



DWC Series Carbon Filter Cartridges



DWC Series cartridges filters provide removal of chlorine, bad taste and odor, oil and a wide variety of other contaminants. The DWCC cartridges are an economical solution for potable water and other liquids compatible with Cellulose. The DWCF cartridges contain a coconut carbon impregnated polyester media and offer compatibility with a wide range of liquids such as plating solutions. Both contain a rigid Polypropylene core for strength and stability.

DWC Series cartridges also provide fine sediment filtration to 5 microns and are available in lengths to 40" and three diameters. Vinyl end caps are standard with optional end fittings available to match assorted housings.



Benefits

- Improves Taste and Odor of Water**
- Removal of Impurities**
- High Dirt-Holding Capacity**
- Heavy Duty Construction**
- Low Pressure Drop**

Applications

- Potable Water**
- Polishing Filters**
- Plating Solutions**
- Industrial Processes**
- Food and Beverage**

Specifications

Media:

DWCC: Activated Charcoal Carbon impregnated Cellulose with Polyester Backing
 2 1/2" OD: 2.5 ounces of Carbon per 10" length
 2 3/4" OD: 4.5 ounces of Carbon per 10" length
 4 1/2" OD: 10 ounces of Carbon per 10" length
 DWCF: Activated Coconut Shell Carbon impregnated Polyester
 2 1/2" OD: 2 ounces of Carbon per 10"
 2 3/4" OD: 3.6 ounces of Carbon per 10"
 4 1/2" OD: 8 ounces of Carbon per 10"

Core:

Polypropylene

Netting:

Polyethylene

End Caps:

Polyvinyl / Urethane / Polypropylene

Temperature Rating:

DWCC: 40 to 150F (4.4 to 65.5C)
 DWCF: 40 to 180F (4.4 to 65.5C)

Recommended Max Flow Rates (per 10" length):

2 1/2" OD: 2.5 gpm

2 3/4" OD: 3.5 gpm

4 1/2" OD: 8 gpm

* Higher flow rates can be employed but removal efficiency may be sacrificed.



Clean Pressure Drop: (based on 10" length):

2 1/2" OD: 3 psi @ 2.5 gpm

2 3/4" OD: 6 psi @ 3.5 gpm

4 1/2" OD: 15 psi @ 8 gpm

Note: Special lengths and diameters are available.

Disclaimer: Specifications are subject to change without notice.

Made in the USA.

Model Code/Ordering Information

CARTRIDGE TYPE	LENGTH INCHES	OUTSIDE DIAMETER	OPTIONS	SPECIAL
DWCC - Activated Carbon impregnated Cellulose	5 - 4.875"	blank - 2 1/2"	2SP - 222 w/ Plug 2SD - 222 w/ Disk 2SF - 222 w/ Fin 6SP - 226 W/Plug 6SD - 226 w/ Disk 6SF - 226 w/ Fin SPR - Polypro Spring E - Extended Core	S-Special
	9 - 9.75"	F - 2 3/4"		
	10 - 10"	J - 4 1/2"		
DWCF - Coconut Shell Carbon impregnated Polyester	19.5 - 19.5"			
	20 - 20"			
	29.25 - 29.25"			
	30 - 30"			
	40 - 40"			

**EXAMPLE: DWCC-20-F
MADE IN USA**