

Filter Cartridge Delta Flow



Filter Cartridge Delta Flow DLPP

Dorsan® DLPP Series High Flow Meltblown Filter Cartridge it is fusing and intertwined of polypropylene resin without any chemical glues. The cartridges are manufactured to form 3D micro pores which will make the cartridge 3 layers with fine fibers in surface. On this way We assure a perfect depth filtration.

Large diameter extend to very high filtration surface area and a high flow rate.

The use of these filters reduce the number of units needed with traditional diameter meltblown, saving in costs and volume of equipment.

The long service life and high flow rate result in low investment and less manpower in many applications.

Features

Three layers structure cartridges offering high dirt holding capacity.

Longer service life and High Flow Rate

100% Pure PP will not cause any pollution to water

Available in 20, 40 and 60 inches length

Coreless construction



Applications

Prefiltration of RO, Pretreatment of sea water desalination

Condensate water filtration, hot water recovery in power generation

API, solvents and water filtration in BioPharma applications.

Food & Beverages

Microelectronics, film, fiber and resin trap filtration

DORSAN®
LIVING FILTRATION

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Filter Cartridge Delta Flow DLPP specifications

| Series | Rating μm | Media | Length" | D |
|--------|----------------------|-------|---------|---|
| DLPP | 1 | PP | 20 | D |
| | 3 | | 40 | |
| | 5 | | | |
| | 10 | | | |
| | 25 | | | |
| | 50 | | | |
| | 75 | | | |
| | 100 | | | |

Dimensions

Outside diameter: 152-155 mm

Inside diameter: 112-115 mm

Length: 20" / 40"

Maximum conditions of use

Temperature:

65°

Maximum Diferential Pressure:

2,0 bar

Material of Constructions

Filter Media:

Polypropylene (PP)

Removal Rating:

1 μm , 4.5 μm , 6 μm , 10 μm , 20 μm , 40 μm , 70 μm y 100 μm

Note. We reserve the right to change these informations without any previous notice.

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