

# Lenntech

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# **PENTEK®** CC SERIES COCONUT SHELL GRANULAR ACTIVATED CARBON CARTRIDGES

EXCELLENT CHOICE TO REDUCE CHLORINE. ODOR AND CERTAIN VOCS FROM DRINKING WATER



Pentair® Pentek® CC Series Granular Activated Carbon Cartridges are an excellent choice to reduce unwanted chlorine taste & odor, and certain VOCs from potable drinking water. Pentek CC Cartridges also reduce MTBE. They contain coconut shell-based activated carbon, which produces drinking water of exceptional taste and guality and provides better VOC reduction than standard GAC cartridges.\*

The construction of the cartridges allows water to enter at one end and pass through the entire length of the carbon bed before exiting the other end of the cartridge, while an internal expansion pad minimizes channeling or bypass. Before the water exits the cartridge, a post-filter helps remove carbon fines and other suspended particles from the filtered water. The post-filter is permanently fastened to an innovative support basket ensuring that it is firmly secured, eliminating any potential for bypass.

Pentek CC Series Cartridges effectively provide good general purpose drinking water filtration.

## **FEATURES/BENEFITS**

Effective reduction of bad taste and odor, and chlorine taste & odor\*

Greater VOC reduction than standard GAC cartridges\*

Post-filter to reduce carbon fines Available in a variety of sizes and flow rates

Mircon rating - not rated

### **SPECIFICATIONS**

Filter Media -Granular activated carbon Endcaps - Polystyrene Post-Filter – Spun polypropylene Outer Casing - Polystyrene

Expansion Pad – Polypropylene

Gaskets -Top: Buna-N Bottom: Santoprene

Temperature Rating -40-125°F (4.4-51.7°C)

NSF COMPONENT

The Pentek CC-10 and CC-20 are Tested and Certified by NSF International to NSF/ANSI Standard 42 for material requirements only.

\* Based on manufacturer's internal testing.

#### SPECIFICATIONS AND PERFORMANCE

MODEL #	PART #	MAXIMUM DIMENSIONS	INITIAL ΔΡ (PSI) በ FLOW RATE (GPM)*	CHLORINE TASTE & ODOR REDUCTION @ FLOW RATE (GPM)*
CC-10	155155-43	2.88" x 9.75" (73 mm x 248 mm)	4.5 psi @ 1 gpm (0.3 bar @ 3.8 Lpm)	7,500 gallons @ 1 gpm (28,400L @ 3.8 Lpm)
CC-20	155138-43	2.88" x 20" (73 mm x 508 mm)	4.5 psi @ 2 gpm (0.3 bar @ 7.6 Lpm)	15,000 gallons @ 2 gpm (56,700L @ 7.6 Lpm)

\*Based on manufacturer's internal testing.

NOTES: Cartridges may contain a very small amount of carbon fines (very fine black powder). After installation, follow the instructions for flushing the cartridge to remove the fines before using the water. You should flush the tap at least 20 seconds prior to using water for drinking or cooking purposes. This is particularly important if the tap has not been used daily. WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.



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