

TECHNICAL UPDATE 04/2009

Medium-Pressure Filters: SFA Series

Operating pressure: to 160 bar (2.300 PSI)
Nominal flow rate: to 240 l/min (70 US GPM)

STAUFF medium-pressure filters SFA Series are made of aluminium and have been designed for inline mounting in hydraulic and lubrication systems with a maximum working pressure of 160 bar (2.300 PSI).

In conjunction with original STAUFF filter elements they guarantee highest efficiency in the separation of solid particles. The excellent dirt hold capacity guarantees the extended service lifetime of your hydraulic applications, less frequent maintenance intervals and reduced operating costs.

- sizes: SFA014, SFA030, SFA045, SFA070
- connections: option of BSP, NPT, SAE o-ring thread or SAE flange (ISO 6162-1)
- materials: Filter head and bowl made of aluminium
- also available with by-pass valve, reverse flow valve, non-return valve or multi-function valve
- on request with visual, electrical or visual-electrical differential pressure indicator
- suitable for mineral oils, aqueous emulsions and sythetic fluids; compatibility with other media on request

Dimensions in mm								
STAUFF Size	b1	d1	d2	h1	h2	hз	h4	SW
SFA014	92	72	86	187,5	78	40	12,5	27
SFA030	92	72	86	255	145,5	40	12,5	27
SFA045	128	100	117	241,5	105	49,5	12,5	32
SFA070	128	100	117	301	164,5	49,5	12,5	32

Filter elements of the proven STAUFF SE series are used as replacement filter elements for medium-pressure filters of the SFA series.

