



BAA series cartridges use the hydrophilic polyethersulfone (PES) membrane, which is with extreme low extractables and non-fiber releasing. So that BAA series cartridges have a broad chemical compatibility and better stability. This series is suitable for the filtration of bioburden reduction.

Features

- High flow rate
- High-durability PES membrane and other PP assemblies
- Broad chemical compatibility (pH 1-14)
- Special hydrophilic materials

Applications

- large volume parenterals (LVP)
- Biological reagent filtration
- Ophthalmics filtration
- Aseptic filtration for detergent and disinfectant

Guarantees

- All filter cartridges are manufactured in 10,000-degree clean room
- Manufactured according to ISO9001:2015 certified quality management system
- Gross integrity

Dimension

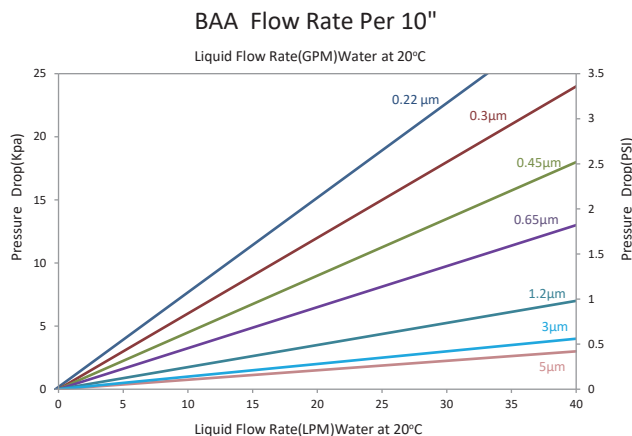
OD	69mm
Length	5", 10", 20", 30", 40"

Material of Constructions

Media	PES
Support/Diversion	PP
Core/Cage/End Cap	PP
Seal Material	Silicone, EPDM, E-FKM

Performance

Max Operating Temperature	80°C
Max. Operating DP	4.0Bar@20°C / 2.4Bar@80°C (Forward)
SIP	o125°C /30min



Quality

- Filter Cartridges are manufactured in a clean room environment
- Manufactured according to ISO9001:2015 certified Quality Management System

Food Contact Compliance

- Materials of construction comply with FDA regulations for food and beverage contact use as detailed in the US Code of Federal Regulations 21CFR.
- Materials used to produce filter media and hardware meet the specifications for biological safety per USP Class VI-121C for plastics.
- Filter cartridges passed European Commission Directives (EU10/2011)
- Halal Certified

Ordering Information

Removal Rating	End Cap Type		Length	Seal Material	Core
0010=0.1μm	F = DOE	K = 222 Extended(SS Insert) / Fin	5 = 5"	S = Silicone	P = PP
0022=0.22μm	M = 222 / Flat	R = 226 (SS Insert) / Fin	10 = 10"	E = EPDM	S = SS
0045=0.45μm	T = 226 / Flat	V = 226 (SS Insert) / Flat	20 = 20"	F = E-FKM	
0065=0.65μm	P = 222 / Fin	J = 222 Extended(SS Insert) / Flat	30 = 30"		
0120=1.2μm	Q = 226 / Fin	G = 226 (PSU Insert) / Flat	40 = 40"		
0300=3μm	H = 213 / Flat	I = 226 (PSU Insert) / Flat			
0500=5μm	E = 222 Extended/Fin	X = 222 (SS Insert) /Spear fin			
	N =222 Extended/Flat	Y = 226 Spear fin			
	W= 222 Spear fin	Z = 226 (SS Insert) /Spear fin			

DISCLAIMER: Filtration data presented is representative of performance observed in controlled laboratory testing. It is not given as a warranty, specification or statement of fitness for use. Specific performance can vary widely depending on contaminant type, fluid properties, flow rates and environmental conditions. It is recommended that users conduct thorough qualification testing to assure the product functions as required.

