

## Ordering Code Filter Housings

SF 014 ... V - T B / B / PT 220 / TL / X

Filter Type	SF	SFA
Group		
Size	Flow *	
	l/min	GPM
014	60	14
030	110	30
045	160	45
070	240	70
090	330	90
125	475	125
160	660	160
250	990	250
300	1320	300

Note: Exact flow will depend on filter element selected. Consult Technical data on pages F10 - F12

**For Complete Filters:**  
identification filter material + micron rating code (see ordering code filter elements below)

Seal Material	
B	NBR (Buna®)
V	FPM (Viton®)
E	EPDM
other seal materials on request	

Connecting Flange	
T	Type T
TH	Type TH (optional)
see table page F4 dimensions connecting flange	

\*Note: SFA available with one part bowl in the 014, 030, 045 and 070 sizes only. SFA standard port is SAE "O"- Ring threaded other ports available upon request.

**Design Code**  
only for information

Style Filterbowl	
	with bowl in one-part style
TL	Toploader. with bowl in two-part style

Voltage (only for code P)	
24	24 V
110	110 V
220	220 V

Thermostop	
	without Thermostop
T	with Thermostop

Clogging Indicator	
O	without clogging indicator
A	visual, with autom. reset
V	visual, with manual reset
E	electrical
P	visual-electrical

Valve	
O	without valve
B	By-pass valve
R	Reverse flow valve
N	Non return valve
M	Multi-function valve

Connection Style		Group									
Code	Connection style	014	030	045	070	125	090	160	250	300	
B	BSP	G <sup>3/4</sup>			G1 <sup>1/4</sup>			G1 <sup>1/2</sup>			
B1	BSP	G1			G1 <sup>1/2</sup>			-			
N	NPT	3/4			1 <sup>1/4</sup>			1 <sup>1/2</sup>			
U	SAE-"O"-Ring thread	1 <sup>1/16</sup> - 12			1 <sup>5/8</sup> - 12			1 <sup>7/8</sup> - 12			
F	SAE-flange (3000 PSI)	3/4			1 <sup>1/4</sup>			1 <sup>1/2</sup>			
F1	SAE-flange (3000 PSI)	1			-			2			
G	SAE-flange (6000 PSI)	3/4			1 <sup>1/4</sup>			1 <sup>1/2</sup>			

Other port connections on request. Flanges do not belong to the scope of supply!

## Ordering Code Filter Elements

SE 014 G 10 V / X

Series	SE
Group	according to filter housing

Filter material			Micron ratings available
Code	Material	max Δp* collapse	
A	Stainless fiber	210 bar (3045 PSI)	03, 05, 10, 20
G	Inorganic glass fiber	30 bar (435 PSI)	
H	Inorganic glass fiber	210 bar (3045 PSI)	
B, S	Stainless mesh	30 bar (435 PSI)	25, 50, 100, 200

\*collapse / burst resistance as per ISO 2941

Bold type identifies preferred material, other materials or micron ratings on request

**Design Code**  
only for information

Seal material	
B	NBR (Buna®)
V	FPM (Viton®)
E	EPDM
other seal materials on request	

Micron rating	
03	3 µm
05	5 µm
10	10 µm
20	20 µm
25	25 µm
50	50 µm
100	100 µm
200	200 µm
other micron ratings on request	