

UNIKA EI₁ 60 / EI₂ 120

UNIKA EI₁ 60, EI₂ 120 model fire curtain has been tested to ensure integrity at 1000 °C (grade E) and a seal to thermal insulation (grade I). The tightness of the insulation thermal insulation of the side opposite the fire, guarantees a maximum average temperature of 140 °C.

It consists of a fabric assembled with multiple layers of fiberglass fabric reinforced by steel cables and intumescent fibers. Inside the fabric, to allow proper vertical tension and also to prevent the fabric from curling, the counterweight is integrated into the bottom and is invisible from the outside.

The sliding of the curtain is done by hooks to the fabric that move on side guides with a special shape that allows them to be housed in two separate sections.

The **UNIKA EI₁ 60, EI₂ 120** fire curtain is supplied with a 230 V motor, does not require back up batteries, has built-in control logic that eliminates the major disadvantage of installing an external control unit, but most importantly has manual emergency chain maneuvering that allows the movement of the fabric in case of power failure or in case of motor malfunction.

The motor operates in Gravity fail safe, thanks to this system, the curtain descends to the closed position at a controlled speed, following the initiation of the alarm signal or in case of power failure.

Another great advantage of our curtain UNIKA is that it can be fixed on masonry or alternatively on normalized flexible structure. The test performed in the laboratory, successfully passed with 100×100×3 mm tubular structure and two 15 mm thick Knauf GKF sheets for protection.

Usually, the metal parts such as guides and head box are supplied galvanized, they can be powder coated in RAL color (on request).

UNIKA EI₁ 60, EI₂ 120 curtains is entirely made in Italy!

Blockcurtains **UNIKA EI₁ 60, EI₂ 120** are **CERTIFICATE CE**
according to: **EN 16034:2014, EN 13241:2003 + A2:2016 STANDARD**

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