

Refillable Carbon filter bags

Carbon filter bags have a high absorption rate, 180 times faster than extruded carbon block, 100% carbon surface exposure. Low velocity and longer liquid contact time with low pressure drop. Each filter is made inside a 10-micron bag for additional sediment removal. Carbon bags are available in either size 2 to suit a standard housing, or size 5 to suite the HPP 100B (V5) plastic housing.



Description

- Extra-large volume of Coconut shell carbon 4Kg per bag filter
- iodine adsorption efficiency 99.5%
- PH rating 7-9
- Flow rate 21L / Min.

Applications

- Wastewater treatment
- Removal for heavy metal
- Inorganic-organic compounds
- Petrol chemical, benzene compounds
- Liquid purification in paint
- Rubber and pharmaceutical industries
- Widely used in bottled water and beverage

- processing
- Gas purification
- Removal of SO_x, NO_x, H₂S
- Water purification
- VOCs and BTEXs

The bags are pre-assembled and as such is very convenient to use. Consequently, significant productivity gains can be achieved due to short changeover times.

Bags can be filled with different grades of activated carbon, mesh size and performance characteristics.