










# BAG FILTERS SIZE 1 & 2

Ultra-Bag PP / PE / NMO



## Technical Data

-  Polypropylene, Polyester or Nylon
-  1 to 1200  $\mu\text{m}$
-  80%
-  18cm
-  Size 1: 45 cm, Size 2: 85 cm
-  PP: 82°C. PE: 120°C. NMO: 90°C
-   

## Features & Benefits

Top ring of polypropylene, polymer or stainless steel.

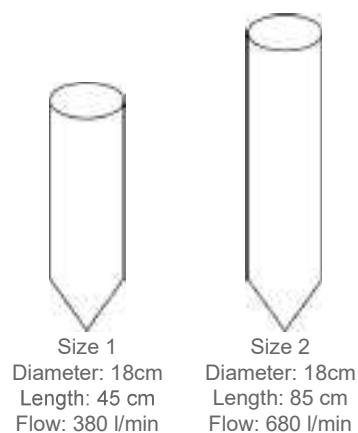
The filter bags distinguish themselves by high flow capability and dirt holding capacity. They come in a broad selection of filtration degrees from 1 to 200 micron in polypropylene and the high temperature polyester bags. We also carry Nylon bags for rough filtrations up to 1200 microns. Less than 30% particles can pass through a bag filter of the same filtration degree.

All bags are available as FDA and EC certified version with polypropylene fixture, as well as with a steel ring fixture version for industrial applications.

Polypropylene and polyester bags utilise the depth filtration technique, trapping various particles and oil remnants in the fibers of the material, however the nylon material is a mesh filter bag, meaning it's a surface filtration, often used for more viscous liquids or coarser filtration degrees.

Bag material	Polypropylene		Polyester		Nylon	
Ring material	PP	SS	PM	SS	PM	SS
Food	•		•		•	
Beverages	•		•		•	
High viscosity					•	•
Process Water	•	•	•	•	•	•
- Over 80°C			•	•	•	•

PP = Polypropylene. SS = Stainless Steel. PM = Polymer



Filtration rate $\mu\text{m}$													
Material	1	5	10	25	50	100	150	200	250	400	600	800	1200
PP	•	•	•	•	•	•		•					
PE	•	•	•	•	•	•		•					
NMO				•	•	•	•	•	•	•	•	•	•



**THE SCANDINAVIAN FILTRATION PARTNER**

## SHOP ONLINE

At [www.ultra-filter.com](http://www.ultra-filter.com) you will find a wide selection of filtration products ready for you to order.



**[www.ultra-filter.com](http://www.ultra-filter.com)**

## ABOUT US

Ultrafilter Scandinavia offers a wide selection of filtration products for compressed air, liquids and gas. We have stock in Denmark and from here we distribute all of our products to Scandinavia and the Baltic countries.

Ultrafilter Scandinavia is a part of the Ultrafilter group. Our production facility is in Germany and we have several subsidiaries in Europe and the United States.

You can buy our products on local websites. Information about our products as well as brochures and manuals can be found on our website ([www.ultra-filter.com](http://www.ultra-filter.com)).

We can adapt all of our filtration products to your needs, and we offer visits from our consultants in order to find the right solution for you. We also offer on going service on our products once they are installed.

## FILTRATION OF



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