

Additional Data/Spec Sheet

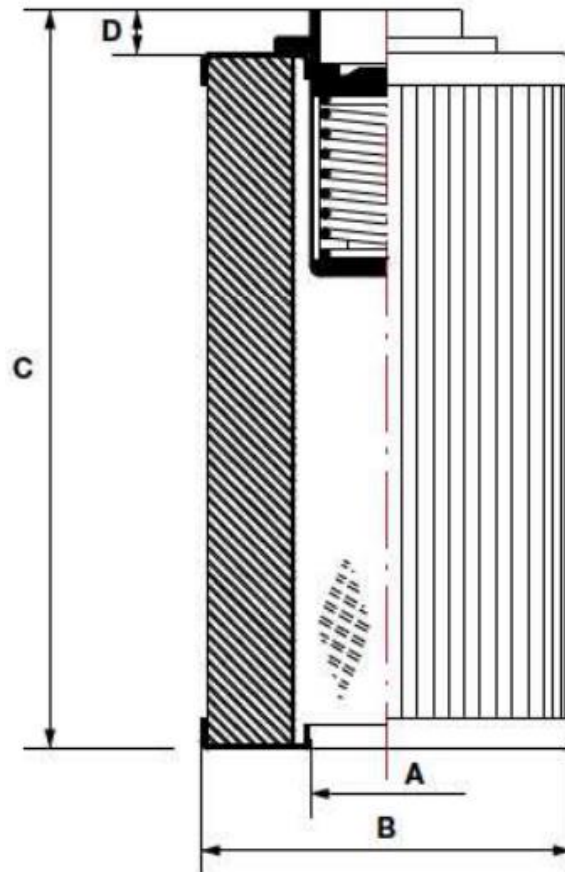
RTF Series Element only – 10 Micron – Paper Nom – No cartridge, spring or o-ring included
 Also known as SIF Series replacement Element

Filter

M10C 10µm just PAPER nom

How to Order the Replacement Element:

Fluidco Filter Part number	Other known code	Fluidco Element Part number	Other known code	Dimensions mm			
				A	B	C	D
FI-RTF-0310	SIF.10AM10C	FI-RTFE-0310	FXR.A3M10C	26	50	70	5.5
FI-RTF-0610	SIF.15BM10C	FI-RTFE-0610	FXR.A5M10C	29	70	81	8
FI-RTF-0810	SIF.15CM10C	FI-RTFE-0810	FXR.A6M10C	29	70	130	8
FI-RTF-1010	SIF.20CM10C	FI-RTFE-1010	FXR.A6M10C	29	70	130	8
FI-RTF-1810	SIF.25DM10C	FI-RTFE-1810	FXR.A8M10C	41	95	202	8
FI-RTF-3310	SIF.30FM10C	FI-RTFE-3310	FXR.B1M10C	52	130	202	8
FI-RTF-6010	SIF.35HM10C	FI-RTFE-6010	FXR.B3M10C	65	130	202	8



EB Return-line filters (discharge) for mounting semi-immersed in tank (tank-top filters).

TECHNICAL FEATURES:

- Seals: Buna-N standard.
- Operating temperature: -25°C +110°C.
- Operating pressure: 3 bar. Burst pressure: 10 bar.
- Tested according standards: ISO 2941 / ISO 3724 / ISO 3968.
- Standard available filter elements: 10- Micron abs. Microfiber / 10- Micron nom. paper (norm. or rinf.) / 60-90 Micron nom. wire mesh.

SIF Flow rates on return line**

Flow rate in l/min. measured with Dp=0.4 - 0.5 bar

FILTERING ELEMENTS		PAPER
Mod.		10 MICRON NOM
FLUIDCO PART NUMBER		
SIF.10A	FI-RTF-0310	20
SIF.15B	FI-RTF-0610	42
SIF.15C	FI-RTF-0810	58
SIF.20C	FI-RTF-1010	68
SIF.25D	FI-RTF-1810	120
SIF.30F	FI-RTF-3310	200
SIF.35H	FI-RTF-6010	350

** Flow rates measured with oil of 30 cst kinematic viscosity and 0,86 kg/dm³ density.

Fluid compatibility: mineral oil (HH-HL-HM-HR-HV-HG) and synthetic fluids (HS-HFDR-HFDU-HFDS).©

GB SIF-FSI-HR-FAR series filters are mainly used on return line (discharge). They are directly assembled on hydraulic tank cover (tank-top), to clean fluid by contamination deriving from previous work of system components. SIF-FSI series filters are mounted semi-immersed in tank on return line, spin-on filters (disposable) series HR are mounted on tank cover, while filters FAR series are mounted semi-immersed in tank, mainly for stationary applications, on both suction and return line. It is a very versatile series of filters, designed for various applications: tools, agricultural and earthmoving machines, industrial vehicles, mobile and stationary applications in general. There are several models to meet all needs, from small to large flows, with different filter elements in order to ensure maximum protection to the circuit.