



## Product factsheet

# CFR series activated carbon paper wound filter cartridge

Hardware product or technological device



## Description

Specification

CFR series filter cartridge is made of activated carbon paper, also known as activated carbon fiber wound filter cartridge, the media is actually made from PAC (powdered activated carbon) and wood pulp cellulose, with ultra-high capacity and super long service life. CFR series filters can be used for industrial water and industrial liquids purification (such as electro-plating solution), drinking and commercial water treatment, with standard sizes of 2.5"x10", 2.5"x20", 2.5"x30", 2.5"x40", 4.5"x10" and 4.5"x20".

## FEATURES

- Papermaking process impregnated with PAC
- Ultra high adsorption efficiency
- Long service life
- Low pressure drop

## TECHNICAL DATA

Maximum temperature: 39.2-176°F (4-80°C)  
Recommend flow rate per 10": 1.06gpm (4L/min)  
Maximum replacement  $\Delta p$ : 14.5psi (1.0bar)  
Service life per 10": >1000G@1GPM ( $\geq 80\%$ )  
Pressure drop: <2psi@1GPM  
Nominal rating: 20micron  
OD: 2.5"(67mm)  
ID: 1.1"(28mm)

## URL

<https://sffilter.com.cn/activated-carbon-paper-wound-filter-p00072p1.html>

## Technology applied by the product

- Irrigation and Water Management

## Related tags

activated carbon

water treatment process