

## GF/GP/GN Series

**GF Series** use glass microfiber as filter medium, which features high absorption and high efficiency.

**GP Series** filter is designed with glass microfiber medium and PP melt-blown membrane. The multi-layer gradient membrane structure has high contamination loading capacity, especially suitable for gels, condensed blocks and other impurities.

**GN Series** combine glass microfiber medium and nanofiber medium, which feature high dirt holding



capacity. With homogeneous pore size, GN filter could intercept impurities and protect the useful particles to



flowthrough. No fiber shedding during using. Each piece has been 100% integrity tested.

FILTER	FILTER MEDIA	ENDCAPS/CAGE/ SUPPORT/CORE	MAX. WORKING	
			TEMP.	MAX. OPERATING DP
GF Series	Glass microfiber	PP	80°C	Forward 0.42 Mpa, Reverse 0.21 Mpa
GP Series	Glass microfiber + PP	PP	80°C	Forward 0.42 Mpa, Reverse 0.21 Mpa
GN Series	Glass microfiber + nano fiber	PP	80°C	Forward 0.42 Mpa, Reverse 0.21 Mpa

### Ordering Information

Code	Removal Rating		Adaptor		Length		Sealing	
ESPRO-12-GF	050		2C		05	5"	T	
ESPRO-12-GF	030	0.30 µm	OD	DOE	05	5"	E	EPDM
ESPRO-12-GP	050	0.50 µm	2F	222Spear	10	10"	V	Viton
ESPRO-12-GN	100	1.0 µm	2C	222Flat	20	20"	S	Silicone
	200	2.0 µm	6F	226Spear	30	30"	T	FEP/Viton
	300	3.0 µm	6C	226Flat	40	40"		
	500	5.0 µm	2EC	222Flat with lock				
	10T	10.0 µm						

