

PENTEK® UDS/DBC SERIES GRANULAR ACTIVATED COCONUT SHELL CARTRIDGES

HIGH-CAPACITY, DIRT HOLDING DESIGN



Pentair® Pentek® UDS & DBC series cartridges are enhanced with KDF media to inhibit scale buildup in the filter that can decrease product life. These cartridges are constructed of high performance granular activated coconut shell carbon and a 5-micron spun bonded polypropylene post sediment element for increased dirt holding capacity. They are effective for chlorine taste and odor reduction in high capacity situations and where lime and scale buildup problems occur.

FEATURES/BENEFITS

Bodies are constructed with high grade polypropylene or polystyrene

Spin and sonic welding assembly assures a uniform hermetic seal, which improves overall reliability

Cartridge volumes are some of the highest in the industry

Designed to fit almost all standard housings (UDS-10EX1) and Big Blue housings (DBC-10EX2)

Great for reverse osmosis, distillation, bottle-less coolers, and other water dispensing appliances

SPECIFICATIONS

Filter Media –
Coconut shell carbon

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

Maximum Pressure-
125 psi

EPA EST. NO. 082989-CHN-001

SPECIFICATIONS AND PERFORMANCE

MODEL #	PART #	MAXIMUM DIMENSIONS	RATING (NOMINAL)*	INITIAL ΔP (PSI) @ FLOW RATE (GPM)*
UDS-10EX1	255800-43	2.90" x 9.81" (74 mm x 249 mm)	5 micron	2.5 psi @ 1.0 gpm (0.17 bar @ 3.8 Lpm)
DBC-10EX2	255748-43	4.50" x 9.84" (114 mm x 250 mm)	5 micron	6 psi @ 2.0 gpm (0.41 bar @ 7.6 Lpm)

*Based on manufacturer's internal testing.

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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