

# FILO™ Carb-HP

Cartridge Filters

The FILO™ Carb-HP cartridge filters are a range of activated carbon filters.

Nominal rating: 0.5 μm and 1 μm.



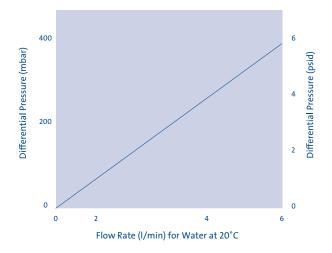
#### **Features & Benefits**

- Effective carbon surface area for good chlorine reduction
- Low pressure loss
- · Long life
- Several lengths available:
  9" ¾; 20"; 30"; 40"

#### **Performance**

#### **Applications**

- Chlorine and chloramines reduction
- · Taste and odour removal
- Membrane pre-treatment
- Process water
- Organic reduction in plating baths
- · Removal of surfactant



#### **Related Services**

Local after-sales service and support teams offer preventative and corrective maintenance programs to ensure the long-term, efficient operation of installed plant.

## FILO™ Carb-HP

### **Specifications**

Material Specifications		
Filtration Media	Steam activated, Acid washed coal	
Recommended Operating Conditions		
Max. Temperature	60°C (120°F)	
Recommanded changeout differential pressure	2 bar (22 psid)	
Performance		
Chlorine Reduction per 10" based on 2 ppm Inlet Concentration	22700 litres @ 3.8 l/min (6000 gallons @ 1 gpm)	
Dimensions		
Outside Diameter	2.7"	
Inside Diameter	1.1"	

## **Ordering Information**

Length	Micron	End Fiting	Part Number	
9"¾	1	DOE	CFCBYS9511	
20"	1	DOE	CFCBZD9515	
30"	1	DOE	CFCBZE9513	
		CODE 3	CFCBZE9541	
	0.5	CODE 8	CFCBZE307260	
40"	1	DOE	CFCBZF9514	
		CODE 3	CFCBZF9541	
		CODE 8	CFCBZF307261	

## **End caps configuration**

End caps	Configuration	Material
DOE	Gasket	EPDM
Code 3	BS222 x 2	EPDM

For higher flow rates, or other filtration openings consult your local Veolia Water Technologies company, details below.