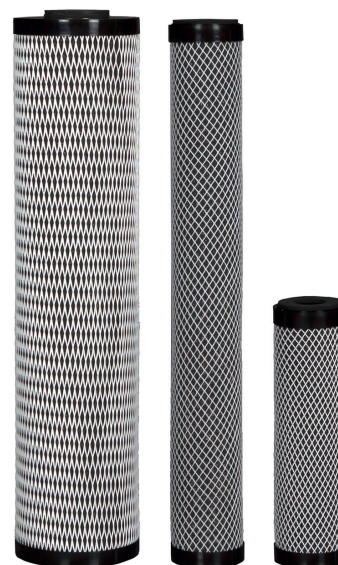


Materials of Construction

Carbon Type:	Resin Impregnated Felt
End Cap:	Polypropylene
Core:	Polypropylene
Wrap:	Polypropylene
Netting:	Polyethylene
Seal:	Buna-N
Gasket:	Buna-N

Construction Notes

1. Outer polypropylene wrap extends the life of the block by preventing premature plugging.
2. Absorbs 3 times its own weight before changeout is required.
3. Resin impregnated felt media removes up to 99% of hydrocarbons.



Technical Data

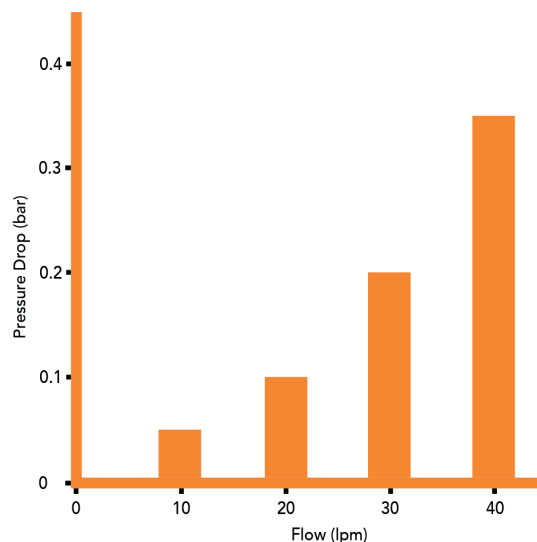
Lengths (")		9¾, 20, 30, 40, 9¾BB, 20BB
Maximum Operating Temperature (°C)		70
Maximum Operating Pressure (bar)		2.5
Average Oil Removal (Grams)	Standard Diameter 9¾"	360
	Standard Diameter 20"	720
	Standard Diameter 30"	1080
	Standard Diameter 40"	1140
	Large Diameter 9¾"	1290
	Large Diameter 20"	2580

Dimensions

Standard Filter Length (")	Length (nominal mm)	Outside Diameter (nominal mm)	Inside Diameter (nominal mm)
9¾	248	70	28
9¾BB	248	117	28
20	508	70	28
20BB	508	117	28
30	762	70	28
40	1016	70	28

Flow Rate vs Differential Pressure Drop

Flow Rate (lpm)	Differential Pressure Drop (bar) per 10"
10	0.053
20	0.108
30	0.197
40	0.340
50	0.453
60	0.615
70	0.836
80	1.060
90	1.320
100	1.440



Water Treatment Range

Also available from the SPECTRUM water treatment range:

Economic Carbon Block (ECB)

Standard Carbon Block (SCB)

Standard Carbon Wrap (SCW)

Standard Granular Activated Carbon (SCG-C)

Standard Resin Impregnated Felt (SRIF)