

Specifications

Materials of Construction

- Funnel Body, Stem, Lid, and Support Screen: Polyphenylsulfone
- Vent Plugs: Polypropylene

Effective Filtration Area

- 150 and 300 mL: 9.6 cm², 35 mm effective diameter
- 500 mL: 13.1 cm², 41 mm effective diameter

Dimensions

- Overall Height:
 - 150 mL: 17.8 cm (7.0 in.)
 - 300 mL: 22.9 cm (9 in.)
 - 500 mL: 19.6 cm (7.7 in.)
- Maximum Diameter:
 - 150 and 300 mL: 7.6 cm (3 in.)
 - 500 mL: 8.9 cm (3.5 in.)

Filter Size

- Accepts 47 mm filter

Funnel Capacity

- 150, 300, or 500 mL

Outlet Connection

- Stem fits into standard one-hole stopper.

Sterilization

- Provided non-sterile. Withstands multiple autoclavings* at 121 - 123 °C (250 -253 °F) at 1.0 bar (100 kPa, 15 psi) for 15 - 20 min; UV sterilizable.

**Repeated use of detergents containing polyoxyethylated alkyl phenols and alcohols, and/or anti-corrosion, anti-scaling boiler additives that may carry over in steam, may cause polyphenyl sulfone to crack, thereby reducing the life of the product. Do not autoclave rubber stoppers. Do not autoclave with aluminum foil; use autoclave paper. Consult Pall Technical Service if using with thin membranes, such as track-etched material.*