



## STANDARD FILTER HOUSINGS

- Ideal for a wide range of applications, including residential, commercial and industrial
- Available in 10" and 20" lengths
- Optional pressure-relief/bleed button on inlet side of cap
- Thick walls for increased strength
- Leak-proof sealing with top-seated Buna-N O-ring
- Available with clear or opaque sumps

Standard filter housings are manufactured of a durable polypropylene or clear FDA-compliant Styrene-Acrylonitrile (SAN). All are equipped with 3/4" NPT inlet and outlet ports. Standard filter housings are available in both 10" and 20" lengths and will accommodate a wide range of 2½" to 2⅞" diameter cartridges. The reinforced polypropylene cap and offers an optional pressure-relief button on the inlet side to relieve pressure inside the housing when changing filter cartridges.

Reinforced polypropylene housings have excellent chemical resistance and are ideal for many residential, commercial and industrial

applications. Clear sumps offer on-site examination of the cartridge.

**Opaque Standard Filter Housings** are molded from rugged reinforced polypropylene. They offer outstanding chemical compatibility and are ideal for use in a variety of low-flow applications. These applications include under-sink and countertop residential filtration, pre- and post-reverse osmosis filtration, recreational vehicle filtration, food service and humidifying systems.

**Clear Standard Filter Housings** offer on-site examination of flow, performance, and cartridge life. They are also ideal for a variety of applications.

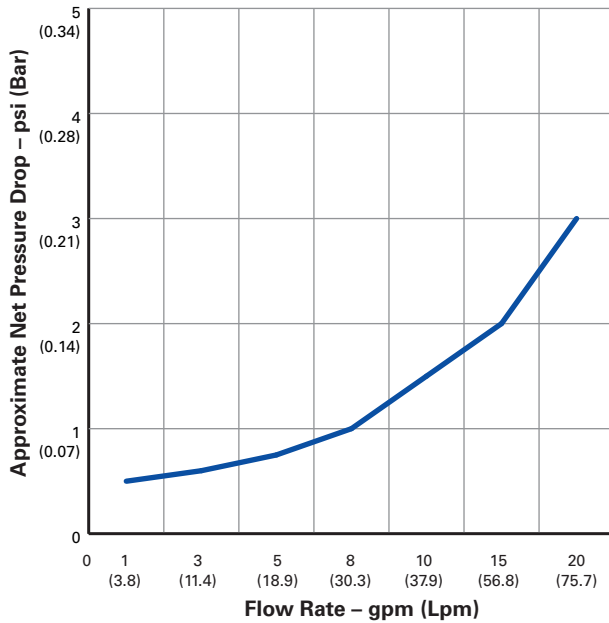
Manufactured of clear, Styrene-Acrylonitrile (SAN), the sumps are annealed to relieve stress, adding clarity and strength.



**PENTEK**  
Pentair Water

# STANDARD

## Filter Housings



The 150001, 150002, 150067, 150068, 150071, 150072, 150435 and 150436 are Tested and Certified by NSF International to NSF/ANSI Standard 42 for material and structural integrity requirements.

### Housing Specifications and Performance Data

Model	Maximum Dimensions	Initial ΔP (psi) @ Flow Rate (gpm)
#10 Opaque	12¼" x 5½" (311 mm x 130 mm)	1 psi @ 10 gpm (0.1 bar @ 38 Lpm)
#10 Clear	12⅝" x 5¼" (321 mm x 133 mm)	1 psi @ 10 gpm (0.1 bar @ 38 Lpm)
#20 Opaque	22⅜" x 5½" (568 mm x 130 mm)	1 psi @ 10 gpm (0.1 bar @ 38 Lpm)

### Materials of Construction

Housing	Polypropylene (Opaque) or Styrene Acrylonitrile (Clear)
Cap	Reinforced Polypropylene
Button Assembly	300-series Stainless Steel, EPDM, and Polypropylene
O-Ring	Buna-N
Maximum Temperature	125°F (51.7°C)
Maximum Pressure	125 psi (8.62 bar)

CAUTION: Protect against freezing to prevent cracking of the filter and water leakage.



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