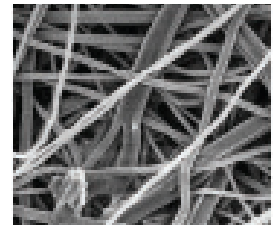
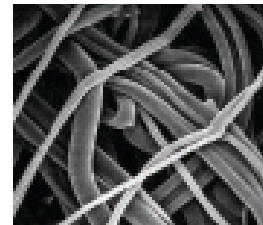
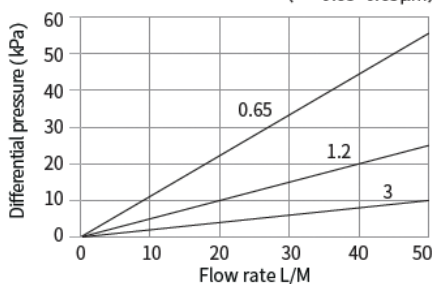


PP2 Series

Absolute rated filtration efficiency, gradient membrane structure and large surface area provide excellent dirt holding capacity. The characteristics of high flow rate and high precision make PP2 especially suitable for occasions that require high filtration performance.

Differential pressure vs. Flow rate (10" PP2)
(— 0.65=0.65μm)



Filtration efficiency

PORE SIZE	PARTICLE SIZE 0.5	PARTICLE SIZE 1.0	PARTICLE SIZE 3.0	PARTICLE SIZE 5.0
0.5 μm	99.64	95.68	85.56	76.45
1.0 μm	99.98	99.75	90.40	84.15
3.0 μm	100	99.98	99.80	93.45
5.0 μm	100	100	99.92	99.15
10 μm	100	100	100	99.99

ITEM	SPECIFICATIONS
Filter Media	Efficient PP
Support	PP
Endcaps/Cage/Core	PP
Max. Working Temp.	80°C
Max. Operating DP	Forward 0.42 Mpa, Reverse 0.21 Mpa

Ordering Information

ESPRO-12-PP2	030				2C		05		T	
Code	Removal Rating				Adaptor		Length		Sealing	
ESPRO-12-PP2	030	0.30 μm	120	1.20 μm	OD	DOE	05	5"	E	EPDM
	050	0.50 μm	300	3.00 μm	2F	222Spear	10	10"	V	Viton
	065	0.65 μm	500	5.00 μm	2C	222Flat	20	20"	S	Silicone
	100	1.00 μm	10T	10.0 μm	6F	226Spear	30	30"	T	FEP/Viton
					6C	226Flat	40	40"		
					2EC	222Flat with lock				

