

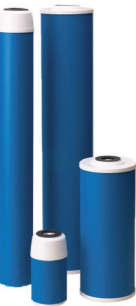



Family	Picture	Description	Model	Technical characteristics				Applications					Benefits		
				µ Rating (nominal)	Dirt loading capacity	Chlorine retention capacity (liters x 1000)	Chlorine - tastes & odors reduction	VOC reduction	Chloramine reduction	Cyst & bacteria reduction	Pesticides	Hot water application (up to 82°C)			
CARBON BLOCKS		Our extruded activated carbon blocks are the primary filters used in point of use/ point of entry water treatment devices for the control of <b>chlorine, taste and odor</b> . They consist of virgin carbon powder, a thermoplastic binder and specialty adsorbents.	EPM-10	10	+++	4 to 11	+	+	+	+	+	+	yes	Economically priced cartridge for good chlorine reduction	
			EPM-20	10	+++	19 to 38	+	+	+	+	+	+	yes		
			EPM-BB	10	+++	38 to 76	+	+	+	+	+	+	yes		
			EPM-20BB	10	+++	76 to 114	+	+	+	+	+	+	yes		
			EP-10	5	++++	19 to 38	++	+	+	+	+	+	+	yes	Very good chlorine reduction with <b>high dirt loading capacity</b>
			EP-20	5	++++	38 to 76	++	+	+	+	+	+	yes		
			EP-BB	5	++++	76 to 114	++	+	+	+	+	+	yes		
			EP-20BB	5	++++	114 to 152	++	+	+	+	+	+	yes		
			R-Plus 10	5	++++	19 to 38	+++	++	+	+	+	+	+	yes	Excellent chlorine reduction with high dirt loading capacity. <b>Ideal for dialysis &amp; sterilisation applications</b>
			R-Plus 20	5	++++	38 to 76	+++	++	+	+	+	+	yes		
			R-Plus 10 BB	5	++++	114 to 152	+++	++	+	+	+	+	yes		
			R-Plus 20BB	5	++++	152 to 190	+++	++	+	+	+	+	yes		
			ChlorPlus 10	1	++	152 to 190	+++	+	+++++	+	+++++	+	+++++	yes	Excellent chlorine & <b>chloramine</b> as well as <b>pesticide reduction</b> . Used in <b>dialysis and sterilisation applications</b>
			ChlorPlus 20	1	++	304 to 380	+++	+	+++++	+	+++++	+	+++++	yes	
			ChlorPlus 10BB	1	++	760 to 1140	+++	+	+++++	+	+++++	+	+++++	yes	
			ChlorPlus 20BB	1	++	1140 to 1900	+++	+	+++++	+	+++++	+	+++++	yes	
			CBC-5	0.5	++++	4 to 11	+++	+	+	+	Yes	+	+	yes	Reduce <b>cysts &amp; bacteria</b>
			CBC-10	0.5	++++	19 to 38	+++	+	+	Yes	+	+	yes		
			CBC-20	0.5	++++	38 to 76	+++	+	+	Yes	+	+	yes		
CBC-BB	0.5	++++	152 to 190	+++	+	+	Yes	+	+	yes					
CBC-20BB	0.5	++++	380 to 570	+++	+	+	Yes	+	+	yes					
CBR2	0.5	++++	152 to 190	+	+	+	Yes	+	+	yes	Used for <b>lead reduction</b>				
FIBREDYNE®		The unique <b>Fibredyne®</b> technology consists of <b>cellulose-free</b> synthetic fibers impregnated with powdered activated carbon. Cartridges are then <b>wet molded</b> . The result combines the benefits of carbon and sediment filters to deliver up to <b>two times chlorine taste</b> and <b>odor</b> reduction as well as <b>dirt-holding capacity</b> of standard carbon blocks and sediment cartridges.	CFB 10	10	+++++	11 to 19	++	+	+	+	+	yes	Unique <b>dirt holding capacity</b> due to our Fibredyne® technology - <b>No fine release!</b>		
			CFB 20	10	+++++	19 to 38	++	+	+	+	+	+		yes	
			CFB 30	10	+++++	38 to 76	++	+	+	+	+	+		yes	
			CFB-Plus 10	Gd 5-10	+++++	19 to 38	+++	+	+	+	+	+	+	yes	Unique <b>dirt holding capacity</b> due to our Fibredyne® technology - No fine release! Enhanced version of CFB series with <b>higher chlorine &amp; sediment reduction</b>
			CFB-Plus 20	Gd 5-10	+++++	38 to 76	+++	+	+	+	+	+	yes		
			CFB-Plus 30	Gd 5-10	+++++	76 to 114	+++	+	+	+	+	+	yes		
			CFB-Plus 10BB	Gd 5-10	+++++	76 to 114	+++	+	+	+	+	+	yes		
			CFB-Plus 20BB	Gd 5-10	+++++	152 to 190	+++	+	+	+	+	+	+	yes	
			CFBC 10	0.5	+++++	38 to 76	++	+	+	+	+	+	+	yes	Unique <b>dirt holding capacity</b> due to our Fibredyne technology - <b>No fine release!</b>
			CFBC 20	0.5	+++++	114 to 152	++	+	+	+	+	+	yes		
			FloPlus-10	0.5	+++++	19 to 38	++++	+	+	Yes	+	+	+	yes	Unique <b>dirt holding capacity</b> due to our Fibredyne technology - <b>No fine release! Reduce cysts &amp; bacteria</b>
			FloPlus-20	0.5	+++++	38 to 76	++++	+	+	Yes	+	+	yes		
			FloPlus-10BB	0.5	+++++	38 to 76	++++	+	+	Yes	+	+	yes		
FloPlus-20BB	0.5	+++++	152 to 190	++++	+	+	Yes	+	+	yes					
GRANULAR ACTIVATED CARBON		GAC filters are designed to allow water to enter the bottom of the cartridge, then being filtered through the entire carbon bed before exiting at the top to maximize the contact time. These <b>upflow</b> cartridges are designed to remove chlorine from feed water. The nominal 20 micron rating will help to reduce <b>carbon fines</b> and other <b>suspended particles</b> as well.	GAC-5	20	++	up to 4	+	+	+	+	+	+	Good <b>chlorine</b> reduction, optimal <b>absorption</b>		
			GAC-10	20	++	11 to 19	+	+	+	+	+	+			
			GAC-20	20	++	19 to 38	+	+	+	+	+	+			
			GAC-BB	20	++	38 to 76	+	+	+	+	+	+			
			GAC-20BB	20	++	76 to 114	+	+	+	+	+	+			
			CC-10	20	+	19 to 38	+	+++++	+	+	+	+	+	Coconut shell based activated carbon provides the <b>best VOC reduction</b>	
			TSGAC	20	+	4 to 11	+	+	+	+	+	+	+	Used for <b>scale prevention</b>	
IMPREGNATED CARBON CARTRIDGES		Constructed of a carbon-impregnated <b>cellulose</b> or <b>polyester</b> media, these <b>dual-purpose cartridges</b> filter out fine sediment particles and reduce unwanted taste, odor and chlorine taste & odor from tap water. Pleats (NCP series) provide additional surface area for <b>high dirt-loading capacity</b> , while maintaining <b>minimal pressure drop</b> .	C1	5	++++	4 to 11	+	+	+	+	+	+	Economical solution for all general purpose water filtration needs. Has to be used on chlorinated water due to its <b>cellulose media</b>		
			C1-20	5	++++	11 to 19	+	+	+	+	+	+			
			C2	5	++++	4 to 11	+	+	+	+	+	+	+		
			C8	1	++++	11 to 19	+	+	+	+	+	+	yes		
			NCP-10	10	+++++	up to 4	+	+	+	+	+	+	+	<b>Polyester media</b> allows cartridges to be <b>resistant to bacterial attack</b> and to be used on <b>non chlorinated water applications</b>	
			NCP-BB	10	+++++	up to 4	+	+	+	+	+	+			
			NCP-20	10	+++++	up to 4	+	+	+	+	+	+			
			NCP-20BB	10	+++++	up to 4	+	+	+	+	+	+			