



High flow filter cartridge (ZXPK)

The ZXPK folded filter cartridge can effectively replace deep and other internal diameter 2-1/2 cartridge in high flow situations. The flow rate can reach 1300L/min that effectively reduces the cartridge amount and save the cost.

Specification

Pleated depth filtration with maximum filtration area
High flow rate and good dirt-retention capacity
Good chemical compatibility for various liquid filtration.
A wide range of fine filters for different industries
Easy to install and save the cost.

Technical specifications

Product size:	Outer diameter: ϕ 152mm
Length:	40", 60"
Construction materials: Filter media:	Polypropylene/glass fiber
Support layers:	Polypropylene
Outer cage/end caps/inner core:	Reinforced polypropylene
Sealing material:	Silicone rubber, Ethylene propylene rubber, Acrylonitrile-butadiene rubber, Fluorine rubber, Teflon rubber, Teflon Fluorine rubber

Max. operating temperature:	80°C
Max. operating differential pressure:	0.35Mpa/80°C

Application

Pre-filtration of seawater desalination
Condensate water filtration in power plant
Biopharmaceutical products filtration
Food & beverage filtration
Liquid filtration of paint and petrochemical
Filtration of production water supply



Order information

	Micron	Filter materials	Length	Sealing material
ZXPK	001=1 μ m	GF= Glass fiber	20=20in	S= Silicone rubber
	0045=4.5 μ m	PP= Polypropylene	40=40in	E= Ethylene propylene rubber
	006=6 μ m		60=60in	N= Acrylonitrile-butadiene rubber
	010=10 μ m			V= Fluorine rubber
	020=20 μ m			T= Teflon rubber
	040=40 μ m			F= Teflon Fluorine rubber
	070=70 μ m			
	100=100 μ m			

PP filter housing

The PP plastic bag filter is made of 100% PP (polypropylene). With the excellent chemical properties, the plastic filter can filter many chemical acid and alkali solutions. The filter is a good quality, efficient and economical production.



Features:

Double standard design that can be filtered by filter bag or filter element
No dead angle and easy to clean
The patent leak proof design ensuring no leakage
A handle design that can easily replace the filter material
Do not use over temperature and over pressure

Specification:

Operation: Up inlet and bottom outlet, with special filter bag
Material: PP
Inlet and outlet: DN50 Flange
Flow: Depend on the micron
Micron: 0.5-100 μ m
Temperature: Bag filter operation temperature (continue), PP material 65°C, PPR material 90°C.

