Parker Product Datasheet

Parker's BEVPOR PH filter cartridges provide validated microbial retention to industry regulated contaminating organisms. Designed to provide the optimum solution for the microbial stabilization of wine, beer and bottled water.

PART NUMBER: BPH-102-CAS
LENGTH: 10' (250 mm)
SEAL MATERIAL: Silicone
MICRON RATING: 0.2 µm
END CAP CONFIGURATION: Fin / 226 Bayonet

PRODUCT OVERVIEW

BEVPOR PH filter cartridges have been specifically designed for final stabilization of a range of beverages prior to filling operations. The unique construction delivers class-leading service lifetime and returns lowest cost of ownership for leading beverage processes.

- Final stabilization of beverages before packaging.
- Fully validated microorganism retention characteristics.
- Hydrophilic construction for repeated integrity testing.
- Unique construction offers maximum lifetime to blockage and service life.
- Integrated prefiltration layer and high filtration area construction.

TECH SPECIFICATIONS

DIVISION	Bioscience and Water Filtration Division
DIVISION	Bioscience and Water Filtration Division
FOR FLUID TYPE	Wine
FOR FLUID TYPE	Cider
FOR FLUID TYPE	Bottled Water
FOR FLUID TYPE	Beer
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 PH
PRODUCT TYPE	Liquid Filter Elements
MATERIALS OF CONSTRUCTION	Filtration Media: Polyeterhsulphone Prefilter Layer: Polyester Upstream Support: Polyester Downstream Support: Polyester Inner Support Core: Polypropylene Outer Protection Cage: Polypropylene End Caps: Nylon End Cap Insert: 31
OPERATING TEMPERATURE	Higher short-term temperatures during CIP
OPERATING TEMPERATURE	Continuous: 70°C (158°F)
FILTER CONSTRUCTION	Pleated
FILTER MATERIAL	Polyethersulphone (PES)