surface area	cm ² 1900	in ² 294
Filtration volume	cm ³ 2450	in ³ 150
Pressure rating	bar 10	psi 145
Max. temp.	°C 70	°F 158

Maximum Filtration Flow Rate / Water Quality

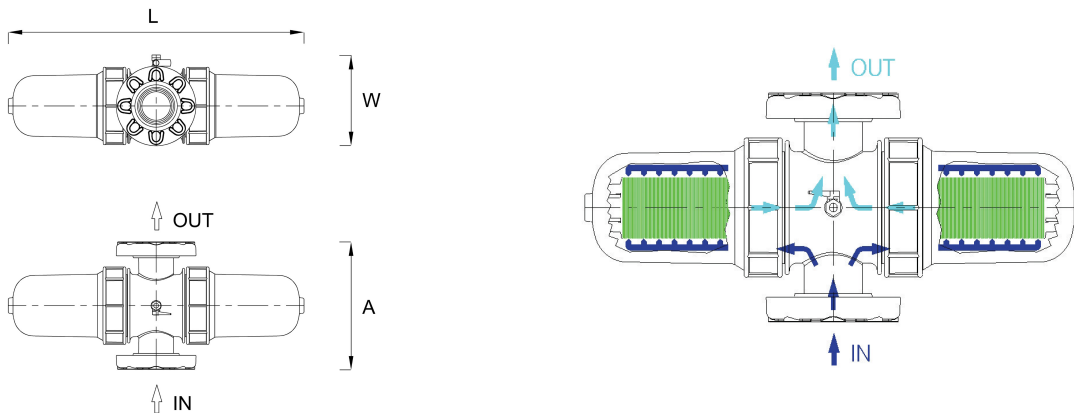
Filtration Grade	Water Quality	m ³ /h	gpm
400-130 μ	Good	50	220
	Average	35	154
55 μ	Good	32	141
	Average	22	97
20 μ	Good	16	70
	Average	11	48.4

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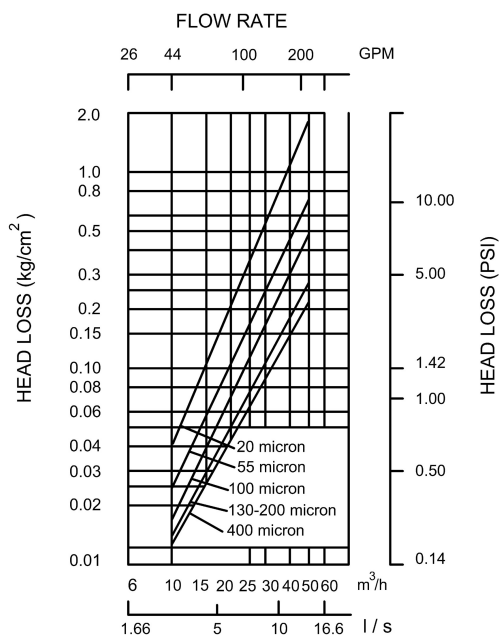
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Dimensions and Weights

D Inlet/Outlet diameter	mm	90	inch	3
L Length	mm	742	inch	29 ⁷ / ₃₂
W Width	mm	228	inch	8 ³ / ₃₂
A	mm	320	inch	12 ¹⁹ / ₃₂
Shipping weight (approx.)	kg	6.3	lbs	13.9



Head Loss Chart, Clean State



3" Leader Filter is available in:
Polypropylene.