

Panelgard® 334 PP Cartridge Filters

High-flow polypropylene cartridge filters for flat panel display applications

Panelgard® 334 PP cartridge filters are ideally suited for filtration of chemical solutions used in flat panel display fabrication.

Featuring an all-polypropylene (PP) construction and filter membrane, the Panelgard 334 PP filter features a new cartridge design for high-flow filtration performance.



FEATURES & BENEFITS

- High flow rate and long product life contribute to better cost performance
- Wide variety of configurations available to meet large format flat panel display applications

APPLICATIONS

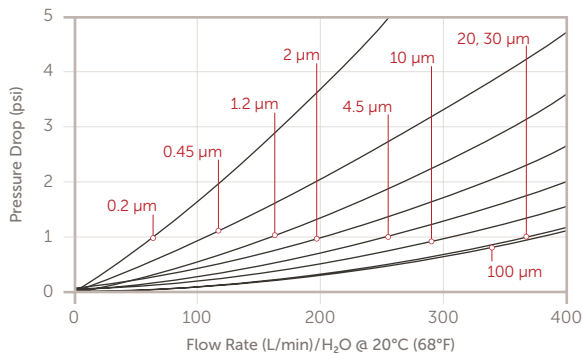
- Larger format flat panel displays
- A variety of retention ratings are available to suit specific application needs

SPECIFICATIONS

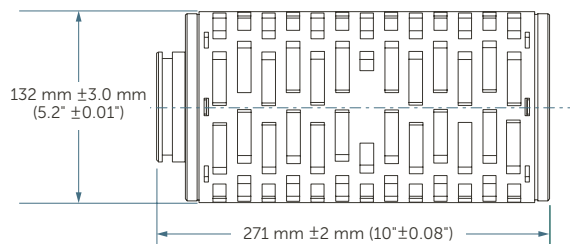
Materials	Media, support, end caps, core, cage	Polypropylene
	Fitting connections	EPDM, E-FKM (encapsulated fluoroelastomer)
Dimensions (nominal)	Length	271 mm (10")
	Diameter	132 mm (5.2")
Operating conditions	Maximum forward differential pressure:	
	0.35 MPa @ 20°C (68°F)	
	Maximum reverse differential pressure:	
	0.10 MPa @ 20°C (68°F)	
	Maximum operating temperature:	
	60°C (104°F)	

PERFORMANCE DATA

Panelgard 334 PP 10" Cartridge Filters



DIMENSIONS



ORDERING INFORMATION

Panelgard 334 PP Cartridge Filters: part number

PY	R	10	1	
				Quantity 1/pack
				O-ring E = EPDM T = E-FKM
				Length 10 = 10"
				Code R = AS568-334 o-ring
				Retention rating
				02 = 0.2 µm 1H = 10 µm
				05 = 0.45 µm 2H = 20 µm
				12 = 1.2 µm 3H = 30 µm
				20 = 2.0 µm 99 = 100 µm
				45 = 4.5 µm

FOR MORE INFORMATION

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