

SPECIALISED FOR HYDROCARBON REDUCTION

Suitable for the polishing of trace hydrocarbons, the SPECTRUM OilOut-99 is capable of absorbing up to three times its own weight before change-out is required. Designed to remove up to 99% of dispersed hydrocarbons, the SPECTRUM SRIF is suited to applications where the inlet contamination is below 500mg/l, such as surface run off water, CNC machine coolant and bilge separators. The SPECTRUM OilOut-99 achieves best results as a polishing phase after primary oil removal technologies or in a double-pass system and is effective at removing a range of contaminants, including mineral oils and BTEX hydrocarbons.

Typical applications include surface run off water, CNC coolant, bilge water treatment and engineering waste water.



FEATURES & BENEFITS

- Immediately absorbs hydrocarbons, retaining up to 3x its own weight
- No release of hydrocarbons and extremely low pressure drop when saturated
- Cost effective hydrocarbon removal at high flow rates*
- 25µm rating, used solely for oil reduction

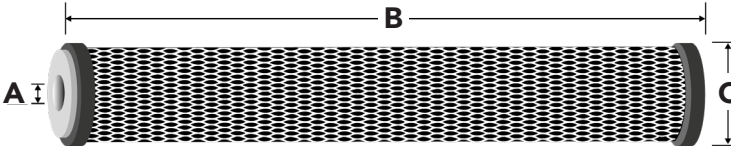
TECHNICAL DATA

Micron Rating (µm)	25
Maximum Operating Pressure Differential (psi)	1.4 bar @ 20°C
Maximum Operating Temperature (°C)	70

MATERIALS OF CONSTRUCTION

- Media:
- Resin Impregnated Felt
- Wrap:
- Polypropylene
- Core:
- Polypropylene
- Gasket:
- Buna-N
- End-cap:
- Polypropylene
- Netting:
- Polyethylene

DIMENSIONS



Dimensions (mm)			
Length (")	A	B	C
9¾	26	248	70
20	26	508	70
30	26	762	70
40	26	1016	70
9¾LD	26	248	117
20LD	26	508	117

PERFORMANCE

SRIF Properties			
Length (")	Average Oil Removal (g) *	Pressure Drop (Bar) @ Flow Rate (LPM)	
9¾	375	0.11	20
20	750	0.11	40
30	1,125	0.11	60
40	1,500	0.11	80
9¾LD	1,500	0.08	20
20LD	3,000	0.08	40

*With a complex range of oils and hydrocarbons, including emulsified and dissolved, it is always recommended that a small scale trial is conducted to validate cartridge performance.

ORDERING GUIDE

Code	Length (")
SRIF	9¾, 20, 30, 40
	9¾LD , 20LD

e.g. SRIF-40