



PET FILTER HOUSING SERIES

IDEAL FOR LOW-FLOW APPLICATIONS WHERE SPACE AND CHEMICAL COMPATIBILITY ARE KEY

PE-10SBC-48 : Bubble PET Slim Line Filter Housings #10 1/2" Black(B)/Clear c/w plastic bracket & wrench
PE-10SBC-68 : Bubble PET Slim Line Filter Housings #10 3/4" Black(B)/Clear c/w plastic bracket & wrench
PE-20SBC-48 : Bubble PET Slim Line Filter Housings #20 1/2" Black(B)/Clear c/w plastic bracket & wrench
PE-20SBC-68 : Bubble PET Slim Line Filter Housings #20 3/4" Black(B)/Clear c/w plastic bracket & wrench
PE-10BBC : Bubble PET Big Bowl Filter Housings #10 1" Black(B)/Clear c/w 2mm steel bracket & wrench
PE-20BBC : Bubble PET Big Bowl Filter Housings #20 1" Black(B)/Clear c/w 2mm steel bracket & wrench



The BUBBLE Pet Series Water Filter Housing is a newly designed housing made from high-quality PET material that complies with FDA specifications.

It is available in standard 10" and 20" lengths with 1/2" and 3/4" BSP brass threaded connections to minimize the risk of cracking during installation, and also available in BB10" and BB20" sizes with 1" BSP brass threaded connections for enhanced durability. Each cap features four molded bosses for convenient mounting and a pressure-relief button on the inlet side for easy pressure release during cartridge changes.

- Standard 10" model accepts 10" L x 2.5" OD cartridge
- Standard 20" model accepts 20" L x 2.5" OD cartridge
- BB 10" model accepts 10" length x 4.5" OD cartridge
- BB 20" model accepts 20" length x 4.5" OD cartridge

The housing features a clear body, allowing on-site inspection of flow, performance, and cartridge life. Designed for versatility, it is suitable for various applications, including food industries, RO systems, and laboratory water stations. Additionally, the PET material ensures durability and the ability to withstand higher pressure.

WARNING: For Drinking Water Applications, do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

FEATURES & BENEFITS

- Slim design reduces space required for installation without sacrificing capacity
- Pressure relief button on inlet side of cap to relieve pressure inside
- Clear housing to monitor flow performance and cartridge life
- Brass threaded connection to reduce risk of cracking during installation
- It is available in four different sizes for various applications and is suitable for double open-end drop-in filters or softening cartridges.

MATERIAL OF CONSTRUCTION

Head: Poly propylene

Housing: High quality PET material

O-Ring: Buna-N

Max. Sustained Temperature: 50 °C / 120°F

Max. Sustained Pressure: 125 psi (8.6 bar)

**water filter cartridge sold separately*

WARRANTY

BUBBLE Division warrants to the original purchaser-consumer of its products that are free from defects in materials and workmanship for a period of one year from the date of purchase. Refer to detailed warranty statement.



BUBBLE FLOW SERIES

HIGH GRADE DURABLE 304 STAINLESS STEEL HOUSING

SPECIFICATIONS

Part Number	PE-10SBC-48	PE-10SBC-68	PE-20SBC-48	PE-20SBC-68	PE-10BBC	PE-20BBC
Inlet / Outlet	1/2" BSPT	3/4" BSPT	1/2" BSPT	3/4" BSPT	1" BSPT	1" BSPT
Overall Dimension	12" x 4.5" 31cm x 11.5cm		22" x 4.5" 57cm x 11.5cm		13.78" x 6.89" 35 cm x 17.5cm	23.6" x 6.89" 60cm x 17.5cm
Flow Rate	Depending upon cartridge and line pressure					
Operating Pressure	Maximum 125 psi (8.6 bar)					
Operating Temperature	Maximum 50 °C / 120°F					
Cartridge Type	Double Open End, Drop-In Cartridge					
Cartridge Size	10" L x 2.5" OD		20" L x 2.5" OD		10" L x 4.5" OD	20" L x 4.5" OD
Housing Material	High quality PET material					
Head Material	Poly propylene					

WARRANTY

WARNING: For Drinking Water Applications, do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

BUBBLE Division warrants to the original purchaser-consumer of its products that are free from defects in materials and workmanship for a period of one year from the date of purchase. Refer to detailed warranty statement.