

Materials of Construction

Sump:	Polypropylene
Head:	Reinforced Polypropylene
Seal:	Buna-N (EPDM/Silicone/Viton)

Certification

1. PED compliant.
2. BS6920 compliant.
3. FDA approved materials.

Construction Notes

1. Comes with mounting bosses as standard to allow for bracket to be fitted.
2. Housings accept Double Open Ended (DOE) filter cartridges and for increased security, the internal O-ring seal of the CG fitting.

Technical Data

Lengths (")		10, 20
Maximum Operating Temperature	Standard	52°C
	Large Diameter	38°C
Maximum Operating Pressure (bar)	Standard	8.6
	10" Large Diameter	6.9
	20" Large Diameter	6.2
Port Size (")	Standard	¼ NPT, ¾ BSPT
	Large Diameter	1 BSPT
Cartridge Configuration		1
Compatible End Caps		A= Open End DOE= Double Open Ended C= 213 G= Closed Recessed End

Flow Rates

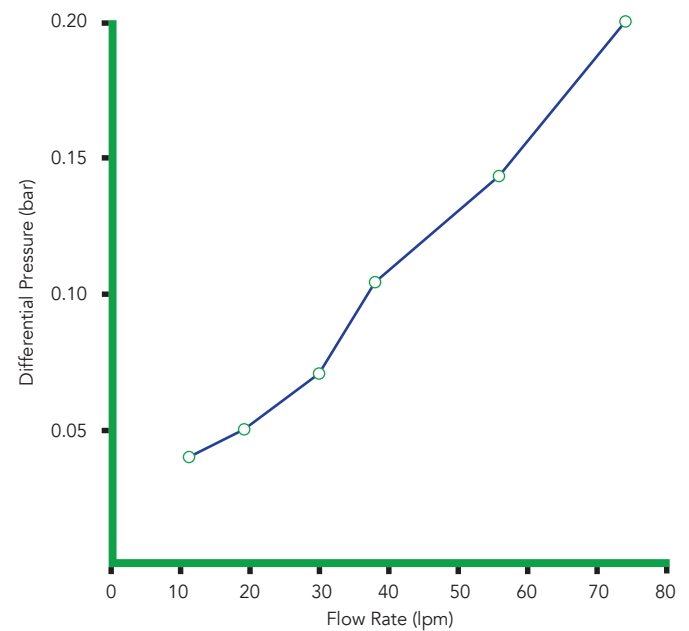
Flow rates based on housing with SPECTRUM pleated, depth or carbon cartridge.

Filter Media	Flow Rate (lpm)				
	10" Housing ¼" ports	10" Housing ¾" ports	20" Housing ¾" ports	10" Large Diameter	20" Large Diameter
Pleated	28	30	60	90	130
Depth	16	17	34	34	68
Carbon	1.9	1.9	3.8	1.9	3.8



Flow Rates vs. Pressure Drop

Pressure drop and flow rate based on housing without cartridge.



Aqualyze Housing Range

Also available from the SPECTRUM Aqualyze Housing family:

Aqualyze Industrial Housing (SFH-PK)

Aqualyze Pure Water Housing (SFH-PN)