

## HANS Carbon Block Filter Cartridge

### HANS Carbon Block Filter Cartridge (CB Series)

Activated carbon filter cartridge, processed with high technology and special procedures and made mainly from selected nut shell carbon and coal activated carbon with auxiliary edible adhesives, is an integration of absorption, filter, interception and catalysis. It is an ideal product in liquid and air cleaning industries because of its following functions:

- Able to remove organic compounds, remaining chloride and other radioactive matters in water
- Able to decolorize
- Able to deodorize

### Features & Benefits

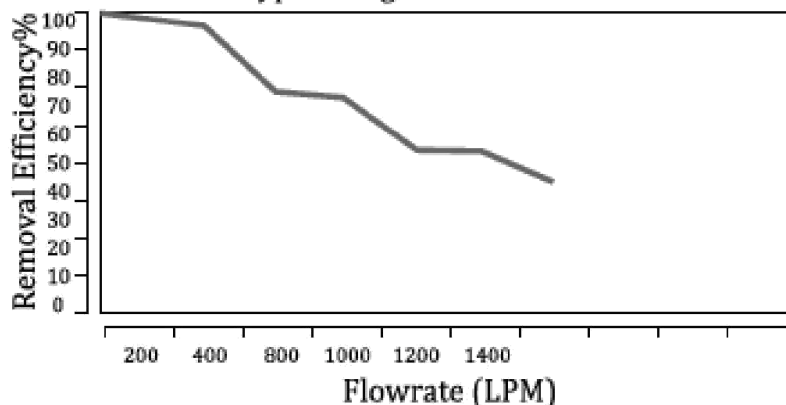
- Suitable for household and industrial applications
- Nominal particle removal ratings
- Remove smell, odor, chlorine, and organic chemicals
- Economical carbon treatment solution
- Available in various lengths and diameters

### Applications

- Electronic, electronic & power Industries: pure water, gas, electroplates liquid, presswork and so on.
- Chemical & petrochemical Industries: solvent, coating, magnetism slurry, wash and so on.
- Medicine & Pharmacy: pure water injection and ally liquid.
- Grocery Industry: food, drink, drinking water, alcohol and so on.

### Flow rate-Adsorption rate curve line

Typical Organic Removal Value



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**Specifications**

a) OD : 65mm – 115mm

b) ID : 28mm – 30mm

c) Length :

Code	1L	2L	3L	4L
Inch	10	20	30	40

d) Rating :

Rating	1R	5R
Micron (μ)	1	5

e) End Caps :

- Double Open End (DOE)
- Single Open End with 222/Flat (S2C)

f) End Cap Materials:

- EPDM

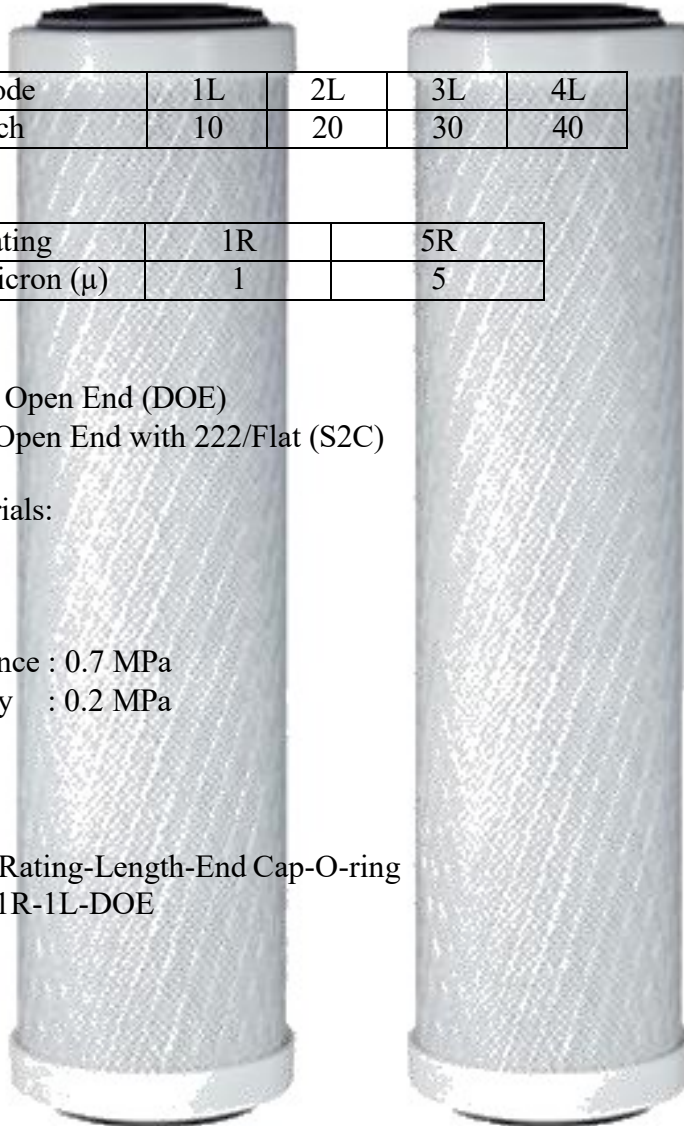
a) Max. Pressure:

- Resistance : 0.7 MPa
- Intensity : 0.2 MPa

**Ordering Code**

Model: HF-Series-Rating-Length-End Cap-O-ring

Example: HF-CB-1R-1L-DOE



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