

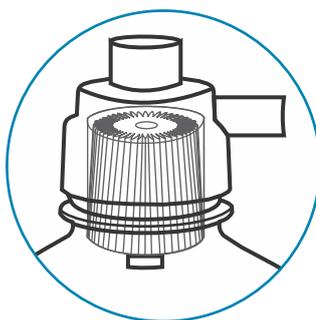
AseptiVac® NS are ready to use disposable vacuum filtration devices with a unique pleated cartridge filter built into a cap which fits into the neck of the receiver glass bottles with 45mm neck diameter.

The large area filter device with Nylon 66 membrane, allows high speed filtration and enhanced throughput with organic solvents and chemicals.

The conical shaped filter cartridge allows air bubbles to move away from the membrane, avoiding problems of membrane blockage.

Key Features

- Saves time with high speed filtration: >1000 ml/min @500 mm Hg Vacuum
- Unique built in large area pleated Nylon cartridge filter



Specifications

Materials of Construction

Filter Membrane : Nylon 66
 Filter Housing : Polypropylene
 Funnel : Polypropylene

Filtration Area: 100 cm²

Funnel Capacity: 1 Litre

Hold up Volume: < 5 mL

Screw Cap Neck: 45 mm

Max. Operating Temperature: 45 °C

Microbial Retention

0.2µm: LRV >7 for *Brevundimonas diminuta* (ATCC 19146) per cm²

Extractables

AseptiVac® NS vacuum filters exhibit very low extractables as per USP <661>

Ordering Information

Type		EFA		Pore Size		Variant		XX	G	Sterility		Pack Size	
	Code		Code		Code		Code				Code		Code
AseptiVac® NS (0.45µm upstream)*	ANSX	100 cm ²	31	0.2 µm	01	With Polypropylene Funnel	P			Non Sterile	1	12	08
AseptiVac® NS (0.8µm upstream)**	ANS5			0.45 µm	02					EO Sterile	2		

Example

ANSX	31	01	P	XX	G	1	08
------	----	----	---	----	---	---	----

*0.45µm upstream layer is available with 0.2µm pore size only

**0.8µm upstream layer is available with 0.45µm pore size only