

# ACP Series

## Filter cartridges



Masterfilter ACP series activated Carbon Filter cartridges are made from advanced PAC and imported food-grade additives. Besides holding up particle impurities, getting rid of smells, these cartridges can also reduce chlorine and chloramine, heavy metal in water effectively. This will improve the safety of drinking water and some industrial using water a lot.



### Features and Benefits

- Available in lengths 5" to 40"
- Ideal for chlorine reduction
- Available in 2 grades
- FDA approved in 2 grades

### Applications

- Drinking water treatment
- Plating
- Food industry
- Industrial water treatment
- Pre and post R.O. Filtration
- Domestic Drinking Water
- Process Water
- De-colorisation

### Specifications

- Lengths: 5", 10", 20", 30", 40"
- Inside diameter: 28 mm, 30 mm
- Outside diameter: 65 mm, 68 mm, 115 mm

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## Materials of Construction

- Filter media: Advanced PAC
- End caps: Polypropylene
- Netting: Polyethylene
- O-Rings: EPDM/Silicone, NBR

## Operating Parameters

- Maximum Differential: 7bar (20°C)
- Maximum operating Temperature: 52°C
- Removal rating: 5 µm, 10 µm
- Maximum differential pressure: 7 bar at 20°C

## Ordering Information

### ACP

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Code	Removal rating micron
<b>0500</b>	5,0
<b>1000</b>	10,0

Code	length	
	mm	inch
<b>10</b>	254	10
<b>20</b>	508	20
<b>30</b>	762	30
<b>40</b>	1016	40

Code	end caps
<b>STC</b>	Sartorius code 28
<b>HTC</b>	222 O-ring/flat (Code 3)
<b>HTF</b>	222 O-ring/fin (Code 8)
<b>HSF</b>	226 O-ring/fin (Code 7)
<b>DOE</b>	Double open end

Code	O-Rings
<b>S</b>	Silicone
<b>E</b>	EPDM
<b>N</b>	NBR
<b>B</b>	Buna