

## **HORIZONTAL FIRECURTAINS**



Horizontal firecurtain is ideal for the fire compartment of large openings up to  $12 \times 3$  m (max  $36 \text{ m}^2$ ). It can be installed on the ceiling and closes automatically in case of fire.

It is designed and manufactured for each opening separately, in custom made dimensions, according to the required specifications.

It is certified for E120, according to BS EN 1634-1

The fire curtain consists of a special fire-resistant glass fabric, which is sewn to the desired dimensions with fire-resistant thread consisting of stainless-steel wires, lined with cotton fibers.

This fabric is fastened on a suitable steel barrel, for the opening dimensions.

Steel bottom bar is applied to the lower side of the fabric for the safe movement between the side roller guides.

The operation of the fire curtain is done electrically with a suitable internal 24 Volt DC through a control panel.

In case of fire, the curtain closes automatically,







## Τεχνικά στοιχεία

Classification	E120 / EN1634-1
Max Dimensions (up to)	Width: 12.000mm, Height: 10.000mm (up to 36 m²)
Installation	Celling
Fabric	Fire proof glass fabric
Motor	24 Volt DC internal
Operation	Auto
Automation	With 24V DC signal from the building's fire control system
Manhole	Not available

## **Cover box dimensions**

Туре	х	у
E 60	254mm	254mm
E 120	254mm	254mm

## Side guides dimensions

х	y
130mm	55mm



