

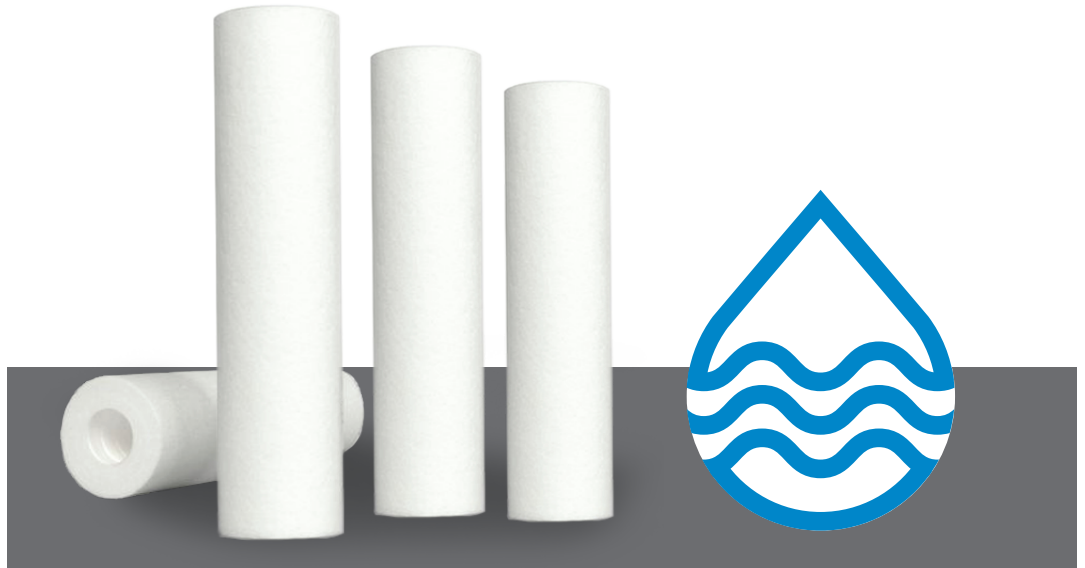
SAMPSON

Polypropylene Melt Blown



Sampson Filter Cartridges

Polypropylene Melt Blown with Core



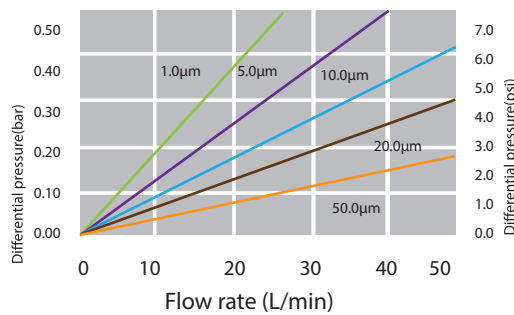
The Sampson brand of filters have been around since 1979. ERE.inc. Continues to manufacture **High Quality Filtration products**. Made of high purity 100% polypropylene. These Sampson cartridges are made for industrial applications where an inner core is required. Can withstand high pressures and will not implode. Available in different lengths and micron sizes.

Features

- Depth filtration
- 100 % high purity polypropylene
- Rigid polypropylene core
- No adhesives
- Thermally bonded
- Withstands pH levels from 1-13
- High dirt capacity hold
- Manufactured in a clean room
- Low cost
- High particle retention efficiency
- Durable
- DOE (double open ended)

Technical Data

TYPICAL WATER FLOW RATE @ 25°C(10")



Normal operating temperature	<50°C (122° F)
Max. operating temperature	<80°C (176° F)
Normal flow direction pressure	4.0 bar (58 psi)
Reverse flow direction pressure	2.0 bar (29 psi)
Filtration efficiency	≥ 80%

Part Number	Micron Rating	Maximum Dimensions	Case Qty
MB-1-210-PC	1	2.32" x 10" (59 mm x 254 mm)	25
MB-5-210-PC	5	2.32" x 10" (59 mm x 254 mm)	25
MB-10-210-PC	10	2.32" x 10" (59 mm x 254 mm)	25
MB-20-210-PC	20	2.32" x 10" (59 mm x 254 mm)	25
MB-50-210-PC	50	2.32" x 10" (59 mm x 254 mm)	25
MB-1-220-PC	1	2.32" x 20" (59 mm x 508 mm)	25
MB-5-220-PC	5	2.32" x 20" (59 mm x 508 mm)	25
MB-10-220-PC	10	2.32" x 20" (59 mm x 508 mm)	25
MB-20-220-PC	20	2.32" x 20" (59 mm x 508 mm)	25
MB-50-220-PC	50	2.32" x 20" (59 mm x 508 mm)	25
MB-1-230-PC	1	2.32" x 30" (59 mm x 762 mm)	25
MB-5-230-PC	5	2.32" x 30" (59 mm x 762 mm)	25
MB-10-230-PC	10	2.32" x 30" (59 mm x 762 mm)	25
MB-20-230-PC	20	2.32" x 30" (59 mm x 762 mm)	25
MB-50-230-PC	50	2.32" x 30" (59 mm x 762 mm)	25
MB-1-240-PC	1	2.32" x 40" (59 mm x 1016mm)	25
MB-5-240-PC	5	2.32" x 40" (59 mm x 1016mm)	25
MB-10-240-PC	10	2.32" x 40" (59 mm x 1016mm)	25
MB-20-240-PC	20	2.32" x 40" (59 mm x 1016mm)	25
MB-50-240-PC	50	2.32" x 40" (59 mm x 1016mm)	25