

Plastic Bag Filter Vessel PF Series



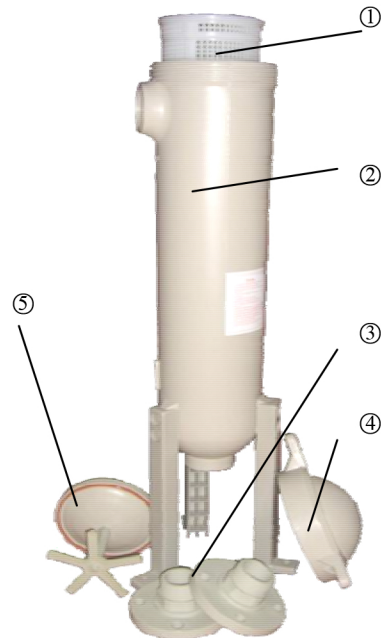
For Corrosive Chemicals Filtration Needs!

Our Polypropylene vessel is a light weight, one piece molded strong and economical vessel with UV inhibitor for all weather durability able to solve your filtration requirement for corrosive chemicals.

The simple design of threaded lid allow you to operate for bag changing with any help of tools.

Recommended operating pressure
< 6 bar at 30 Deg C

Max operating temperature
= 80 Deg C



PF Ordering Information

PF1	P2-	6-	020A
1 - Single Bag Vessel	2 - #2	6 Bar	N - NPT A - ANSI Flange
2 - Double Bag Vessel			2" - 020

PF Engineering Specifications

Type code	PF1P2-6-020A
Max. flow rate (m ³ /h)	18
Filter area (m ²)	0.2
Filter housing weight (kg)	approx. 7.3
Installation height (cm)	approx. 98
Installation space (cm)	approx. 50 x 50
Mode of installation	self-supporting
Operating data	max. 6.0 bar / 85 °C
Housing connections N1/N2 (inlet / outlet)	2" NPT female & ANSI 2" flange
Packing: corrugated box (cm)	L = 78 x W = 28 x H = 28

PF Material of Construction

No.	Description of Parts	Material
1	① - Restrainer basket	Polypropylene
2	② - Housing body	Polypropylene glass-reinforced
3	③ - Flange	Polypropylene
4	④ - Cover	Polypropylene glass-reinforced
5	⑤ - Bag fixing ring	Polypropylene