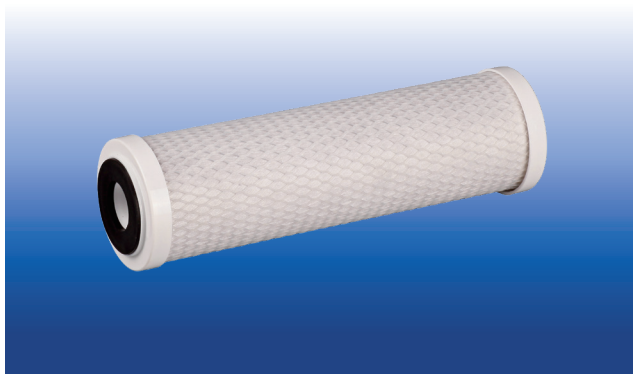




DLPAC Series Carbon Block Filter Cartridges feature coconut shell-based activated carbon for excellent reduction of chlorine/taste/odor as well as particulate. And, coconut carbon is widely regarded as the type of carbon providing the best-tasting water.

Activated carbon is the recognized treatment technology for absorption of a wide range of chemical impurities including: organic compounds, pesticides, herbicides, and disinfection by-products (e.g. THMs).

DLPAC series cartridges offer an ideal choice for a wide range of applications: residential, food & beverage, reverse osmosis systems, among many others.

Features

- Excellent adsorption capacity with high porosity and extraordinarily large surface area
- Provides great tasting water by reducing chlorine, taste, odor, color, & particulate
- 100% coconut shell activated carbon
- Available in all standard sizes

Performance

Length	Chlorine Reduction(L) @2mg/l (1)	Chlorine Reduction (L) @0.2mg/l (2)	Clean Pressure Drop
9.75"/9.87"	3,400 gal. (13k lit.) @ 1 gpm (3.8 lpm)	30,100 gal. (114k lit.) @ 1 gpm (3.8 lpm)	1 psi (0.07 bar) @ 2 gpm (7.6 lpm)
20"	6,900 gal. (26k lit.) @ 2 gpm (7.6 lpm)	60,200 gal. (228k lit.) @ 1 gpm (3.8 lpm)	1 psi (0.07 bar) @ 4 gpm (15 lpm)
30"	10,300 gal. (39k lit.) @ 3 gpm (11 lpm)	90,300 gal. (340k lit.) @ 2 gpm (7.6 lpm)	1 psi (0.07 bar) @ 6 gpm (23 lpm)
40"	13,800 gal. (52k lit.) @ 4 gpm (15 lpm)	120,000 gal. (455k lit.) @ 4 gpm (15 lpm)	1 psi (0.07 bar) @ 8 gpm (30 lpm)
9.75"/9.87"BB	15,900 gal. (60k lit.) @ 3 gpm (11 lpm)	137,800 gal. (520k lit.) @ 3 gpm (11 lpm)	2 psi (0.14 bar) @ 5 gpm (19 lpm)
20"BB	31,700 gal. (120k lit.) @ 4 gpm (15 lpm)	276,000 gal. (1,040k lit.) @ 4 gpm (15 lpm)	2 psi (0.14 bar) @ 10 gpm (38 lpm)

(1) Chlorine reduction capacity with 2mg/L free chlorine challenge and 0.5mg/L breakthrough.

(2) Chlorine reduction capacity with 0.2mg/L free chlorine challenge and 0.05mg/L breakthrough.

Available Sizes

Available Length:	9.75"(248mm)
	9.87"(250mm)
	10"(254mm)
	20"(508mm)
	30"(762mm)
	40"(1,016mm)
Outer Diameter:	2.6" (65mm)
	2.75" (70mm)
	4.53" (115mm)

Material of Constructions

Filter Media:	Coconut-based activated carbon
End Cap:	Polypropylene
Netting:	Polyethylene
Gasket:	Thermoplastic elastomer
Wrap:	Polyester

Operating Range

Operating Temperature:	40-100°F (4-38°C)
Max. Working Differential Pressure:	35psi (2.4bar) @ 100°F (38°C)

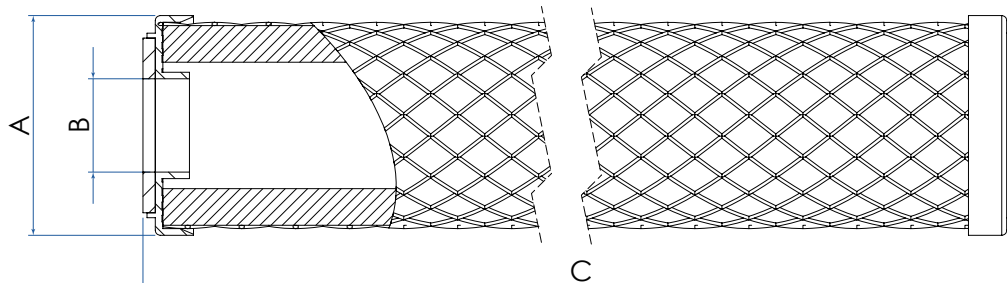
Quality Management

- Manufactured under an ISO9001:2015 certified Quality Management System

Applications

- Potable & Process Water
- Food & Beverage
- Plating Solutions
- Chemical Processing
- Pre- or Post- Filtration for RO Systems
- Water Purification Systems

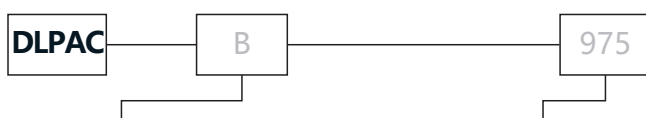
Dimensions (mm)



Length	A	B	C
9.75"	70	28	248
9.87"	70	28	250
10"	70	28	254
20"	70	28	508
30"	70	28	762
40"	70	28	1,016
9.75"BB	115	28	248
9.87"BB	115	28	250
10"BB	115	28	254
20"BB	115	28	508

Ordering Information

Example: DLPACB975



Outside Diameter	Length
B = ϕ 115mm	975 = 9.75" (248mm)
S = ϕ 65mm	987 = 9.87" (250mm)
H = ϕ 70mm	10 = 10" (254mm)
	20 = 20" (508mm)
	30 = 30" (762mm)
	40 = 40" (1,016mm)

DISCLAIMER: Filtration data presented is representative of performance observed in controlled laboratory testing. It is not given as a warranty, specification or statement of fitness for use. Specific performance can vary widely depending on contaminant type, fluid properties, flow rates and environmental conditions. It is recommended that users conduct thorough qualification testing to assure the product functions as required.

