

# High Flow Filter Cartridge ( ZX-334 )



The ZX334 filter is 130 mm in diameter and uses filter membrane. This filter increases the filter area by increasing the diameter , Meets process demands with high flow rates. Each filter can handle flow rates above 200L/min,so the footprint of the equipment can be reduced and the replacement cost can be reduced.

### Specification

Pleated depth filtration with maximum filtration area. High flow rate and good dirt-retention capacity.  
Large filter diameter reduces equipment footprint. Good chemical compatibility for various liquid filtration longer life

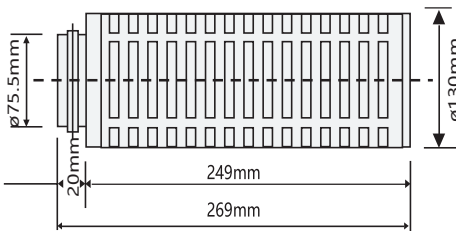
### Technical specifications

Product size:  
Outer diameter:  $\phi$  130mm(5.1in)  
Length: 10"(270mm)

### Construction materials

Filter media: PP/PES/Nylon/PVDF/PTFE Membrane  
Support Media: Polypropylene  
Outer cage/end caps/inner core: Polypropylene  
Sealing material: EPDM ,FEP Coated Viton

### Filter Dimension



### Working Condition

Max. operating temperature: 80°C  
Max. operating differential pressure: 0.4Mpa@20°C,0.1Mpa@80°C

### Application

TFT, LCD,OIED liquid (separation, etching, pickling)

### Order information

	Micron	Filter Materials	Length	Sealing material	Filter Cage
ZX-334	01=0.1 $\mu$ m	PP= Polypropylene	10=10in	E= EPDM	P= Normal Cage
	02=0.2 $\mu$ m	PN= Nylon		V= FEP	HP= Reinforced Cage
	045=0.45 $\mu$ m	PS= PES			
	1=1.0 $\mu$ m	PF=PTFE			
	3=3.0 $\mu$ m	PVDF= PVDF			
	10=10.0 $\mu$ m				