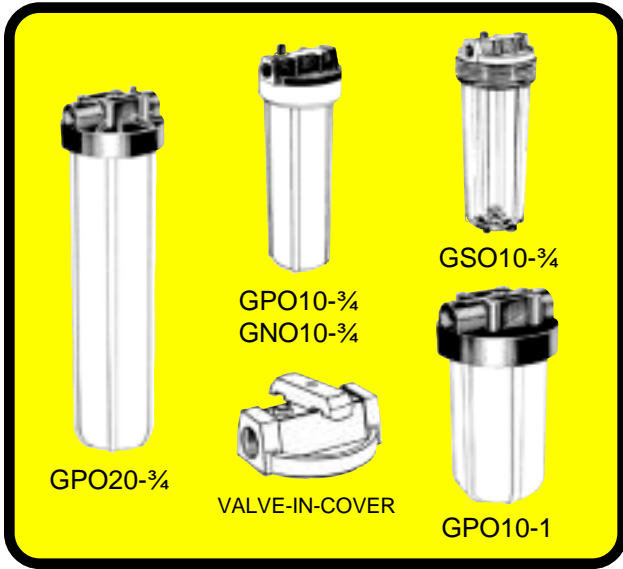




SERIES 'GPO', 'GNO' & 'GSO' MOLDED PLASTIC FILTER CHAMBERS



for Filtration and Purification of:

**CHEMICALS / DI WATER / PHARMACEUTICALS
ELECTRONICS / PHOTOGRAPHIC CHEMICALS**

- **FOR HOT and COLD SERVICE**
to 250°F (121°C)
- **MATERIALS of CONSTRUCTION**
As indicated with Buna N "O"-ring
See Chemical Resistance Chart
- **OPERATING PRESSURE**
to 125 PSI (8.5 bar)
- **ALL MODELS EXCEPT GNO INCLUDE:**
Air vent button w/ stainless screw & spring
Halar® drain plug with EPDM "O"-ring, 1/4" NPT
- **FOR DOUBLE OPEN END CARTRIDGES**
Depth, pleated & carbon

These sturdy and quality built two-piece filter housings are designed to meet the need for reliable, long lasting and convenient use. They provide extended service life and dependable performance. 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: depth type, pleated area, carbon, and refillable mini-canisters. Order cartridges separately. To select media, micron retention and style, refer to Filter Media and/or Carbon Purification.

GPO models are molded from reinforced polypropylene for water and chemical compatibility. Blue body with black cover.

GNO is for high temperature service.

MODEL GPO10-3/4

For 9-3/4" or 10" long depth cartridges, or 9-3/4" long pleated or carbon cartridges.

MODEL GPO20-3/4

For 19-3/4" or 20" long depth cartridges, or 19-3/4" long pleated or carbon cartridges.

MODEL GPO10-1

For 9-3/4" or 10" long depth carbon or pleated cartridges up to 4-5/8" diameter.

MODEL GNO10-3/4

Molded from glass fiber reinforced nylon. Red body and cover. For 10" long depth or 9-3/4" long pleated or carbon cartridges.

GSO provides unobstructed observation of process fluid.

MODEL GSO10-3/4

Blue cover molded from reinforced polypropylene. Shell molded from clear styrene acryl nitrile. For 10" long depth or 9-3/4" long pleated or carbon cartridges.

MODEL	CONN. NPT	MAX. PRESS @ MAX TEMP.				VENT BUTTON	DRAIN PLUG	DIMENSIONS				WEIGHT		PRICE CODE NO.
		PRESSURE		TEMP.				WIDTH		LENGTH		Lbs.	Kg.	
		PSI	BAR	°F	°C			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	78-0930A
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	78-0931A
GPO10-1	1"	100	6.8	100	38	INCL	INCL	7-1/4	184	13	330	4-1/2	2.04	78-1157A
GNO10-3/4	3/4"	125	8.5	250	121	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	78-0929A

OPTIONAL

DESCRIPTION	PRICE CODE NO.
Wall mounting bracket for 3/4" NPT models	77-0882
Wall mounting bracket for 1" NPT models	77-0883
Petcock drain, PVC with Viton® "O"-ring	33-0564V
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

Specifications subject to change without notice.