



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"

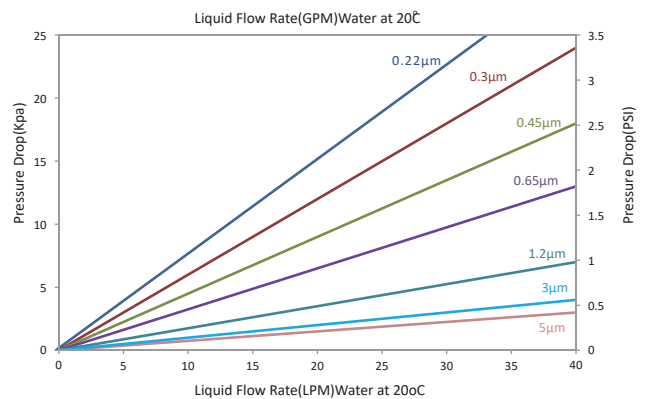
Material of Constructions

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

Performance

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

BAA Flow Rate Per 10"



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-121°C for plastics.
- Filter cartridges passed European Commission Directives (EU10/2011)
- Halal Certified

Ordering Information

BAA	0010	F	5	S	P
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			

