

Parker Product Datasheet



BEVPOR PS filter cartridges have been specifically designed as a cost-effective solution for microbial stabilization of bottled water, beer stabilization and wine.

PART NUMBER: BPS-104-CAS
LENGTH: 10' (250 mm)
SEAL MATERIAL: Silicone
MICRON RATING: 0.45 μm
END CAP CONFIGURATION: Fin / 226 Bayonet

PRODUCT OVERVIEW

BEVPOR PS filter cartridges have been specifically designed for stabilization of a range of beverages prior to filling operations.

- Final stabilization of beverages before packaging.
- Fully validated microorganism retention characteristics.
- Hydrophilic construction for repeated integrity testing.

TECH SPECIFICATIONS

DIVISION

Bioscience and Water Filtration Division

DIVISION	Bioscience and Water Filtration Division
FOR FLUID TYPE	Beer
FOR FLUID TYPE	Cider
FOR FLUID TYPE	Bottled Water
FOR FLUID TYPE	Wine
INDUSTRY	Food and Beverage
SPECIFICATIONS MET	Current EC1935/2004 and 21 CFR Part 177 and current USP Plastics Class VI - 121 C
APPLICATION	Microbial Control
BRAND	Parker
TECHNOLOGY	Filtration
PRODUCT STYLE	Cartridge
PRODUCT SERIES	BEVPOR PS
PRODUCT TYPE	Liquid Filter Elements
MATERIALS OF CONSTRUCTION	Filtration Media: Polyeterhsulphone
	Upstream Support: Polyester
	Downstream Support: Polyester
	Inner Support Core: Polypropylene
	Outer Protection Cage: Polypropylene
OPERATING TEMPERATURE	End Caps: Nylon
	End Cap Insert: 316L Stainless Steel
	Higher short-term temperatures during CIP
OPERATING TEMPERATURE	Continuous: 70°C (158°F)
FILTER CONSTRUCTION	Pleated
FILTER MATERIAL	Polyethersulphone (PES)