

LARGE DIAMETER POLYPROPYLENE WOUND CARTRIDGES

The WP-BB Series cartridges are constructed of fibrous polypropylene media which has been wound around a polypropylene core. Available in nominal micron ratings ranging from 0.5 to 10, and both 9 7/8" and 20" lengths.

NOTE: An anti-static agent has been used in the processing of the fibrous polypropylene and may cause some foaming in the liquid being filtered.



WP5BB97P

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|-------------------------------------|--|--------------------------------|----------------------|
| CONSTRUCTION: | Fibrous Polypropylene Polypropylene Core | | |
| TEMPERATURE RANGE: | 40° to 165° F (4.4° to 74° C) | | |
| SUGGESTED MAXIMUM FLOW RATE: | | | PRESSURE DROP |
| | WP.5BB97P | 10 GPM (38 LPM) | 5 psi |
| | WP1BB97P | 15 GPM (57 LPM) | 4 psi |
| | WP5BB97P | 20 GPM (76 LPM) | 3 psi |
| | WP10 BB97P | 20 GPM (76 LPM) | 1 psi |
| | WP1BB20P | 30 GPM (114 LPM) | 6 psi |
| | WP5BB20P | 40 GPM (151 LPM) | 6 psi |
| | WP25BB20P | 40 GPM (151 LPM) | 5 psi |
| DIMENSIONS: | WP.5BB97P | 4 1/2" x 9 7/8" (114 x 251 mm) | |
| | WP1BB97P | 4 1/2" x 9 7/8" (114 x 251 mm) | |
| | WP5BB97P | 4 1/2" x 9 7/8" (114 x 251 mm) | |
| | WP10BB97P | 4 1/2" x 9 7/8" (114 x 251 mm) | |
| | WP1BB20P | 4 1/2" x 20" (114 x 508 mm) | |
| | WP5BB20P | 4 1/2" x 20" (114 x 508 mm) | |
| | WP25BB20P | 4 1/2" x 20" (114 x 508 mm) | |
| MICRON RATING: | WP.5 " " | Nominal 0.5 | |
| | WP1 " " | Nominal 1 | |
| | WP5 " " | Nominal 5 | |
| | WP10 " " | Nominal 10 | |

The WPX-BB Series cartridges are constructed of fibrillated polypropylene wound on a polypropylene core. the fibrillated polypropylene should be used when pressures require minimization of extractables and/or fiber migration. They are available in nominal micron ratings ranging from 5 to 100, and in both 9 7/8" and 20" lengths.



WPX5BB97P

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|-------------------------------------|--|--------------------------------|----------------------|
| CONSTRUCTION: | Fibrillated Polypropylene Polypropylene Core | | |
| TEMPERATURE RANGE: | 40° to 165° F (4.4° to 74° C) | | |
| SUGGESTED MAXIMUM FLOW RATE: | | | PRESSURE DROP |
| | WPX5BB97P | 10 GPM (38 LPM) | 16 psi |
| | WPX10BB97P | 15 GPM (57 LPM) | 12 psi |
| | WPX25BB97P | 20 GPM (76 LPM) | 10 psi |
| | WPX50BB97P | 30 GPM (114 LPM) | 8 psi |
| | WPX100BB97P | 40 GPM (151 LPM) | 8 psi |
| | WPX100BB20P | 65 GPM (246 LPM) | |
| DIMENSIONS: | WPX5BB97P | 4 1/2" x 9 7/8" (114 x 251 mm) | |
| | WPX10BB97P | 4 1/2" x 9 7/8" (114 x 251 mm) | |
| | WPX25BB97P | 4 1/2" x 9 7/8" (114 x 251 mm) | |
| | WPX50BB97P | 4 1/2" x 9 7/8" (114 x 251 mm) | |
| | WPX100BB97P | 4 1/2" x 9 7/8" (114 x 251 mm) | |
| | WPX100BB20P | 4 1/2" x 20" (114 x 508 mm) | |
| MICRON RATING: | WPX5 " " | Nominal 5 | |
| | WPX10 " " | Nominal 10 | |
| | WPX25 " " | Nominal 25 | |
| | WPX50 " " | Nominal 50 | |
| | WPX100 " " | Nominal 100 | |

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

CAUTION: When used in water filtration, the filter housing must be protected against freezing. Failure to do so may result in cracking of the filter housing and water leakage.

