

Flow Rates of Filter Cartridges

For Cartridge applications with Water-Like Viscosities the following rules of thumb can be followed for 10" equivalent length. These flow rates should keep the CLEAN Pressure Drop under 3 PSID.

Material Used	Micron Rating	Flow Rate (10" Equivalent)
CWPO/PE	1 & 3	3 GPM/10"
CWPO/PE	5 THRU 50	4 GPM/10"
CWPO/PE	75 THRU 100	5 GPM/10"
CMMF	1, 3, & 5	3 GPM/10"
CMMF	10, 25 & 50	4 GPM/10"
CMMF	75, 100 & 150	5 GPM/10"
CMHP	1 & 3	2 GPM/10"
CMHP	5, 10, 25, 35 & 50	3 GPM/10"
CMHP	75 & 100	4 GPM/10"