

Process Filtration

Polypropylene liquid filter housings.

Dona

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.

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Virgin polypropylene

Polypropylene

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

Viton®* (EPDM is avaible as an option)

APPLICATIONS

- Solvents
- **Deionized** water
- **Pre-filtration**

INDUSTRIES

• Food and beverage

SPECIFICATIONS

- Consumer goods
- Chemical/oil/gas

MATERIALS

Filter Housing

Housing Gasket

Housing Threads

- Laboratory instrumentation and equipment
- Electronics
- Pharmaceutical
- Paper and pulp

FEATURES

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

DESIGN PRESSURE AND TEMPERATURE

125 psi @ 125°F

CONNECTION TYPES

Accepts filter elements with Double Open End (DOE) connections

Number Flow Rate (FNP1) Height Width Closy 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	Model Number	Maximum	Connection (FNPT)	Dimensions (inches)		Weight	Element (DOE Connection)	
		Flow Rate		Height	Width	(lbs)	Size	Qty
PG-G 0144 20 gpm 3/4" 22 5.4 2.64 20/3 1	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



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.



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