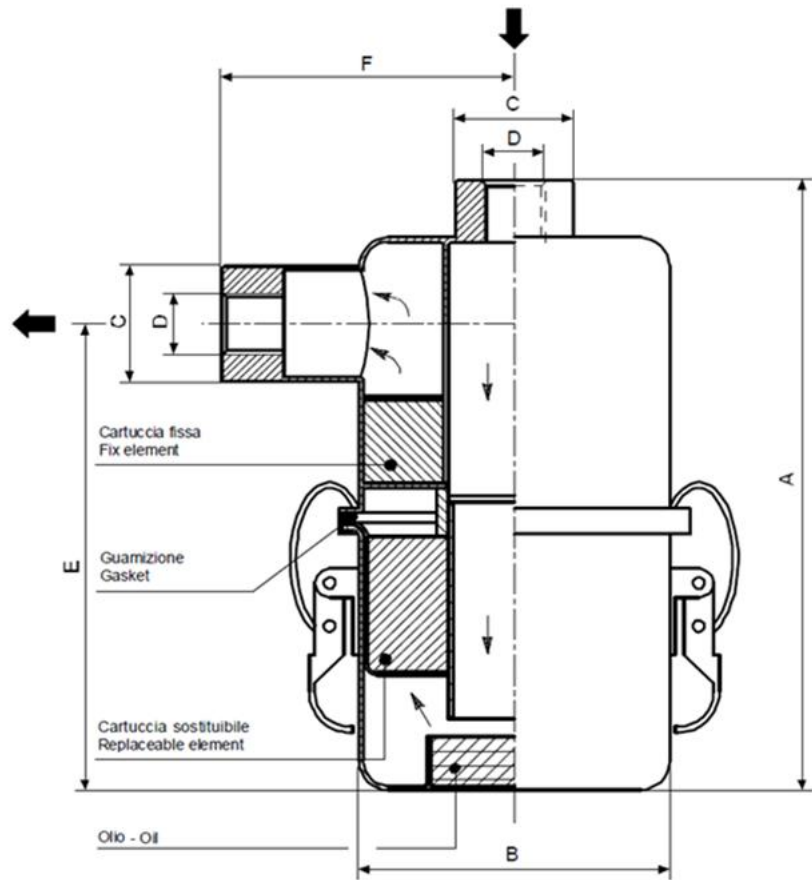


This series of oil bath filters was developed to allow vacuum pumps to operate even in very dusty environments. Filtration is provided by a special metal mesh cartridge inserted at the bottom of the filter, which also contains the oil that serves to trap the smallest dust particles. In order for the filter to function properly, it must be installed upright (max. inclination 20°) and the oil be kept at the level marked inside the filter. For very heavy-duty applications, we recommend to check the status of the oil and filter cartridge every day, and wash the parts with diesel fuel if necessary. BV 32 or an equivalent type of oil must be used in the filter.



Subject to change without prior notice

Model	Code	m <sup>3</sup> /h <sup>(1)</sup>	A	ØB	ØC	D	E	F	kg [N]	Element	Material <sup>(2)</sup>	MAX °C	MAX bar	Gaskets kit
FBO 90	9001050	90	212	106	40	1/2"G	162	100	1,45 [14,21]	1806001	R	90	0,5	9001505
FBO 120	9001051	120	210	130	50	1"G	156	105	1,85 [18,13]	1806002	R	90	0,5	9001506
FBO 250	9001052	250	296	162	60	1-1/2"G	198	128	2,72 [26,66]	1806003	R	90	0,5	9001507
FBO 350	9001053	350	340	185	67	2"G	226	142	3,70 [36,26]	1806004	R	90	0,5	9001508

(1) Flow rate measured with 20 mbar pressure loss

(2) R=Stainless steel net