

Melt Blown Filter Cartridges

Exceptional value with depth filtration is required



ANSI / NSF
STANDARD 42
COMPONENT
CERTIFIED

Features

- Excellent chemical resistance
- Food grade ingredients
- No leachables
- High dirt holding capacity
- Wide range of lengths and micron ratings

Applications

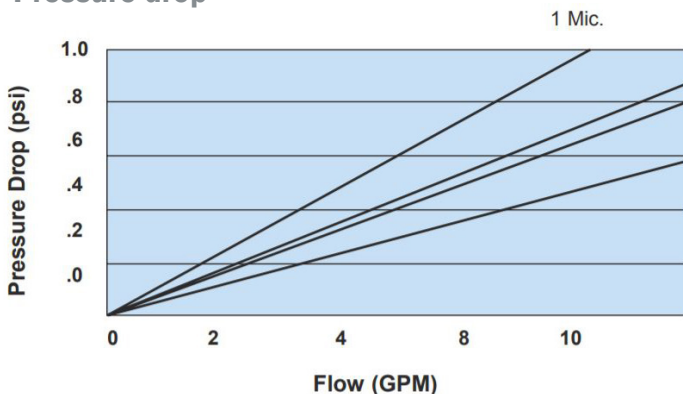
- Potable water
- Beverages
- Pre-filtration for reverse osmosis equipment
- Fine chemicals
- Electronics
- Plating solutions and more!

Specifications

Material	Melt blown polypropylene
Maximum temperature	140° F / 60° C
Maximum pressure	40 PSID
Recommended change out	30 PSID
Maximum flow rate	2-8 GPM (based on micron rating)
Cartridge packaging	Individually shrink wrapped for purity
Types	Standard, Full-Flow and grooved
Micron ratings	1, 5, 20 and 50



Pressure drop



5 Mic.
20 Mic.
50 Mic.



Grooved cartridges are available for greater surface area, longer life and reduced filtration costs.

Standard diameter (2-1/2")

5"

Part Number	Length	OD	Micron	No. / case
MB-1-25	5"	2-1/2"	1	48
MB-5-25	5"	2-1/2"	5	48
MB-20-25	5"	2-1/2"	20	48
MB-50-25	5"	2-1/2"	50	48

9-7/8"

Part Number	Length	OD	Micron	No. / case
MB-1-210	9-7/8"	2-1/2"	1	48
MB-5-210	9-7/8"	2-1/2"	5	48
MB-10-210	9-7/8"	2-1/2"	10	48
MB-20-210	9-7/8"	2-1/2"	20	48
MB-25-210	9-7/8"	2-1/2"	25	48
MB-50-210	9-7/8"	2-1/2"	50	48

20"

Part Number	Length	OD	Micron	No. / case
MB-1-220	20"	2-1/2"	1	24
MB-5-220	20"	2-1/2"	5	24
MB-20-220	20"	2-1/2"	20	24
MB-50-220	20"	2-1/2"	50	24

29-1/4"

Part Number	Length	OD	Micron	No. / case
MB-5-229	29-1/4"	2-1/2"	5	24

30"

Part Number	Length	OD	Micron	No. / case
MB-1-230	30"	2-1/2"	1	24
MB-5-230	30"	2-1/2"	5	24
MB-20-230	30"	2-1/2"	20	24
MB-50-230	30"	2-1/2"	50	24

40"

Part Number	Length	OD	Micron	No. / case
MB-1-240	40"	2-1/2"	1	24
MB-5-240	40"	2-1/2"	5	24
MB-20-240	40"	2-1/2"	20	24
MB-50-240	40"	2-1/2"	50	24

Full-Flow (B-B) 9-3/4" x 4-1/2" O.D. cartridges

Part Number	Length	OD	Micron	No. / case
MB-1-410	9-3/4"	4-1/2"	1	24
MB-5-410	9-3/4"	4-1/2"	5	24
MB-20-410	9-3/4"	4-1/2"	20	24
MB-50-410	9-3/4"	4-1/2"	50	24

Full-Flow (B-B) 20"x 4-1/2" O.D. cartridges

Part Number	Length	OD	Micron	No. / case
MB-1-420	20"	4-1/2"	1	12
MB-5-420	20"	4-1/2"	5	12
MB-20-420	20"	4-1/2"	20	12
MB-50-420	20"	4-1/2"	50	12



Grooved cartridges are also available

Grooved Flow-Pro cartridges are also available for greater surface area to provide increased throughput and reduced costs. The same specifications and pressure drop rates apply, and grooved cartridges are also NSF certified.

Part Number	Length	OD	Micron	No. / case
MBG-1-210	9-3/4"	2-1/2"	1	48
MBG-5-210	9-3/4"	2-1/2"	5	48
MBG-10-210	9-3/4"	2-1/2"	10	48
MBG-20-210	9-3/4"	2-1/2"	20	48
MBG-1-220	20"	2-1/2"	1	24
MBG-5-220	20"	2-1/2"	5	24