

LENNTECH

info@lenntech.com Tel. +31-152-610-900 www.lenntech.com Fax. +31-152-616-289

PENTEK® WP SERIES POLYPROPYLENE STRING-WOUND CARTRIDGES

REDUCES FINE SEDIMENT FOR A VARIETY OF FLUIDS



Pentair® Pentek® 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.

WP Series Cartridges by Pentek 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.

These string-wound cartridges are capable of withstanding temperatures up to 165°F (73.9°C), and will accommodate flow rates between 7 and 10 GPM with minimal pressure drop.

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

FEATURES/BENEFITS

Wound with a precise pattern to provide a greater surface area

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

Nominal 5, 30 micron rating

Lengths: 10"

SPECIFICATIONS

Filter Media – Polypropylene fiber cord

Core - Polypropylene

Temperature Rating – 40-165°F (4.4-73.9°C)

SPECIFICATIONS AND PERFORMANCE

MODEL #	PART #	MAXIMUM DIMENSIONS	RATING (NOMINAL)	INITIAL ΔP (PSI) @ FLOW RATE (GPM)
WP5	155071-43	2.25" x 9.88" (60 mm x 251 mm)	5 micron	<2.5 psi @ 10 gpm (<0.17 bar @ 38 Lpm)
WP30	155072-43	2.25" x 9.88" (60 mm x 251 mm)	30 micron	<1.4 psi @ 10 gpm (<0.17 bar @ 38 Lpm)

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





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