

Supplied By

WESTCO FILTERS

Liquid Filter Solutions since 1982

MBA Series Polypropylene Meltblown Cartridges

Westco's MBA Series melt-blown polypropylene cartridges are absolute rated * (1-3 micron - 95%) (5-100 micron - 99%) and provide true depth filtration with a graded density design to maximize dirt holding capacity resulting in fewer change outs and lower differential pressures. Manufactured using 100% polypropylene polymer, the MBA Series is the ideal choice for your high purity applications. Manufactured through our exclusive process that thermally bonds the fiber matrix, the MBA Series optimizes fluid purity and eliminates foaming.



MBA Series Advantages

- Controlled fiber diameter and density maximizes removal efficiency and ensures consistent performance
- Excellent compatibility with a wide range of chemicals
- Easy cartridge incineration and disposal
- All polypropylene construction
- All end configurations available (glued or thermally-bonded)
- Resists contaminant unloading, even at elevated differential pressures
- Grooved exterior increases surface area

Materials of Construction

Filtration Media....100% Polypropylene
End Caps (if applied).....Polypropylene
Gaskets.....Silicone, Buna, EPDM, Polyfoam

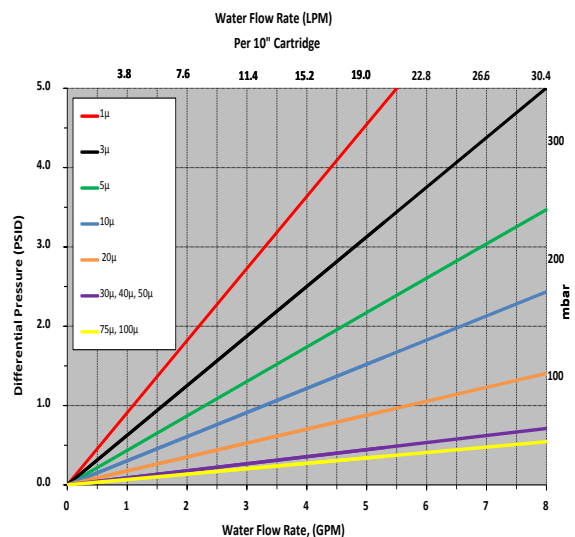
Maximum Recommended Operation Conditions

Maximum ΔP35psid
Change Out ΔP20 psid (2.1 bar)
Maximum Temperature ...180 F

Micron Ratings

1,3,5,10,25,50,75,100

Flow Rate vs Pressure Drop



FDA Listed Materials

Manufactured from materials which are listed for food contact applications under Title 21 of the US Code of Federal Regulations

Purity:

MBN Series cartridges are free of additives, wetting agents, binders and silicone

Efficiencies:

1-3 Micron: 95%
5-100 Micron: 99%