

Features:

- Sediments accumulate on the outer face of the stacked discs, allowing clean water to flow through the stacked discs and out the middle of the filter
- Disc elements provide in-depth filtration to retain organic matter
- Discs have excellent resistance to most common chemicals
- Easy maintenance; the discs can be extracted for easy cleaning
- Interchangeable disc and stainless steel screen elements provide a wide range of filtration degrees



Specifications:

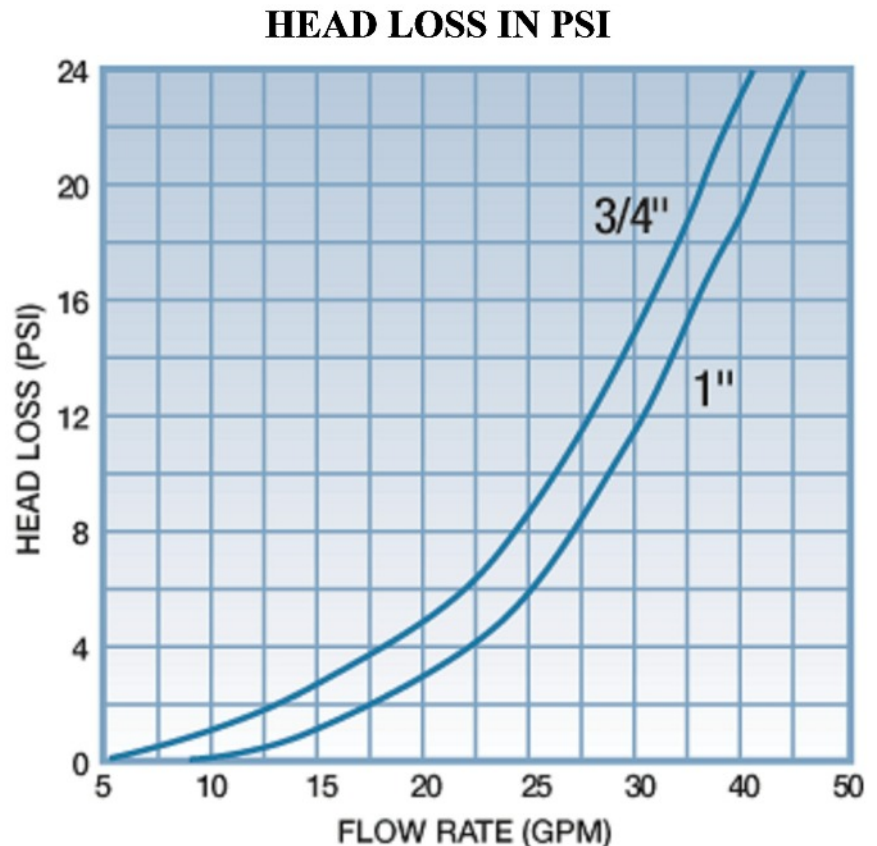
- Operating Pressure: Up to 120 PSI (8.4 BAR)
- Temperature Range: Up to 130°F (54°C)
- 3/4" and 1" MNPT Inlet and Outlet

Filter Materials:

- Housing: Polypropylene
- O-ring: EPDM

Disc Materials:

- Grooved Discs: Polypropylene
- Disc Cylinder Assembly: Polypropylene
- Tightening Spring: Stainless Steel 304



Dig Filters P30 and P31 Datasheet

SURFACE AREA AND FLOW RATES

Size		Filtration Surface Area		Max. Recommended Flow Rates	
Inch	mm.	Sq. Inch	cm ²	GPM	m ³ /h
3/4"	20	28	180	13	3
1"	25	28	180	18	4

FILTRATION DEGREE AND MATERIAL

Mesh	Micron	Material	Color
80	180	Polypropylene	Blue
120	130	Polypropylene	Red
150	100	Polypropylene	Black

DIMENSIONS AND WEIGHT

Size in Inches	Dimensions A x D x L x H		Weight
	In	Mm	Lb
3/4	4.71 x 1.5 x 6 x 7	120 x 38 x 152 x 177	.644
1	4.71 x 1.5 x 6 x 7	120 x 38 x 152 x 177	.638

