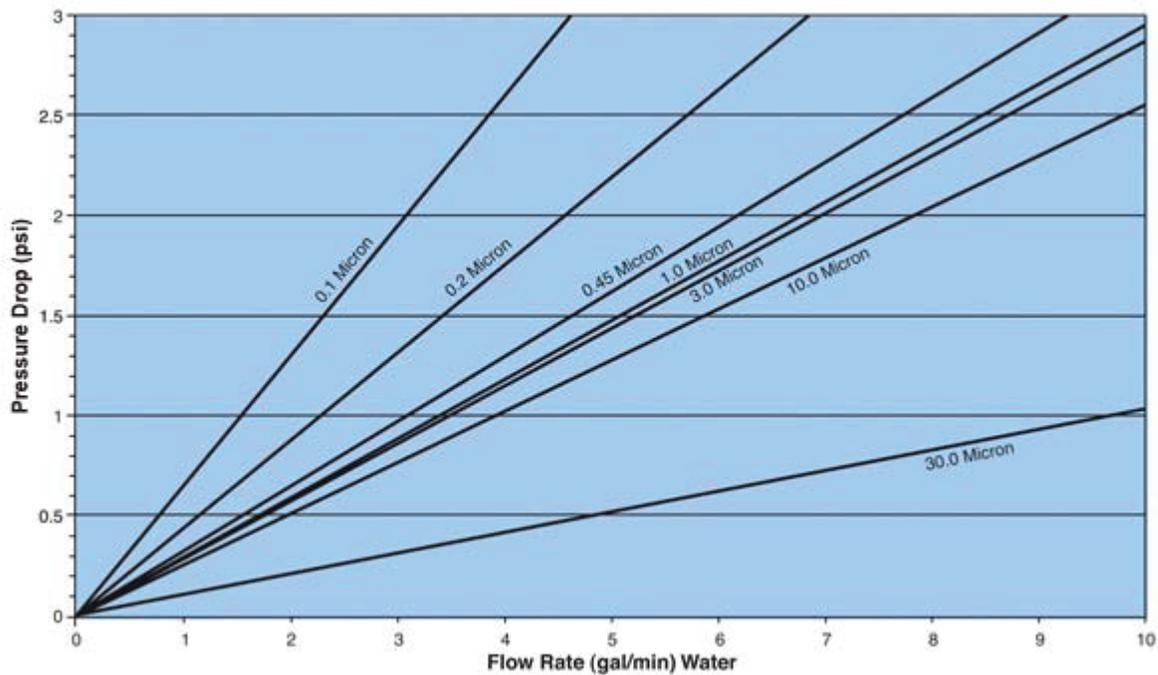


Polypropylene Filter Cartridges

Flow Rates & Retention Specifications —

— Polypropylene Filter Flow Rates



— Polypropylene Filter Retention Specifications

Nominal Micron Rating	Particulate Removal Efficiency			
	90%	99%	99.9%	99.99%
	Beta Ratio			
	10	100	1,000	10,000
0.1	0.1	0.45	0.8	1.0
0.2	0.2	0.6	1.0	2.0
0.45	0.45	1.0	2.0	3.0
1.0	1.0	3.0	7.0	10.0
3.0	3.0	7.0	10.0	15.0
10.0	7.0	10.0	15.0	25.0
30.0	30.0	40.0	50.0	60.0

Ratings are based on laboratory tests using AC Fine Test Dust and Latex Spheres in water at a flow rate of 2.5 gpm per 10 inch cartridge at room temperature. Field results will be influenced by the type of fluid and contaminant as well as flow rate and temperature.

BETA RATIO is an alternate method of expressing efficiency. Beta= 1/(1-Efficiency)