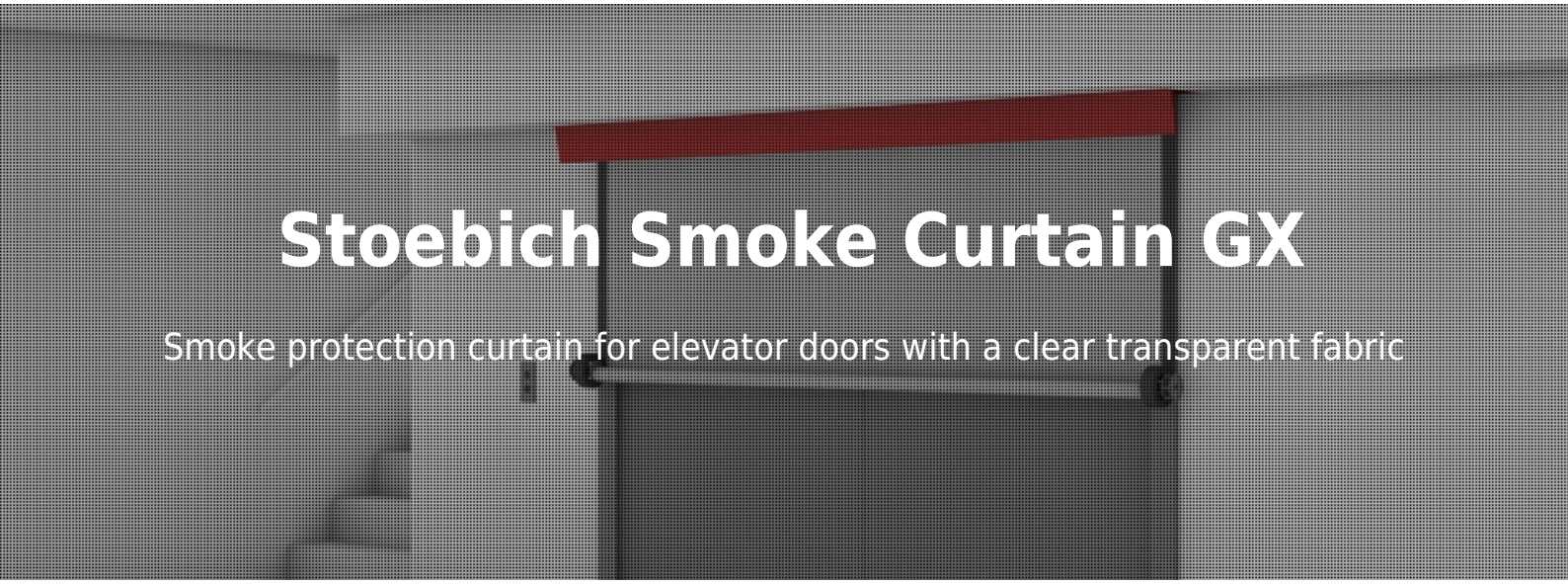


Stoebich Smoke Curtain GX

Smoke protection curtain for elevator doors with a clear transparent fabric

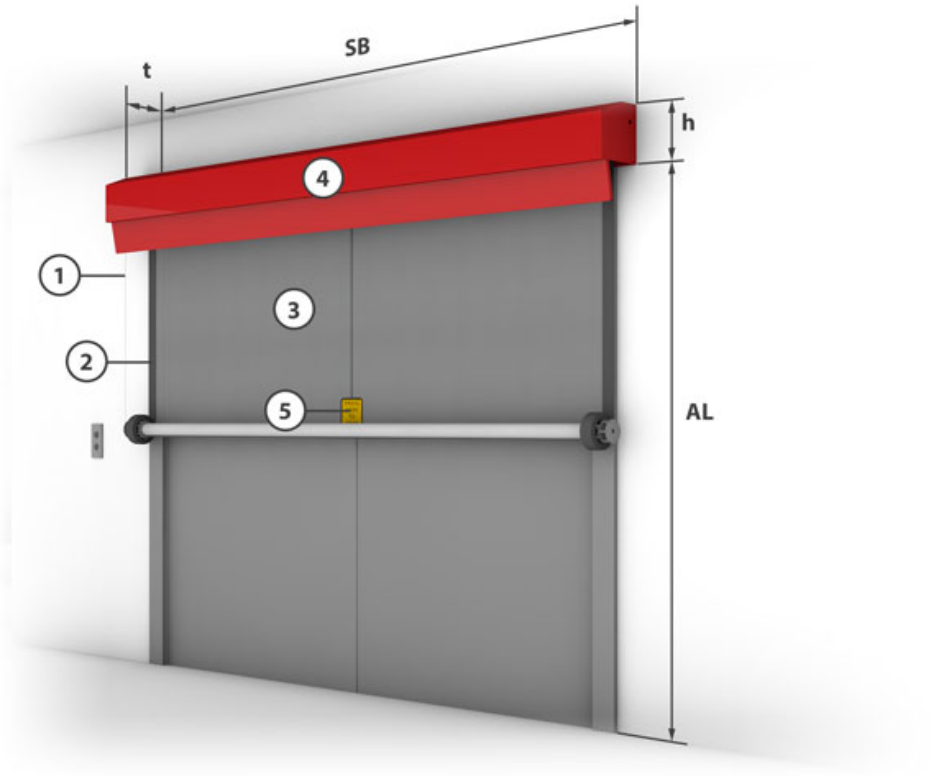
Product Description

The Smoke Curtain GX is designed for elevators to prevent the spread of smoke via elevator shafts to other levels. Standard system dimensions are up to 10' x 10'. Oversized designs up to 12’ x 12’ can be produced but require clarification. The automatic mechanism allows the housing flap to open and close automatically. The flexible magnetic strips are attached to the edges of the fabric which then creates a tight seal with the auxiliary rails upon deployment. The design is integrated into the space almost invisibly to create a visually appealing look. The system is operated by a gravigen motor with a fail safe operation using 110V AC / 24V DC. Optional a hold open time of 20 minutes in case of power loss is available.

construction type	Smoke protection curtain for elevator	**closing direction**	from top to bottom
fabric	Aperitex • Sipex		

Constructive structure (Constructive structure)

System width (SB)	Drop length (AL)	Depth (t)	Height (h)
10.0'	10.0'	9.84''	10.24''



1 = Aramid cables

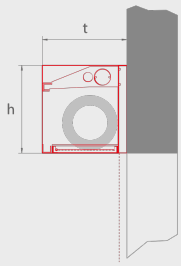
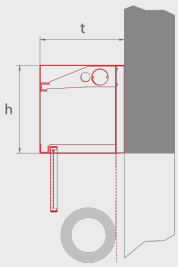
2 = Magnetic strip re-opening

3 = Fabric (clear transparent)

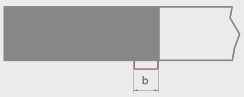
4 = Housing

5 = Switch for

housing

Closed	Open
	
h = 10.24'' **t** = 9.84''	**h** = 10.24'' **t** = 9.84''

side guides

Wide (for system width > 78.74')	Narrow (for system width < 78.74')
	
b = 4.72''	**b** = 2.36''