

## BLOCKCURTAIN EW90

**BLOCURTAIN EW90** is tested to withstand fire and guarantee the integrity at 1000°C for 120 minutes (E performance) and contain the heat radiation for 90 minutes (W performance).

**BLOCKCURTAIN EW90**, guarantee the curtain integrity and the resistance to the hot gasses, tested at 1000 °C for 120 minutes. (E performance)

**BLOCKCURTAIN EW90** is a mobile and partially flexible fire curtain, realized in one module (no overlaps), normally wrapped inside an **head box** made in galvanized steel 1,2 mm thick with the dimensions of W. 220 x 220 H. mm

The **fabric** is made of fiber glass reinforced with steel cables, covered on both sides with polyurethane powder and has a weight of 1120 g/mq

A bottom bar with counterweight 50 mm width, helps the curtain to be held in tension once in fire position (open); the weight is calculated proportionally to the curtain's dimensions. The bottom bar is coated RAL 9010 (standard supply).

The lateral side guides are made of galvanized steel, 2,00 mm thick, have a standard dimensions of 120 x 70 mm inside the side guides there is a the retention tube where the fabric is hooked for the whole height

**BLOCKCURTAIN EW90** is normally supplied with an internal tubular drive 24V, inserted on the winding shaft and guarantee linearity and a compact aesthetics and functionality.

Once the curtain receive the fire alarm or in case of power failure the curtain thanks to the Gravity fail safe system descend with a controlled speed.

The control panel, always supplied, can control multiple modules and has an integrated Ups battery in case of main power failure.

**Frontwall and upper fixation** on masonry with screws and steel anchors

**On request:** coating with RAL colors of side guides, and of a different color than RAL 9010 of the counterweight element

**BLOCKCURTAIN EW90** is **CE MARKED** in according to

L'informazione soprariportata è soggetta a modifiche/correzioni/integrazioni da parte del produttore, in base alle normative in vigore, senza obbligo di preavviso

**BLACKFIRE® è un marchio CONEGLIANO GROUP SRL**



EN 16034:2014, EN 13241:2003 + A2:2016

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