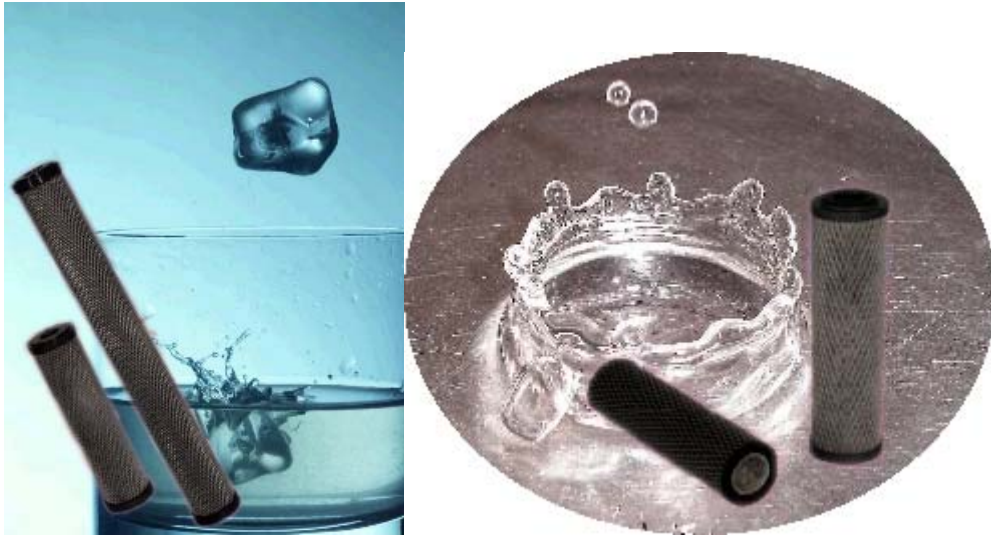


## PLPC-Series Dual Purposes Powdered Carbon impregnated Cartridges



Perfect Filter PLPC-Series Cartridges are constructed from a carbon-impregnated cellulose media. Combining the carbon and cellulose in this fashion creates a dual purpose filter. The sulfur-free carbon powders form a fixed bed which provide increased carbon treatment capacity. The polypropylene core is surrounded by fine micro fibers which again filters the solution and assures no carbon bleed-off. It helps to reduce the unwanted tastes, odors, and chlorine found in tap water and many industrial liquids.

### PLPC Series Recommended Applications

- ~Amines, glycols, sulfanols
- ~Water purification
- ~Vending machines
- ~Photographic
- ~De-chlorinating
- ~Plating solutions
- ~Oil removal
- ~Aromatic compounds
- ~High molecule weight alcohols
- ~Color removal
- ~Drinking water
- ~Benzene/Toluene
- ~PCB's (polychlorinated biphenyl)
- ~Organic contaminants
- ~Clarity improvement
- ~Cooling tower treatment
- ~Beverages

### PLPC Series Features

- ~Low pressure drop high performance
- ~Non-contamination.
- ~Organic impurity removal.
- ~High grade activated carbon.
- ~Choice of packed granular or impregnated powder carbon cartridges.
- ~Extra dust holding capacity.
- ~Highly effective filtration of water for certain VOCs, Chlorine, taste and odor, and sediment.

## PLPC-Series Constructions and Materials

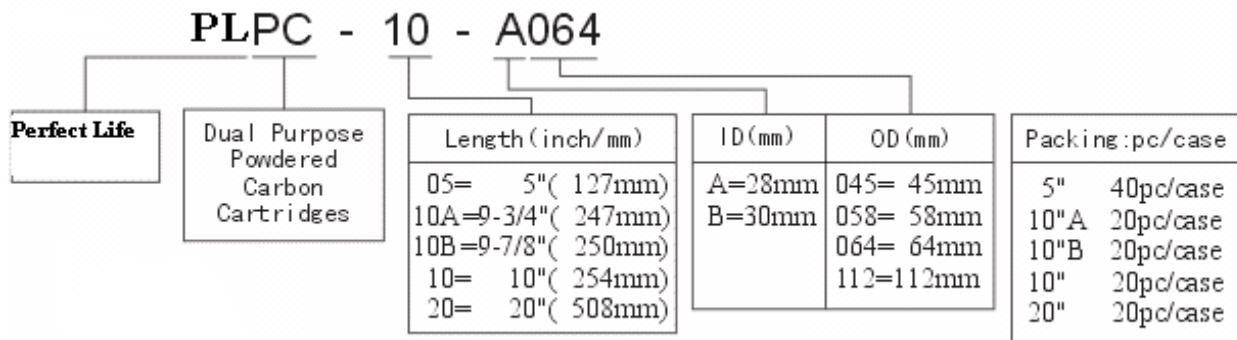
Media	Powdered Activated carbon Impregnated cellulose
End cap	Vinyl Plastisol end cap
Inner Core	Polypropylene
Reinforcement backing	Polypropylene non-woven
Outer sheath	Polypropylene

## PLPC Series specifications

Temperature Range	40°C~60°C
Retention ratings	5~10µm
Inner diameter	28mm,30mm
Outer diameter	58mm~115mm
Length	127mm~508mm

**Warning:** For drinking water applications, do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the unit.

## Ordering Information



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