

# **PENTEK** C8 SERIES DUAL PURPOSE POWDER-ACTIVATED CARBON CARTRIDGE

AN ECONOMICAL SOLUTION FOR A WIDE RANGE OF RESIDENTIAL APPLICATIONS



The Pentair<sup>‡</sup> Pentek<sup>‡</sup> C8 Series Cartridge offers an economical solution for general purpose water filtration needs. Constructed of a carbon impregnated cellulose media, this dual-purpose cartridge filters chlorine taste & odor, bad taste & odor and sediment particles\*. The cartridge has a high dirt-holding capacity and can be used in a wide variety of applications.

# **FEATURES/BENEFITS**

Nominal 1 micron rating
Basic chlorine reduction at an
economic value
Both chlorine and sediment

High flow rates possible due to low initial pressure drop

Good dirt-holding capacity

### **SPECIFICATIONS**

reduction

Filter Media – PAC impregnated cellulose Endcaps – Polypropylene Outer Wrap – Polyolefin Netting – Polyethylene Core – Polypropylene Reinforcement backing – Polyester Gasket – Buna–N Temperature Rating – 40-145°F (4.4-62.8°C)

<sup>\*</sup> Based on manufacturer's internal testing.

### **SPECIFICATIONS AND PERFORMANCE**

MODE	# PART#	MAXIMUM DIMENSIONS	RATING (NOMINAL)*	INITIAL ΔP (PSI) @ FLOW RATE (GPM)*	CHLORINE TASTE & ODOR REDUCTION  @ FLOW RATE (GPM)*
C8	155220-43	2.63" x 9.75" (67 mm x 248 mm)	1 micron	5 psi @ 5 gpm (0.34 bar @ 19 Lpm)	>8,000 gallons @ 1 gpm* (>30,283 L @ 3.8 Lpm)

\*Based on manufacturer's internal testing.

NOTES: Increased flow rates may result in less effective chlorine reduction. Some harmless bacteria will attack cellulose media cartridges. If your cartridge seems to disintegrate or has a musty or moldy odor, switch to a synthetic media cartridge or consult the manufacturer. Estimated capacity tested at given flow rate using 2 ppm free available chlorine to 0.5 ppm breakthrough. WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.



## **WATER QUALITY SYSTEMS**

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