

## Customized Pressure Drop Depends On Filter Media And Size Air Filter Cartridge For Heavy-Duty Applications

Our Product Introduction

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### Basic Information

- Brand Name: WECHANFIB
- Model Number: WF-PL-0045-10-AS



### Product Specification

- Product Type: Filter Cartridge
- Diameter: 2.5-4.5 Inches
- Effective Filtration Area:  $\geq 2.04\text{m}^2/30''$
- Core: Polypropylene, Stainless Steel
- Certifications: NSF, FDA, ISO
- Flow Rate: Depends On Filter Media And Size
- Length: 10-40 Inches
- Pressure Drop: Depends On Filter Media And Size
- Highlight: Heavy Duty Air Filter Cartridge, Customized Air Filter Cartridge, Air Filter Cartridge



### Product Description

#### Product Description:

With an effective filtration area of at least  $2.04\text{m}^2/30''$ , this industrial air filter cartridge is capable of handling high flow rates while still providing top-quality filtration. The filter cartridge is available in lengths ranging from 10 to 40 inches, providing flexibility in installation and use.

The polypropylene material of this filter cartridge ensures that it is both durable and resistant to the corrosive effects of many food and beverage products. It is also compatible with a wide range of chemicals and solvents, making it a versatile option for many different applications.

Designed to operate in temperatures ranging from 4 to 60 degrees Celsius, this high flow filter cartridge is perfect for use in a variety of food and beverage applications. Whether you need to filter water, juices, or other liquids, this cartridge filter can provide the filtration you need.

Overall, our Food Beverage Filter Cartridge is an excellent choice for anyone looking for a high-quality, reliable filter cartridge for use in the food and beverage industry. With its durable construction, excellent filtration capabilities, and wide range of compatible applications, it is sure to meet the needs of even the most demanding users.

#### Features:

Our Product Introduction

Product Name: Food Beverage Filter Cartridge  
Membrane Material: PTFE  
Certifications: NSF, FDA, ISO  
Effective Filtration Area:  $\geq 2.04\text{m}^2/30''$   
Core: Polypropylene, Stainless Steel  
Pressure Drop: Depends On Filter Media And Size

#### Technical Parameters:

Technical Parameter	Value
Product Name	Beverage Filter Cartridge
Product Type	High Flow Filter Cartridge
Filtration Area	$\geq 12\text{m}^2/40''$
Core	Polypropylene, Stainless Steel
Membrane Material	PTFE
Pressure Drop	Depends On Filter Media And Size
Flow Rate	Depends On Filter Media And Size
Length	10-40 Inches
Material	Polypropylene
Certifications	NSF, FDA, ISO
Effective Filtration Area	$\geq 2.04\text{m}^2/30''$
Operating Temperature	4-60 Degrees Celsius

#### Applications:

One of the key benefits of this Beverage Filter Cartridge is its ability to filter a wide range of liquids, including water, juice, wine, beer, and more. This makes it an ideal choice for use in restaurants, bars, breweries, and other food and beverage establishments. In addition to its use in the food and beverage industry, this Industrial Air Filter Cartridge is also well-suited for use in a variety of industrial applications. It can be used to filter air in manufacturing facilities, warehouses, and other industrial settings to improve air quality and reduce the risk of contamination.

Whether you need a cartridge filter for your food and beverage establishment or your industrial facility, the WF-PL-0045-10-AS is an excellent choice. It features a polypropylene and stainless steel core, which provides exceptional durability and long-lasting performance. The filtration area is  $\geq 12\text{m}^2/40''$ , ensuring maximum filtration efficiency, while the operating temperature range of 4-60 Degrees Celsius allows it to be used in a variety of environments.

With a micron rating of 0.5-5 microns, this Beverage Filter Cartridge is capable of removing even the smallest particles and impurities from your liquids or air. The flow rate of the cartridge depends on the filter media and size, making it a customizable solution for your specific needs.

Overall, the WF-PL-0045-10-AS Food Beverage Filter Cartridge is a high-quality and versatile solution that is perfect for a wide range of applications. Whether you need to filter liquids or air, this cartridge filter is sure to deliver reliable and consistent performance.

#### Customization:

#### Support and Services:

Our Food Beverage Filter Cartridge product comes with comprehensive technical support and services to ensure optimal performance and longevity. Our team of experts can assist with installation, troubleshooting, and maintenance to ensure that your filtration system operates smoothly and efficiently. We also offer training and education on proper usage and maintenance of our products to help you get the most out of your investment. In addition, we provide replacement parts and accessories to keep your filtration system up and running. Contact us for more information on our technical support and services.

#### Packing and Shipping:

Product Packaging: Each food beverage filter cartridge is individually wrapped in plastic  
Multiple cartridges are packed in a cardboard box  
Box dimensions: 12" x 12" x 12"  
Shipping: Orders are shipped within 2 business days  
Shipping options include standard ground, expedited, and overnight  
Shipping costs are calculated based on weight and distance

#### FAQ:

**Q: What is the brand name of this product?**

A: The brand name of this product is **WECHANFIB**.

**Q: What is the model number of this product?**

A: The model number of this product is **WF-PL-0045-10-AS**.

**Q: Where is this product manufactured?**

A: This product is manufactured in **ROC**.

**Q: What is the micron rating of this filter cartridge?**

A: The micron rating of this filter cartridge is not specified. Please contact our customer support for more information.

**Q: Can this filter cartridge be used for food and beverage applications?**

A: Yes, this filter cartridge is specifically designed for food and beverage applications.



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