



Nylon 6 Filter Cartridge UN6 Series

SBR201912341

NYLON 6 FILTER CARTRIDGE

NYLON 6 FILTER CARTRIDGE UNIT

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Nylon 6 Filter Cartridge – UN6 Series



HIGH EFFICIENCY AND CONSISTENT FILTRATION

Our Nylon membrane cartridge provides wide system compatibility and absolute rated efficiency, yielding the cleanest possible process fluids in a variety of semiconductor applications. Naturally hydrophilic nylon membrane cartridges require no pre-wetting and are ready to use.

Each cartridge module is also individually tested for integrity.

Features

Hydrophilic Nylon 6 Membrane media

High flow and low pressure drop

No fiber release

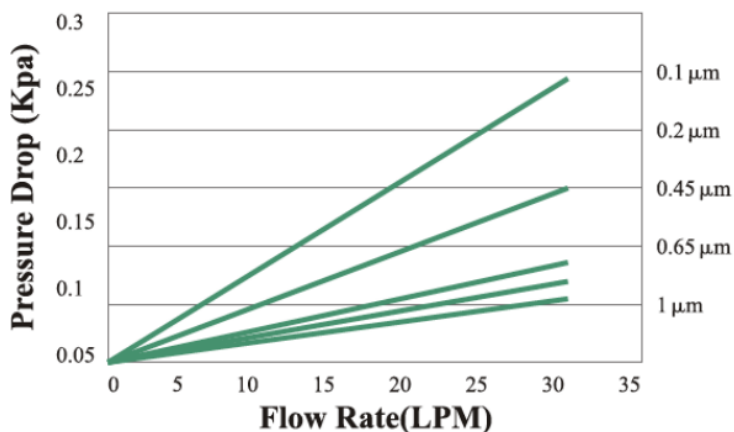
100% integrity tested

Specification

- Length – 9.75", 10", 20", 30" 40"
- Material used :
Media – Nylon 6 , Support layer & Cage - PP
Seal material – Silicone, EPDM, NBR, VITON, Teflon
- Micron rating available :
0.1, 0.22, 0.45 micron
- Max operating temperature –
60 deg C
- Max differential pressure –
4 Bar
- Sterilization Temperature –
30 times, 30 min cycles at 121 deg C

Performance Chart¹

Pressure Drop vs. Flowrate@ 20°C



Order Specification Code¹

Filter Cartridge Code UN6 - 1 – 40- 3 E- S

Material
Nylon 6 Pleated Cartridge

Rating
0.1, 0.22, 0.45 micron

Length
975 – 9.75"
10- 10"
20 – 20"
30 – 30"
40 - 40"

Connection type
DOE - DOE
3 – 222/Flat
7 – 222/FIN
6 – 226 /Flar
8 – 226/FIN

Seal Material
E – EPDM
B – NBR
V – VITON
S – Silicone
TV - TEV

Connection end reinforcement
S – SS304

How To Order From Us

Send us an inquiry, we will respond with a quote

Whether its for filter housing, filter bags, cartridges, or customisable solutions, we'll respond with a quotation for your needs. We ensure the highest quality finishes and consistency in our products. Email us your requirements and we'll get in touch.

Purchase order & agreement, and production

Once a purchase order is made and our payments terms are agreed to, we'll begin production of your order. Depending on the order, our lead time would vary between one week to four weeks. We'll keep you updated on the progress and status.

Completion, delivery, and sea freight

Once completed, we'll arrange a sea freight shipment to your specified location. We deliver internationally. Delivery by courier is also available. Clients can choose to arrange for self collection direct from our factories through a forwarder, if they would like to handle their own shipment.

For Inquiry contact us at Sales-Inquiry@universal-filtration.com

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