

## NYLON FILTER BAG - NMO



The FiltroUNO® Monofilament Nylon filter Bag (NMO) from Kitten provide absolute filtration with media calibrated and controlled for every combination of solids and liquids.

- Media is woven from threads formed from a single strand of polymer.
- Heat-set into a flexible, durable fabric.
- Larger particles are retained while smaller ones pass through, resulting in long life.
- Eliminates short life due to retention of non-contaminants, such as in metallic paints
- Unlike felts and others depth media, can be washed and re-used multiple times without losing control of micron ratings.
- Available in wide range of materials and micron ratings to assure filtration performance and fluid compatibility.



### Filter Dimension & Flow Rate

Filter Dimensions		Maximum Flow Rate For water @ 30°C
Size 1	7Ø x 16 in	18 m <sup>3</sup> /h - 300 LPM
Size 2	7Ø x 32 in	34 m <sup>3</sup> /h - 566 LPM
Size 3	4Ø x 8 in	5.7 m <sup>3</sup> /h - 95 LPM
Size 4	4Ø x 14 in	11.4 m <sup>3</sup> /h - 190 LPM
Maximum Operating Temperature PEM		135°C
Maximum Operating Temperature NMO		135°C
Maximum Operating Temperature PPMO		93°C
Suggested Maximum Differential Pressure		1.72 bar