

SPEC# _____

QUANTITY _____

application: **Hardness Reduction**

models:

Standard Hardness Reduction Replacement Cartridges

3M™ Water Filtration Products line of standard hardness reduction replacement cartridges offer multiple solutions to help improve the taste, appearance and consistency of your product at flow rates from 0.5 gpm to 1 gpm.

PRODUCT BENEFITS

- Sanitary Quick Change (SQC) encapsulated cartridge design reduces contamination during change-outs.
- Expansive breadth of product offering that can accommodate most applications.
- Multiple choice of medias to help provide solutions for varying water conditions.
- FDA CRF-21 compliant materials.



PRODUCT SPECIFICATIONS

Model No.	Part No	3M ID#	Micron Rating	Claims	Flow Rate	Capacity
PS114	5610909	70020044338	N/A	Softening*, Chlorine Taste & Odor	0.5 gpm (1.9 lpm)	700 grains
PS124	5610907	70020019892	N/A	Softening*, Chlorine Taste & Odor	0.5 gpm (1.9 lpm)	1,100 grains
PS195	5615013	70020244904	N/A	Softening*, Chlorine Taste & Odor	1.0 gpm (3.8 lpm)	4,350 grains
P124BN	5610901	70020019876	N/A	Hard scale reduction*, Chlorine Taste & Odor w/ blending	0.5 gpm (1.9 lpm)	422.6 gals, (1,600 lit.) @ 10.5 gpg hardness
P165BN	5615601	70020020692	N/A	Hard scale reduction*, Chlorine Taste & Odor w/ blending	1.0 gpm (3.8 lpm)	719 gals, (2,722 lit.) @ 9.0 gpg hardness
P195BN	5615001	70020020544	N/A	Hard scale reduction*, Chlorine Taste & Odor w/ blending	1.0 gpm (3.8 lpm)	1,200 gals, (4,542 lit.) @ 9.0 gpg hardness

*As tested and verified by manufacturer's laboratory.

Standard Hardness Reduction Replacement Cartridges

SPEC# _____

QUANTITY _____

MODEL NUMBER _____

PART NUMBER _____

Model No.	Part No.	Shipping Dimension	Weight	Case Qty
PS114	5610909	15-1/4" x 10-1/2" x 23-1/4" (38.7 cm. x 26.7 cm. x 59.1 cm)	18 lbs. (8.2 kg.)	6
PS124	5610907	10-1/2" x 10-1/2" x 28-1/4" (26.7 cm. x 26.7 cm. x 71.8 cm)	16 lbs. (7.3 kg.)	4
PS195	5615013	28" x 4-7/8" x 4-7/8" (71.1 cm. x 12.4 cm. x 12.4 cm)	Contact Factory	1
P124BN	5610901	10-1/2" x 10-1/2" x 28-1/4" (26.7 cm. x 26.7 cm. x 71.8 cm)	16 lbs. (7.3 kg.)	4
P165BN	5615601	22" x 4-7/8" x 4-7/8" (55.9 cm. x 12.4 cm. x 12.4 cm)	5 lbs. (2.3 kg.)	1
P195BN	5615001	28" x 4-7/8" x 4-7/8" (71.1 cm. x 12.4 cm. x 12.4 cm)	7.9 lbs. (3.6 kg.)	1

LIMITED WARRANTY

3M Purification Inc. warrants this Product will be free from defects in material and manufacture for One (1) years from the date of purchase. This warranty does not cover failures resulting from abuse, misuse, alteration or damage not caused by 3M Purification Inc. or failure to follow installation and use instructions. No warranty is given as to the service life of any filter cartridge or membrane as it will vary with local water conditions and water consumption. **3M PURIFICATION INC. MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOMER OR USAGE OF TRADE.** If the Product fails to satisfy this Limited Warranty during the warranty period, 3M Purification Inc. will replace the Product or refund your Product purchase price. This warranty does not cover labor. **The remedy stated in this paragraph is Customer's sole remedy and 3M Purification Inc.'s exclusive obligation. For additional information, see the entire Limited Warranty located in the product Installation and Operating Instruction Manual.**

Limitation of Liability. 3M Purification Inc. will not be liable for any loss or damage arising from this 3M Purification Inc. product, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability. Some states and countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

3M™ Water Filtration Products

SPECIFICATIONS

- Maximum operating pressure of 125 psi (862 kPa) and operating temperature of 100° (37.8°C).
- Materials are FDA CFR-21 Compliant.
- Shipping weight: Refer to Price Book
- Operating weight: Contact factory

IMPORTANT: INSTALLATION TIPS

These installation tips are for informational purposes only and are not intended to be used as actual installation instructions.

⚠ WARNING: To reduce the risk associated with the ingestion of contaminants:

- **Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.**

CAUTION: To reduce the risk associated with property damage due to water leakage:

- **Read and follow** Use Instructions before installation and use of this system.
- Installation and use **MUST** comply with all state and local plumbing codes.
- **Protect from freezing**, remove filter cartridge when temperatures are expected to drop below 40°F (4.4°C).
- **Do not install on hot water supply lines.** The maximum operating water temperature of this filter system is 100°F (37.8°C).
- **Do not install** if water pressure exceeds 125 psi (862 kPa). If your water pressure exceeds 80 psi (552 kPa), you must install a pressure limiting valve. Contact a plumbing professional if you are uncertain how to check your water pressure.
- **Do not install** where water hammer conditions may occur. If water hammer conditions exist you must install a water hammer arrester. Contact a plumbing professional if you are uncertain how to check for this condition.
- The disposable filter cartridge **MUST** be replaced every twelve (12) months, at the rated capacity or sooner if a noticeable reduction in flow rate occurs.



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