

BIG BLUE® HEAVY-DUTY FILTER HOUSINGS

W10, W15, W2010, W2015 SERIES



FEATURES/BENEFITS

- ◆ Designed to meet the requirements of large-capacity filtration
- ◆ Deliver high flow rates with low pressure drop
- ◆ Extra-large housing allows for greater cartridge capacity, reducing the number of vessels required for high flow-rate applications
- ◆ Offered in 10" and 20" sizes
- ◆ Available with 1" and 1-1/2" NPT inlet and outlet ports
- ◆ Accommodate a wide range of 4-1/2" diameter cartridges
- ◆ Include installation hardware, sump wrench, and manual
- ◆ Feature a reinforced polypropylene cap that offers a pressure-relief button on the inlet side to relieve pressure when changing filter cartridges

W10 HOUSINGS

- ◆ The W10-BC includes a clear housing that allows for on-site examination of flow and cartridge condition



COMPONENT

The W10-PR, W15-PR, W2010-PR, and W2015-PR are Tested and Certified by NSF International to NSF/ANSI Standard 42 for material requirements only.

SPECIFICATIONS AND PERFORMANCE

Housing Material

W10-PR, W15-PR, W2010-PR, W2015-PR	Polypropylene (Opaque)
W10-BC	Lexan (Clear)

Cap






All Models	Polypropylene
------------	---------------

Temperature Rating

All Models	40-100°F (4.4-37.8°C)
------------	-----------------------

Maximum Pressure

W10-PR, W15-PR, W10-BC	100 psi (6.9 bar)
W2010-PR, W2015-PR	90 psi (6.2 bar)

MODEL #	PART #	MAXIMUM DIMENSIONS	INITIAL ΔP (PSI) @ FLOW RATE (GPM)**	PRESSURE-RELIEF VALVE	APPLICATION	CARTRIDGE SIZE	INLET / OUTLET SIZE
W10-PR	152014	13.30" x 7.45" (338 x 189 mm)	1 psi @ 15 gpm (0.07 bar @ 57 Lpm)	YES	 WHOLE HOUSE	10"	1"
W10-BC	152080	13.30" x 7.28" (338 x 185 mm)	1 psi @ 15 gpm (0.07 bar @ 57 Lpm)	YES	 WHOLE HOUSE	10"	1"
W15-PR	152016	13.45" x 7.45" (342 x 189 mm)	1 psi @ 20 gpm (0.07 bar @ 76 Lpm)	YES	 WHOLE HOUSE	10"	1-1/2"
W2010-PR	152015	23.22" x 7.45" (590 x 189 mm)	1 psi @ 15 gpm (0.07 bar @ 57 Lpm)	YES	 WHOLE HOUSE	20"	1"
W2015-PR	152017	23.74" x 7.45" (603 x 189 mm)	1 psi @ 20 gpm (0.07 bar @ 76 Lpm)	YES	 WHOLE HOUSE	20"	1-1/2"

**Pressure drop and flow rate based on housing without cartridge.

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



13845 Bishops Dr. | Suite 200 | Brookfield, WI 53005 | United States
P: 262.238.4400 | Customer Service: 800.279.9404 | tech-support@pentair.com | pentair.com

All indicated Pentair trademarks and logos are property of Pentair. Third party registered trademarks and logos are the property of their respective owners.

© 2022 Pentair. All rights reserved.