

# 25 mm Filter Funnels, Polysulfone



## Description

Economical, autoclavable funnels for vacuum filtration

- Transparent funnels with graduations permit easy visual measurement.
- Less expensive than stainless steel and more durable than glass.
- Tapered stem fits standard-size stoppers.
- Available in 50 and 200 mL capacities.
- Changing filters is easy. Twist-lock coupling minimizes filter tearing.

## Specifications

<b>Material of Construction</b>	Polysulfone
<b>Effective Filtration Area</b>	2.9 cm <sup>2</sup>
<b>Dimensions</b>	Overall Length: 50 mL: 15.8 cm (6.2 in.) 200 mL: 20.1 cm (7.9 in.) Diameter: 7.1 cm (2.8 in.)
<b>Filter Size</b>	Accepts 25 mm filter
<b>Funnel Capacity</b>	50 and 200 mL
<b>Connections</b>	Tapered funnel stem inserts into standard-size stoppers
<b>Maximum Operating Temperature</b>	Limited by membrane or 121 °C (250 °F)
<b>Sterilization</b>	Provided non-sterile; autoclavable if desired at 121 - 123 °C (250 - 253 °F) at 1.0 bar (100 kPa, 15 psi) for 15 - 20 min.

## Applications

Ideal for liquid clarification, vacuum filtration, and scintillation counting studies.