

# **PENTEK®** CW SERIES POLYPROPYLENE STRING-WOUND CARTRIDGES

REDUCES FINE SEDIMENT FOR A VARIETY OF FLUIDS



Pentair® Pentek® CW 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 Series Cartridges are very economical and wound in a standard pattern around the core. They are available in 10, 30 and 50 micron ratings.

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.

CW 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**

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

Economically priced

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

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)
CW-F	155186-43	2.25" x 9.88" (60 mm x 251 mm)	10 micron	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)
CW-MF	155187-43	2.25" x 9.88" (60 mm x 251 mm)	30 micron	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)
CW-50	155214-43	2.25" x 9.88" (60 mm x 251 mm)	50 micron	<1 psi @ 10 gpm (<0.07 bar @ 38 Lpm)

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



# FILTRATION & PROCESS

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