

Filter Cartridge

4 inch - 10 Micron



Marketed by :  o it

Cartridge filters come in a variety of lengths, diameters, and construction materials, which include woven, nonwoven, and membrane options. These filters have an outside-to-inside flow direction, making it essential for them to have a robust core to withstand higher pressure differentials during operation. Some manufacturers incorporate outer cages to enhance stability and capacity. Cartridges are placed inside pressure vessels, and guide rods make installation straightforward, allowing for both vertical and horizontal orientations. The seal between the cartridge and the vessel can take the form of single or double o-rings, tie rods, or other sealing designs.

Features:

- ▶ Cartridges come in two main types: cleanable, back-washable metal media, and disposable forms.
- ▶ They offer a vast variety of materials, textures, pore sizes, and physical dimensions.
- ▶ Disposable cartridges can be woven, nonwoven, or pleated and are made from various types of fiber.
- ▶ Some cartridges feature charged fibers to improve the effectiveness of filtration.

DOIT INDUSTRIES INDIA PVT. LTD.

Certified ISO 9001:2015

Corporate Office :

Unit No.304, New India Industrial Estate, Near Paper Box, Off. Mahakali Caves Road, Andheri (East), Mumbai-400 093.

Tel : 022 42701234 / 022 40263692 Fax : 022 26879115 Email Id: sales@doitimpex.com | website : doitindustries.in

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