

## STANDARD FLAT CAP SERIES FILTER HOUSINGS

EXCELLENT CHEMICAL RESISTANCE FOR MANY RESIDENTIAL, COMMERCIAL AND INDUSTRIAL APPLICATIONS



**Pentair Standard Flat Cap Filter Housings** are manufactured of a durable polypropylene or clear Styrene-Acrylonitrile (SAN). All are equipped with 3/4" NPT inlet and outlet ports. These housings are available in both 10" and 20" lengths and will accommodate a wide range of 2-1/2" to 2-7/8" diameter cartridges. The reinforced polypropylene cap 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 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 Housings** offer on-site examination of flow, performance, and cartridge life. They are also ideal for a variety of applications.

### FEATURES/BENEFITS

Ideal for a wide range of applications, including residential, commercial and industrial

Available in 10" and 20" lengths

Thick walls for increased strength

Optional pressure relief/bleed button on inlet side of cap

Leak-proof seal

Available with clear or opaque sumps

### SPECIFICATIONS

Housing – Polypropylene (opaque) or Styrene Acrylonitrile (clear)

Cap – Reinforced polypropylene

Button Assembly – 300 Series stainless steel, EPDM, and polypropylene

O-Ring – EPDM

Temperature Rating – 40-125°F (4.4-51.7°C)

Maximum Pressure – 125 psi (8.6 bar)

## SPECIFICATIONS AND PERFORMANCE

PART #	DESCRIPTION	MAXIMUM DIMENSIONS	INITIAL ΔP (PSI) @ FLOW RATE (GPM)
158759	3/4" #10 Flat Cap Slim Line White/White w/o PR	12.36" x 4.70" [314 mm x 119 mm]	1 psi @ 10 gpm (0.07 bar @ 38 Lpm)
158753	3/4" #10 Flat Cap Slim Line Black/Clear w/PR	12.36" x 4.70" [314 mm x 119 mm]	1 psi @ 10 gpm (0.07 bar @ 38 Lpm)

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

## ACCESSORIES

PART #	DESCRIPTION
150539	SW-1A Wrench for Slim Line
155003	Cartridge Coupler for Standard Cartridges
151121	EPDM #237 O-ring for Slim Line
158095	Viton #237 O-ring for Slim Line
158096	Silicone #237 O-ring for Slim Line
244047	SL-ZP Kit - Zinc Plated Bracket for Slim Line
357638	SL-SS - Stainless Steel Bracket ONLY for Slim Line
357644	SL-SS Kit - Stainless Steel Bracket for Slim Line
244046-00	SL-ZP - Zinc Plated Bracket ONLY for Slim Line
244627-02	Two-Housing System Bracket



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