

## Saltreat® SPF Series Pleated Cartridges

**Saltreat®** SPF Series cartridges are constructed of durable, spun-bond non-woven, reusable polyester fabric which allows for several uses. **Saltreat®** SPF Series cartridges are characterized with their very large surface areas. The media has been pleated to maximize its dirt holding capacity and extend the time period between changes. The media's chemical and bacteria resistance makes these cartridges suitable for most light industrial and well water applications.



### FEATURES

- ▶ Low pressure drop.
- ▶ Pleated design and more filter area for increased contaminant removed.
- ▶ Long filter runs, longer life.
- ▶ Polyester media may be cleaned and cartridge maybe re-used.
- ▶ Thermally-bonded construction with media, end caps and inner code heat-sealed together. Cartridges can withstand pressure differentials to 80 psid providing extended life.
- ▶ Removal rating of 1 & 5 micron for filtration applications.



### RECOMMENDED APPLICATIONS

- ▶ Pre-filter of drinking water system
- ▶ Swimming pool water system
- ▶ Pre-filter of R.O system and general commercial water system
- ▶ Electroplating, etching and image development processes in PCB industry.
- ▶ Filtration of electroplating fluid in conventional electroplating industry.
- ▶ Pre-filter of DI & RO water filtration system for industry.
- ▶ Filtration of medium & low viscosity fluids of chemicals.
- ▶ Filtration of water for manufacturing processes and recycled water.

## GENERAL SPECS

Operating conditions	Maximum operating pressure drop : 80 psi
	Maximum operating Temperature : ~80°C
Materials	Media: Non-Woven Polyester Fabric. End Caps: Vinyl Plastisol. Inner Core: Polypropylene.
Retention ratings (µm)	nominal 1 & 5 microns
Product Dimensions	Inner diameter : 28mm Outer diameter : 68mm~112mm ( nominal 2.5" ~ 4.5" ) Length : 250mm~762mm ( nominal 10" ~ 30" )

## Ordering Information :

Model #	Size	Retention Rating (µm)	Qty Per Box
SPF-EP-00110B-A068	2-1/2 " x 9-7/8 "	1	50
SPF-EP-00120-A068	2-1/2 " x 20"	1	25
SPF-EP-00130-A068	2-1/2 " x 30"	1	25
SPF-EP-00140-A068	2-1/2" x 40	1	25
SPF-EP-00510B-A068	2-1/2 " x 9-7/8 "	5	50
SPF-EP-00520-A068	2-1/2 " x 20"	5	25
SPF-EP-00530-A068	2-1/2 " x 30"	5	25
SPF-EP-00540-A068	2-1/2" x 40"	5	25
SPF-EP-00510B-A112	4-1/2 " x 9-7/8 "	5	10
SPF-EP-00520-A112	4-1/2 " x 20"	5	10



**SALAM ENTERPRISES LLC**

**WATER DIVISION**

P.O. BOX, 28326, Dubai-United Arab Emirates. Tel : +971 4 2896289, Fax : +971 4 2896089  
P.O.BOX. 32767, Abu Dhabi - United Arab Emirates. Tel : +971 2 6410775, Fax : +971 2 6415131  
Email : [mail@salamenterprisesllc.com](mailto:mail@salamenterprisesllc.com) website : [www.salamenterprisesllc.com](http://www.salamenterprisesllc.com)