

ERISFIL SE RIGID POCKETS SH



TYPICAL APPLICATIONS

High efficiency air filtration in reduced dimensions and high flow filtering units applications. Thanks to its construction and high filtering surface, the ERISFIL filters have a longer clogging time than standard flat pockets, moreover there is no risk of loss of clogged dusts, as well as glass fibres.

TECHNICAL CHARACTERISTICS

MEDIA = Glass fibre paper

SEPARATORS = Hot melt gluing.

SEALANT = Two components cold moulded polyurethane.

FRAME = Full plastics.

EFFICIENCY

CODE	EUROVENT 4/5 CLASSIFICATION	AVERAGE EFFICIENCY, E_m % 0,4 μ m CEN - EN 779	EN 779 CLASSIFICATION
SH	EU8	$90 \leq E_m < 95$	F8

WORKING TEMPERATURE = 80°C

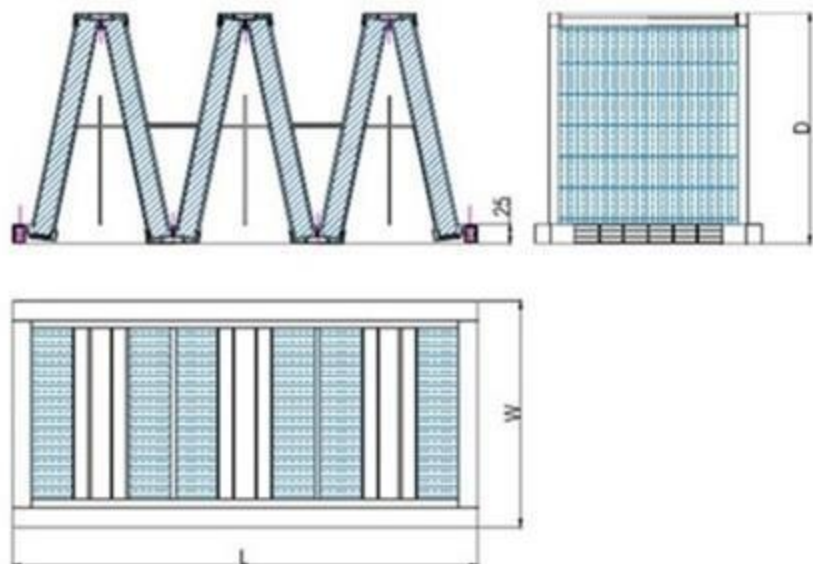
RELATIVE HUMIDITY = 90% max.

FIRE RESISTANCE = This filter can be incinerated without the emission of toxic gases and dust in town incinerators.

ADVANTAGES

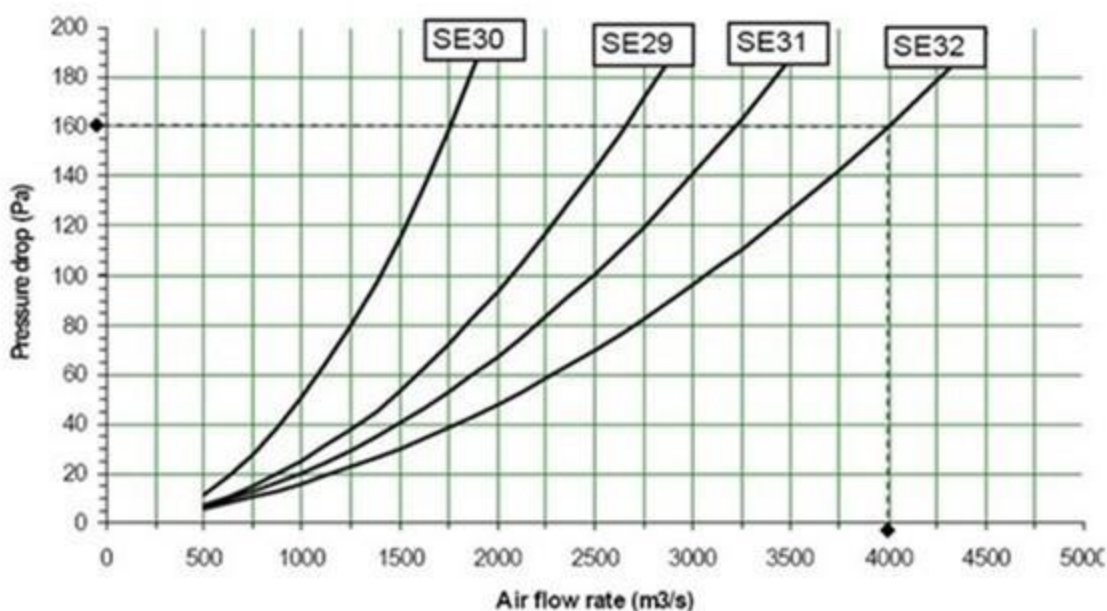
- ⇒ Strong and rigid construction that permits an easy and quick installation.
- ⇒ Compact project with reduced volume (292 mm width, 25 mm flange)
- ⇒ High filtering surface and long clogging time.
- ⇒ Increasing efficiency during the utilisation.

ERISFIL SE SH



CODE	Dimensions W x L x D mm	Flow rate m ³ /h	Filtering surface m ²	Initial pressure drop Pa	Volume m ³	Weight kg
SE 29 SH 00	402 x 593 x 292	2600	9,0	160	0,084	3,50
SE 30 SH 00	288 x 593 x 292	1750	6,5	160	0,060	2,60
SE 31 SH 00	491 x 593 x 292	3200	11,5	160	0,102	4,00
SE 32 SH 00	593 x 593 x 292	4000	14,0	160	0,123	5,00

Pressure drop as a function of the air flow rate (clean device)



- ⇒ Recommended final pressure drop ≤ 600 Pa
- ⇒ Maximum final pressure drop ≤ 1000 Pa