

MaxGuard Large Diameter Pleated Filter Cartridges | For Large Flow Applications

Part #: MXGP100-40N-SM



Parker's MaxGuard™ large diameter pleated filter cartridge product line provides a cost-effective alternative to bag media or standard 2½ inch filter cartridges for large flow applications. These filter cartridges handle flows up to 90 gpm.

[View Series Page](#)
[View Catalog\(s\)](#)
[Share / Email](#)
[Print](#)

Technical Specifications

Seal Material:	Buna-N	End Cap Material:	Polypropylene
Micron Rating (µm):	10	Core Type:	Polypropylene
Industry:	Oil and Gas	Hose Reinforcement Material & Structure:	Polypropylene
Brand:	domnick hunter	Flow Rate:	90GPM MAX
Function:	Clarification/Prefiltration/Polishing	End Cap Configuration:	226 O-Ring/Flat cap with handle
Media:	Polypropylene	Type/Configuration:	Polypropylene
Filter Construction:	Large Diameter Pleated	Length (inch):	40
Outside Diameter:	6 inch		

[Safety Warning](#)

Item Information

Parker's MaxGuard™ high capacity filter cartridge product line provides a cost-effective alternative to bag media or standard 2½ inch filter cartridges for high flow applications. Each MaxGuard filter cartridge has a 6" nominal outside diameter and can handle flows up to 90 gpm, significantly reducing the number of filter cartridges required for large flow applications.

MaxGuard filter cartridges are available in polypropylene, and cellulose media. All filter cartridges feature an industry standard 226 positive O-ring seal and easy-to-grasp integrated handle.

Features/Benefits

- High flow capacity means fewer cartridges and reduced labor costs associated with change-out
- High flow capacity allows for smaller housings and less capital expenditure
- Heavy wall core ensures superior strength
- Integrated handle makes changeouts fast, easy and safe
- Positive 226 O-ring seal assures filtration integrity
- Absolute retention ratings for critical filtration
- Polypropylene cartridges listed as acceptable for potable and edible contact according to CFR Title 21
- Manufactured with strict quality control
- ISO 9001 registered

Applications

- Deep well injection Filtration
- Amines Filtration
- Commercial water Filtration
- Food and Beverage Filtration

CAD Drawings + Files



Related Documents



Parker Sales Company UK

psc.uk.webform@support.parker.com
[+44 \(0\)1926 317878](tel:+44201926317878)

+ Company Information

+ Global Operations

+ Help & Support

+ Follow Us :

© PARKER HANNIFIN CORP 2023

ENGINEERING YOUR SUCCESS.

[SITE MAP](#) [SAFETY](#) [PRIVACY POLICIES](#) [TERMS AND CONDITIONS](#)

