

IN-LINE SILENCERS FOR VACUUM PUMPS AND BLOWERS



The silencers produced by Filter Technics are built in two versions: 1 threaded stub pipe and 2 threaded stub pipes (GAS and BSP screw pitches).

They are the synthesis of complex analysis and numerous tests, from which comes a product superior in every situation when a great soundproofing and robustness are necessary.

Our silencers are characterized by a low resistance to air flow and effective noise attenuation: they are particularly suitable for installation on blowers and vacuum pumps, both suction and compression.

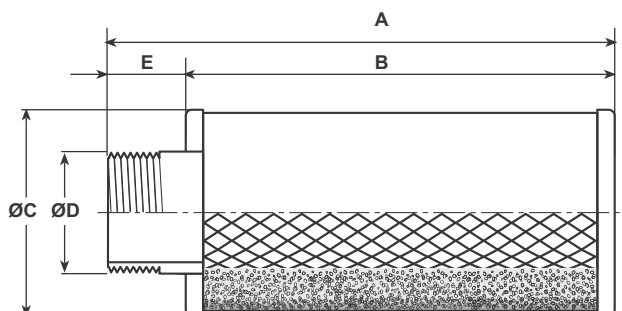
The strong body made of steel, makes them solids and absolutely airtight; inside is used a sound-absorbing material made of open-cell, self-extinguishing, non drip, flexible polyurethane foam.

Filter Technics is able to do special heat treatments, to mount special stub pipes or build silencers according to sizes or specifications required by the customer.



In-Line Silencers TYPE 1

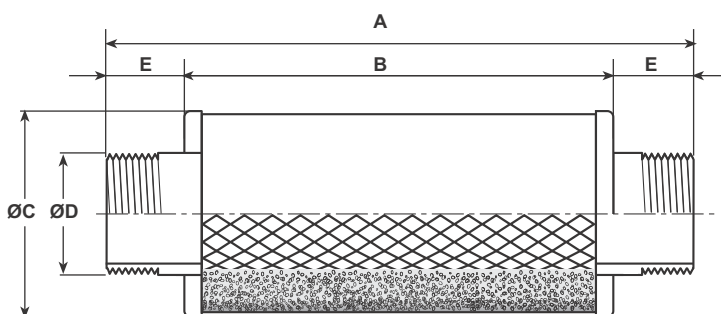
Equipped with 1 threaded stub pipe (GAS screw pitch) on one end and open on the other end.



CODICE	DIMENSIONS					WEIGHT
	C	D	A	B	E	Kg.
SI.1005H	70 mm	G. 1"	175 mm	140 mm	35 mm	0,620
SI.1001H	70 mm	G. 1" 1/4	175 mm	140 mm	35 mm	0,644
SI.1002H	80 mm	G. 1" 1/2	205 mm	170 mm	35 mm	0,872
SI.1003H	89 mm	G. 2"	235 mm	200 mm	35 mm	1,216
SI.1006H	100 mm	G. 2" 1/2	235 mm	200 mm	35 mm	1,300
SI.1004H	150 mm	G. 3"	400 mm	350 mm	50 mm	3,160
SI.1007H	150 mm	G. 4"	455 mm	400 mm	55 mm	3,695

In-Line Silencers TYPE 2

Equipped with 2 threaded stub pipes both sides (GAS screw pitch).



CODICE	DIMENSIONS					WEIGHT
	C	D	A	B	E	Kg.
SI.2005H	70 mm	G. 1"	210 mm	140 mm	35 mm	0,744
SI.2001H	70 mm	G. 1" 1/4	210 mm	140 mm	35 mm	0,788
SI.2002H	80 mm	G. 1" 1/2	240 mm	170 mm	35 mm	1,010
SI.2003H	89 mm	G. 2"	270 mm	200 mm	35 mm	1,436
SI.2006H	100 mm	G. 2" 1/2	270 mm	200 mm	35 mm	1,600
SI.2004H	150 mm	G. 3"	450 mm	350 mm	50 mm	3,600
SI.2007H	150 mm	G. 4"	515 mm	400 mm	55 mm	4,300