



EN 1634-1  
ISO 21524-1



# Fire Curtain System MFBH E-120

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FIRE CURTAIN SYSTEM

# MFBH E-120

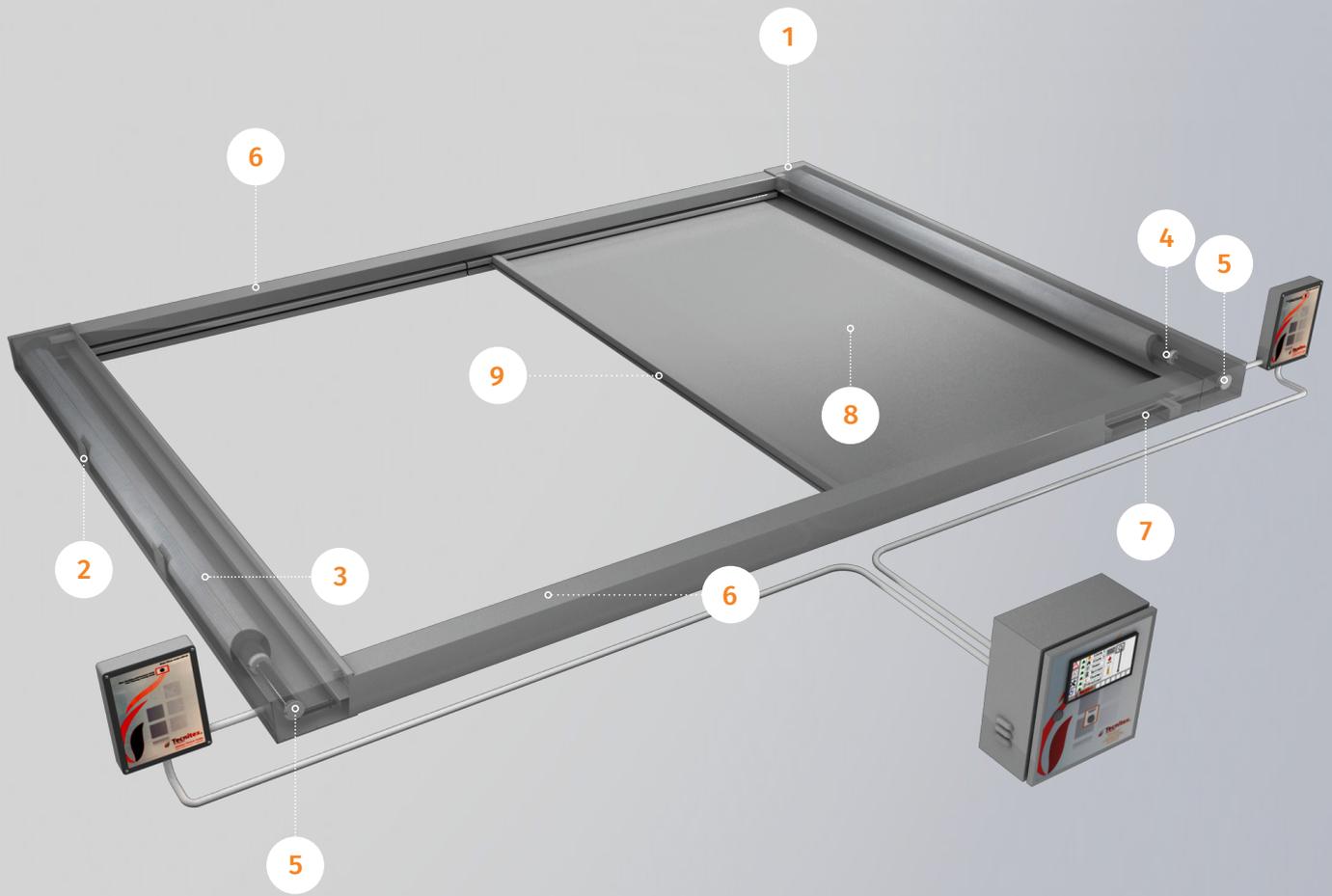
**TECNITEX MFBH E-120** is a horizontal fire curtain with a sectorized function which guarantees its integrity against direct flames or a temperature of over 1000°C for 120 minutes, preventing spread to higher levels.

## PROTECTIVE PURPOSE

- ◆ Preventing the propagation of flames to the higher levels.
- ◆ Fire resistance 120 min at more than 1000°C (Integrity).
- ◆ Large dimensions.

## CHARACTERISTICS

The system is made up of technical textile reference **TECTEX 710-PU/IN/2**, made from class E fibreglass reinforced with steel Inconel, covered with a flame retardant polyurethane compound on both sides.

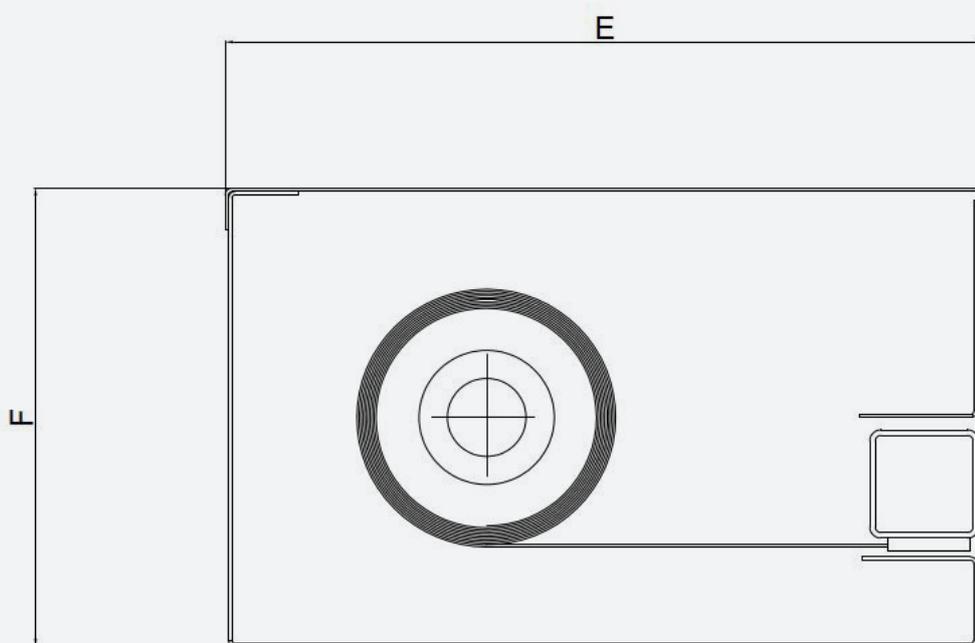


# Exploded view

- 1** | Housing, depending on model, made from galvanized-sheet metal.
- 2** | Removable supports for forming the box and holding the roller (depending on model). Front and lower openings made with rounded edges without sharp edges or corners.
- 3** | Roller with ogive for rolling the textile.
- 4** | Roller for unwinding the fabric.
- 5** | SMK motors according to model with technology TGFS (Total Gravity Controlled Fail Safe Solution).
- 6** | Side guides with fabric retention system over its entire length.
- 7** | Fabric retention system along the entire length of the curtain for proper insulation from fire and smoke. (optional).
- 8** | Technical fiberglass fabric with different finishes depending on the model and system classification.
- 9** | Fabric retention bar.

# Box options

## Series-SH

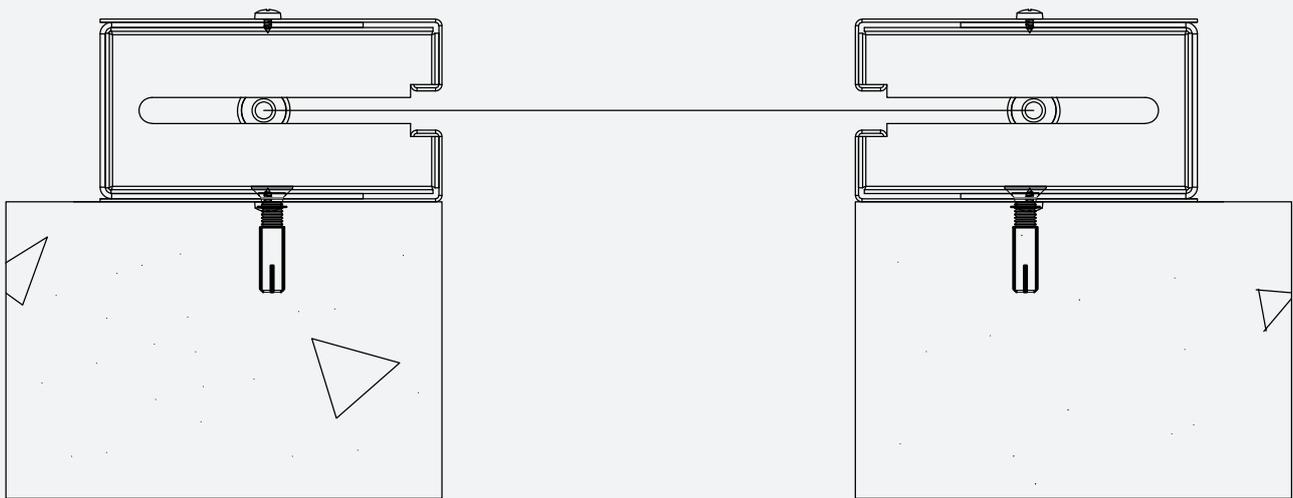


| BOX      | MAXIMUM DIMENSIONES (A) mm | BOX DIMENSIONS (E/F) mm |
|----------|----------------------------|-------------------------|
| SERIE-SH | To determinate             | 280x170                 |
| SERIE VF | To determinate             | 280x170                 |

# Types of fixing

## Guides

### ◆ FRONT



## Extras

- ◆ RAL to choose
- ◆ Emergency buttons
- ◆ Photocells
- ◆ Limit switches
- ◆ Special control panel programming

