

## 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 reduction

High flow rates possible due to low initial pressure drop  
Good dirt-holding capacity

### SPECIFICATIONS

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)

\* Based on manufacturer's internal testing.

## SPECIFICATIONS AND PERFORMANCE

MODEL #	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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