CW/WP SERIES POLYPROPYLENE WOUND CARTRIDGES

• **String-wound design reduces fine sediment from a variety of fluids**

• **Withstands temperatures up to 165ºF (73.9ºC)**

• **Economically priced**

• **Nominal 10, 30, 50-micron rating (CW) and nominal 5, 30-micron rating (WP)**

CW and WP Series cartridges are manufactured from a durable polypropylene cord that is wound around a rigid polypropylene core. They are an economical solution to reduce fine sediment, including sand, silt, rust and scale particles.

CW cartridges are very economical and wound in a standard pattern around the core. They are available in 10, 30 and 50-micron ratings.

WP Series cartridges are wound in a precise pattern around the core providing greater surface area. The result is higher dirt-loading capacity and greater efficiency than standard wound cartridges like the CW.

Both of these string-wound cartridge styles are capable of withstanding temperatures up to 165ºF (73.9ºC), and will accommodate flow rates between 7 and 10 GPM with minimal pressure drop.

CW and WP Series cartridges are suitable for a wide variety of sediment filtration applications, including municipal and well water as well as many industrial fluids.

PENTEK®
Pentair Water

CW/WP SERIES
Polypropylene Wound Cartridges
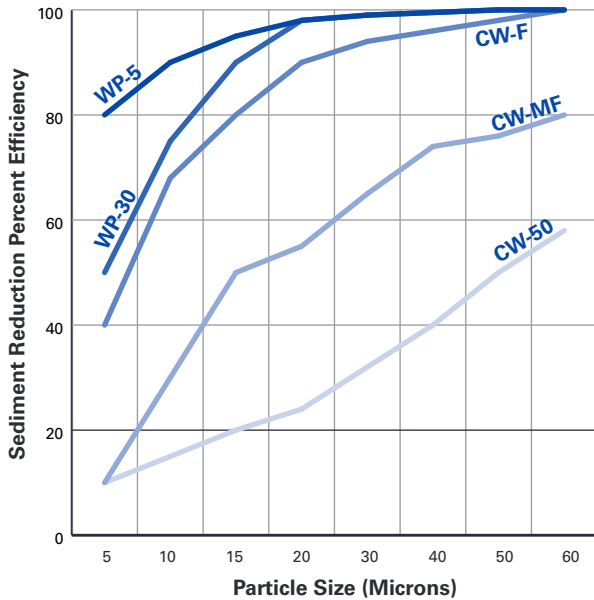
Cartridge Specifications and Performance Data

Model	Maximum Dimensions	Micron Rating (nominal)	Initial ΔP (psi) @ Flow Rate (gpm)
CW-F	2¼" x 9⅞" (60 mm x 251 mm)	10	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)
CW-MF	2¼" x 9⅞" (60 mm x 251 mm)	30	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)
CW-50	2¼" x 9⅞" (60 mm x 251 mm)	50	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)
WP-5	2¼" x 9⅞" (60 mm x 251 mm)	5	<2.5 psi @ 10 gpm (<0.17 bar @ 38 Lpm)
WP-30	2¼" x 9⅞" (60 mm x 251 mm)	30	<1.4 psi @ 10 gpm (<0.17 bar @ 38 Lpm)

Materials of Construction

Filter Media	Polypropylene Fiber Cord
Core	Polypropylene
Temperature Rating	40–145ºF (4.4–62.8ºC)

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

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