

PENTEK® C8 SERIES DUAL PURPOSE POWDER-ACTIVATED CARBON CARTRIDGE

AN ECONOMICAL SOLUTION FOR A WIDE RANGE OF RESIDENTIAL APPLICATIONS



The Pentair® Pentek® 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.



FILTRATION & PROCESS

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