



IN-LINE PLASTIC FILTER CHAMBERS



FOR FILTRATION & PURIFICATION OF WATER OR CHEMICALS

- Choice of construction
Polypropylene, Nylon, Clear S.A.N.
Buna N "O"-ring standard
- Operating Pressure to 125 psi (8.5 bar)
- For Temperatures to 165°F (71°C)
- Accepts wide range of cartridge media:
Pleated, String-wound, Carbon, Melt-Blown

These sturdy and quality built two piece filter housings are designed to meet the need for reliable, long lasting and convenient use. Pipeline mounted cap, and body nested Buna N "O"-ring provide ease of installation and quick-change cartridge replacement. Housings pass Water Conditioning Federation's recommended standards for hydrostatic leak and burst pressures. For complete specifications, refer to table below.

All chambers accept most standard filter cartridges: wound, pleated, melt blown, carbon. Order cartridges separately.*

GPO - Models constructed of glass-reinforced polypropylene.

GNO - Models constructed of glass-reinforced nylon and are for high-temperature service.

GSO - Models constructed of glass-reinforced polypropylene cover with a clear styrene acryl nitrile (S.A.N.) shell

10-3/4 – models accept 9-3/4" to 10" wound cartridge or 9-3/4" pleated, melt-blown, or carbon cartridge.

10-1 – models accept 9-3/4" to 10" cartridge up to 4-5/18" diameter.

20-3/4 – models accept 19-3/4" to 20" wound or 19-3/4" pleated, melt-blown, or carbon cartridge.

20-1-1/2 – models accept all 20" cartridges up to 4" diameter.

MODEL	CONN.	MAX PRESSURE		MAX TEMP		VENT BUTTON	DRAIN PLUG	DIMENSIONS				WEIGHT		PRICE CODE NO.
	NPT	PSI	BAR	°F	°C			WIDTH		LENGTH		Lbs.	kg.	
								in.	mm	in.	mm			
GPO10-3/4	3/4"	125	8.5	125	52	INCL	INCL	5-1/4	133	12-1/8	307	3-1/4	1.47	78-0930 A
GPO20-3/4	3/4"	125	8.5	125	52	INCL	INCL	5-1/4	133	22-1/2	571	4-1/4	1.93	78-0931 A
GPO10-1	1"	100	6.5	100	38	INCL	INCL	7-1/4	184	13	330	4-1/2	2.04	78-1157 A
GNO10-3/4	3/4"	125	8.5	165	71	N.A.	N.A.	5-1/4	133	12-1/8	307	4-1/4	1.93	78-0932
GSO10-3/4	3/4"	125	8.5	125	52	INCL	INCL	5-1/4	133	12-3/4	323	2-1/2	1.13	78-0929 A
GSO20-1-1/2	1" or 1-1/2"	90	8.5	100	52	INCL	N.A.	7-1/2	191	22-1/2	570	7	3.18	78-0922

OPTIONAL	PRICE CODE NO.
Wall mounting bracket for 3/4" NPT models	77-0882
Wall mounting bracket for 1" NPT Models	77-0883
Viton "O"-ring at vent	22-0691
Viton "O"-ring at cover, 3/4" models only	22-0585

	ADD TO PCN
ECTFE vent plug with EPDM "O"-ring (to replace button in cover). For non-metal. solution contact	B
Valve-In-Cover-For GSO & GPO-3/4 models only. Plug valve built into cover isolates chamber from inlet and back flow when replacing cartridge.	C

*See bulletin M-109 for filter media. F.O.B. Northbrook

Specifications subject to change without notice.