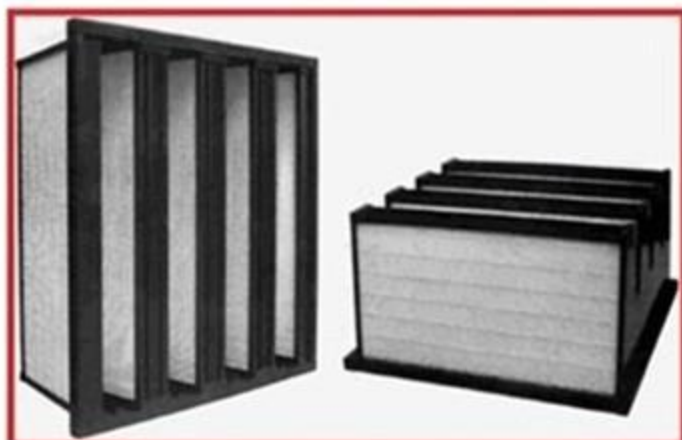


## ERISFIL HT

HIGH TEMPERATURE RIGID POCKETS

## SH



### TYPICAL APPLICATIONS

High efficiency air filtration in reduced dimensions and high flow filtering units applications.

### 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.

### TECHNICAL CHARACTERISTICS

**MEDIA** = Glass fibre paper

**SEPARATORS** = Cotton threads with hot melt gluing.

**SEALANT** = Two components cold moulded polyurethane.

**FRAME** = Full plastics.

### EFFICIENCY

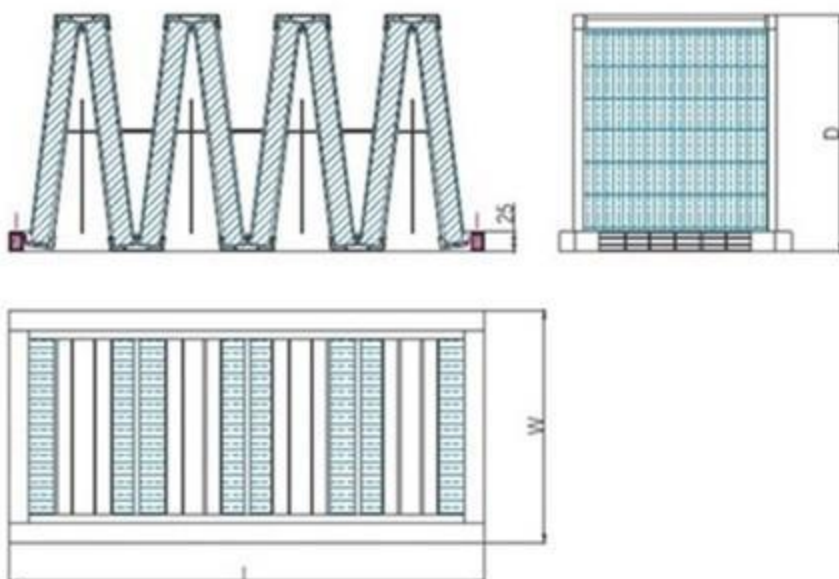
CODE	EUROVENT 4/5 CLASSIFICATION	AVERAGE EFFICIENCY, Em % 0,4µm CEN - EN 779	EN 779 CLASSIFICATION
<b>SH</b>	<b>EU8</b>	$90 \leq Em < 95$	<b>F8</b>

**WORKING TEMPERATURE** = 100°C

**PEAK VALUE** = 120°C

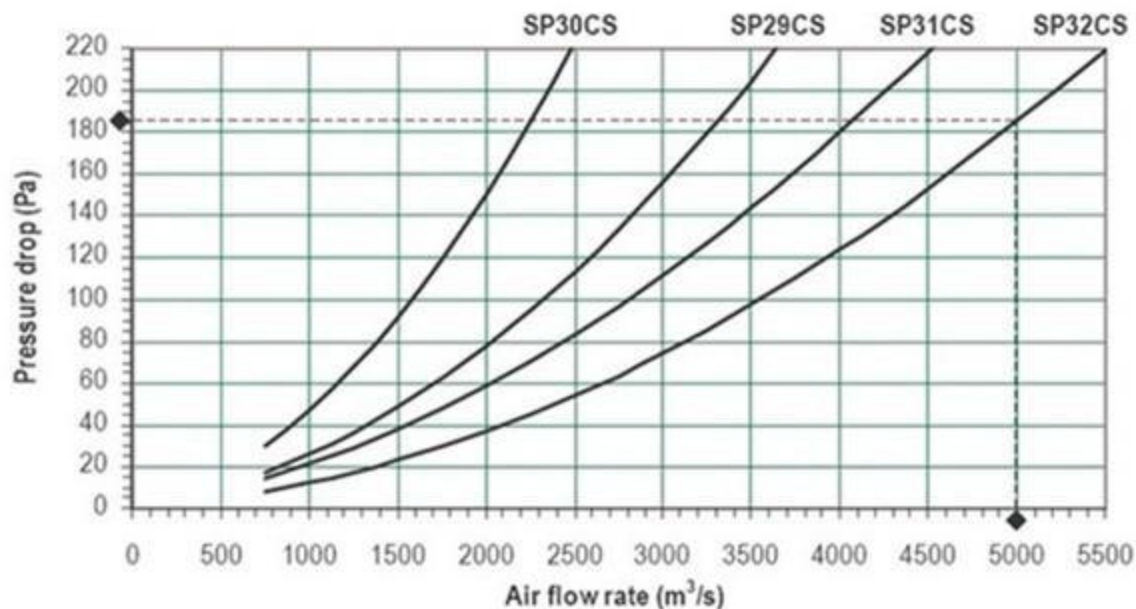
**RELATIVE HUMIDITY** = 100%

# ERISFIL HT -SH



CODE	Dimensions W x L x D mm	Flow rate m <sup>3</sup> /h	Filtering surface m <sup>2</sup>	Initial pressure drop Pa	Volume m <sup>3</sup>	Weight kg
SP 29 SH CS	402 x 593 x 292	3300	11,80	185	0,084	4,00
SP 30 SH CS	288 x 593 x 292	2250	8,5	185	0,060	3,15
SP 31 SH CS	491 x 593 x 292	4100	14,5	185	0,102	4,50
SP 32 SH CS	593 x 593 x 292	5000	18,0	185	0,123	5,50

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



- Suggested final pressure drop  $\leq 600$  Pa
- Maximum pressure drop  $\leq 1000$  Pa