

## Polypropylene liquid filter housings.

The Donaldson® P-KG polypropylene housing is an economical alternative to low flow, stainless steel filter housings. The P-KG distinguishes itself by using 100% virgin polypropylene without color, adders, fillers, reinforcements or lubricants. In critical applications, these all natural housings ensure pure, cost-effective filtration of water, acids, alcohols, and chemicals without leaching or bacterial build up.



P-KG

## APPLICATIONS

- Solvents
- Deionized water
- Pre-filtration
- Laboratory instrumentation and equipment

## INDUSTRIES

- Food and beverage
- Consumer goods
- Chemical/Oil/Gas
- Electronics
- Pharmaceutical
- Paper and pulp

## FEATURES

- 100% pure polypropylene
- Smooth surfaces prevent bacteria and contaminant build-up
- Up to 20 gal/min

### MATERIALS

Filter Housing	Virgin polypropylene
Housing Gasket	Viton®* (EPDM is available as an option)
Housing Threads	Polypropylene

\* Viton is a registered trademark of DuPont Performance Elastomers, L.L.C.

### DESIGN PRESSURE AND TEMPERATURE

125 psi @ 125°F

### CONNECTION TYPES

Accepts filter elements with Double Open End (DOE) connections

Model Number	Maximum Flow Rate	Connection (FNPT)	Dimensions (inches)		Weight (lbs)	Element (DOE Connection)	
			Height	Width		Size	Qty
PK-G 0072	10 gpm	3/4"	12	4.7	1.54	10/3	1
PG-G 0144	20 gpm	3/4"	22	5.4	2.64	20/3	1

#### Important Notice

Many factors beyond the control of Donaldson can affect the use and performance of Donaldson products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, specifications, availability and data are subject to change without notice, and may vary by region or country.