



– Your right choice for perfect filtration

## 7G High Flow Rate LCD Wet Process Filtration

### ● Specifications

Materials of construction	Material			
Filter media	Polypropylene	Nylon	Polyethersulfone	PTFE
Media support	Polypropylene			
Support core	Polypropylene			
End caps	Polypropylene			
Cartridge seal	EPDM、Viton			

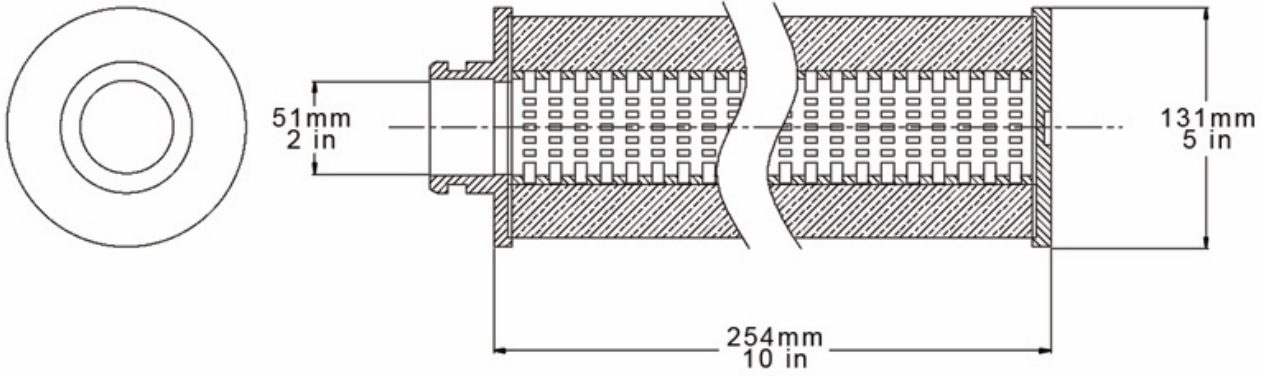
### ● Operational Rate

Filter media	Polypropylene	Nylon	Polyethersulfone	PTFE
Removal rating(um)	0.5,1,2,5,10,20,30,40	0.1,0.2,0.5,1	0.1,0.2,0.5,1	0.2,0.5,1,3,10
Maximum operating temperature	65°C			
Maximum differential pressure	70psi(4.8bar) at 20 deg C 50psi(3.4bar) at 50 deg C 20psi(1.4bar) at 65 deg C			

### ● Ordering Information

Filter Selection Guide for <b>Universal Filtration 7G Series</b> (Select one from each column)					
Type	Pore Size	Nominal Length/inches	Material	Gasket/O-ring Options	Style
HP Pleated High Flow Filer Cartridges	0.2 – 0.2 um 0.5.– 0.5 um 1 – 1 um 2 – 2 um 3 – 3 um 5 – 5 um 10 – 10um 20 – 20um 30 – 30um 40 – 40um	10"	P-Polypropylene N-Nylon S-Polyehersulfone F-PTFE	V-Viton E-EPDM	7G
HP - Pleated High Flow Filer Cartridges	- 050 - - 5um -	- 10 - - 10 inch Length-	- P - -Polypropylene-	-E- -EPDM-	-7G- -7G-

● **Dimensions**



● **Flow Rate vs Differential Pressure (Water at 20 Deg C)**

