

# PENTEK TRADITIONAL STANDARD SERIES FILTER HOUSINGS

EXCELLENT CHEMICAL RESISTANCE FOR MANY RESIDENTIAL, COMMERCIAL AND INDUSTRIAL APPLICATIONS



**Pentair<sup>®</sup> Pentek<sup>®</sup> Standard Filter Housings** are manufactured of a durable polypropylene or clear 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 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 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.

Clear Standard Filter Housings offer on-site examination of flow, performance, and cartridge life. They are 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 – Buna-N

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

Maximum Pressure – 125 psi (8.6 bar)



The 150001, 150002, 150067, 150068, 150071, 150072, 150328, 150435 and 150436 are Tested and Certified by NSF International to NSF/ANSI Standard 42 for material and structural integrity requirements.

## SPECIFICATIONS AND PERFORMANCE

| PART #  | DESCRIPTION   | MAXIMUM DIMENSIONS               | INITIAL ΔP (PSI) @ FLOW RATE (GPM) |
|---------|---|----------------------------------|------------------------------------|
| 150001* | 3/4" #10 Standard Blue/Blue w/o PR (Non-Mountable Cap)    | 12.25" x 5.13" (311 mm x 130 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150002* | 3/4" #10 Standard Blue/Blue w/PR (Non-Mountable Cap)      | 12.25" x 5.13" (311 mm x 130 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150067* | 3/4" #10 Standard Blue/Blue w/PR Mounting Bracket Cap     | 12.25" x 5.13" (311 mm x 130 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150068* | 3/4" #10 Standard Blue/Blue w/o PR Mounting Bracket Cap   | 12.25" x 5.13" (311 mm x 130 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150071* | 3/4" #10 Standard Blue/Clear w/ PR Mounting Bracket Cap   | 12.63" x 5.25" (321 mm x 133 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150072* | 3/4" #10 Standard Blue/Clear w/o PR Mounting Bracket Cap  | 12.63" x 5.25" (321 mm x 133 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150435* | 3/4" #10 Standard Black/Clear w/PR Mounting Bracket Cap   | 12.63" x 5.25" (321 mm x 133 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150436* | 3/4" #10 Standard Black/Clear w/o PR Mounting Bracket Cap | 12.63" x 5.25" (321 mm x 133 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150328* | 3/4" #10 Standard Black/Black w/PR Mounting Bracket Cap   | 12.25" x 5.13" (311 mm x 130 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150069  | 3/4" #20 Standard Blue/Blue w/PR Mounting Bracket Cap     | 22.38" x 5.13" (568 mm x 130 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150070  | 3/4" #20 Standard Blue/Blue w/o PR Mounting Bracket Cap   | 22.38" x 5.13" (568 mm x 130 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |
| 150326  | 3/4" #20 Standard Black/Black w/PR Mounting Bracket Cap   | 22.38" x 5.13" (568 mm x 130 mm) | 1 psi @ 10 gpm (0.07 bar @ 38 Lpm) |

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

\*NSF listed

## ACCESSORIES

| PART # | DESCRIPTION                                   |
|--------|---|
| 150295 | SW-2 Wrench for Standard                      |
| 155003 | Cartridge Coupler for Standard Cartridges     |
| 151120 | Buna-N #241 O-ring for Standard               |
| 151117 | Viton #241 O-ring for Standard                |
| 151118 | Silicone #241 O-ring for Standard             |
| 150578 | MC-1A Kit - Zinc Plated Bracket for Standard  |
| 244043 | MC-1A - Zinc Plated Bracket ONLY for Standard |
| 244686 | Two-Housing Standard System Bracket           |
| 244687 | Three-Housing Standard Bracket                |



### WATER QUALITY SYSTEMS

5730 NORTH GLEN PARK ROAD, MILWAUKEE, WI 53209

P: 262.238.4400 | F: 262.238.4404

WATERPURIFICATION.PENTAIR.COM

CUSTOMER CARE: 800.279.9404 | tech-support@pentair.com

© 2015 Pentair Residential Filtration, LLC. All rights reserved.

† For a detailed list of where Pentair trademarks are registered, please visit [waterpurification.pentair.com](http://waterpurification.pentair.com).

Pentair trademarks and logos are owned by Pentair, Inc. or its affiliates. Third party registered and unregistered trademarks and logos are the property of their respective owners.

310051 REV D MY15