



## WATER SOFTENER CARTRIDGES

- Convenient cartridge change-out
- Manufactured with FDA grade softener resin
- 750 to 4500 grain capacity available (grains as CaCo3)
- For use in Slim Line®, Standard and Big Blue® filter housings



WS Series cartridges provide softened water in a convenient cartridge-style design.

These cation exchange softening cartridges utilize a bed of sodium form cation resin beads to reduce hardness and scale deposits.

The convenient and space-saving design of our WS Series cartridges means that softened water can be provided easily and cost effectively at the exact point of need.

WS Series cartridges are available in three different sizes and flow rates, and have a rated capacity of 750, 1,500 or 4,500 grains (as CaCo3) capacity.

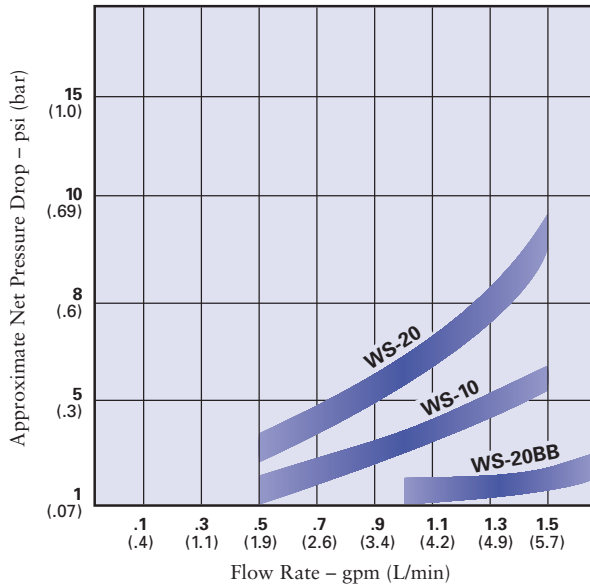


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*Pure Quality.™*

# WS SERIES

## Water Softener Cartridges



### Cartridge Specifications and Performance Data

Model	Dimensions	Recommended Flow Rates	Capacity (Grains as CaCO <sub>3</sub> )
WS-10	2-5/8" x 9-3/4" (67 mm x 248 mm)	0.50 gpm (1.9 L/min)	750
WS-20	2-5/8" x 20" (67 mm x 508 mm)	0.75 gpm (2.8 L/min)	1,500
WS-20BB	4-1/2" x 20" (114 mm x 508 mm)	2.0 gpm (8.5 L/min)	4,500

### Materials of Construction

• Filter Media	Standard Softener Resin*	• Post-Filter	Polypropylene
• End Caps	Polypropylene	• Gasket	Buna-N
• Pre-Filter	Polypropylene	• Temperature Rating	100°F (37.8°C)

\* Cation, sodium-form resin, 20 x 40 mesh, R-SO<sub>3</sub><sup>-</sup> Na<sup>+</sup>

**WARNING:** For drinking water applications, do not use where the water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the system.



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