



FIREPROOF SECTIONAL GATE

FX-S EI60

Sectional gate

The FX-S EI60 fireproof sectional gate prevents the ingress of fire and smoke from one part of the building to another and between buildings. Used to cover openings in shopping malls, warehouses, industrial workshops, underground parking lots, etc.

Fire safety level: EI60.

Dimensions

Maximum width:8,5 m
Maximum height: 5 m

Operating principle

The leaf is lowered manually or by electric drive. The end positions of the leaf are fixed by electromagnetic end switches.

The motor is controlled via the control unit.

In case of power outages, the system is provided with an emergency battery.

Leaf

Made of movably connected sections of sheet steel with a thickness of 0.5 mm and a mineral wool filler with a density of 170-180 kg/m³.

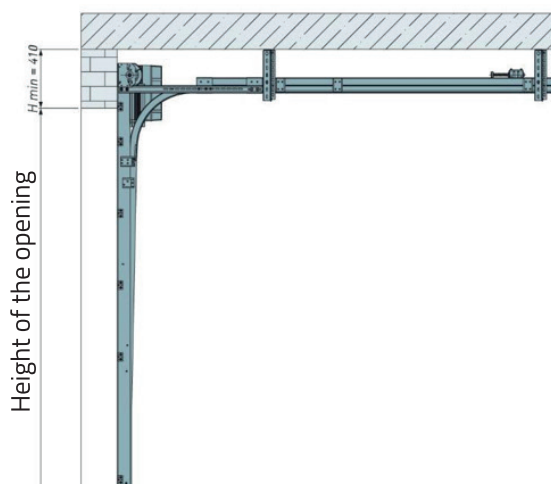
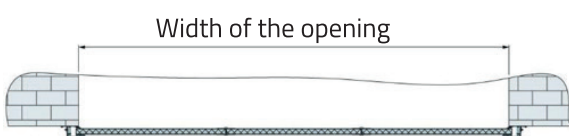
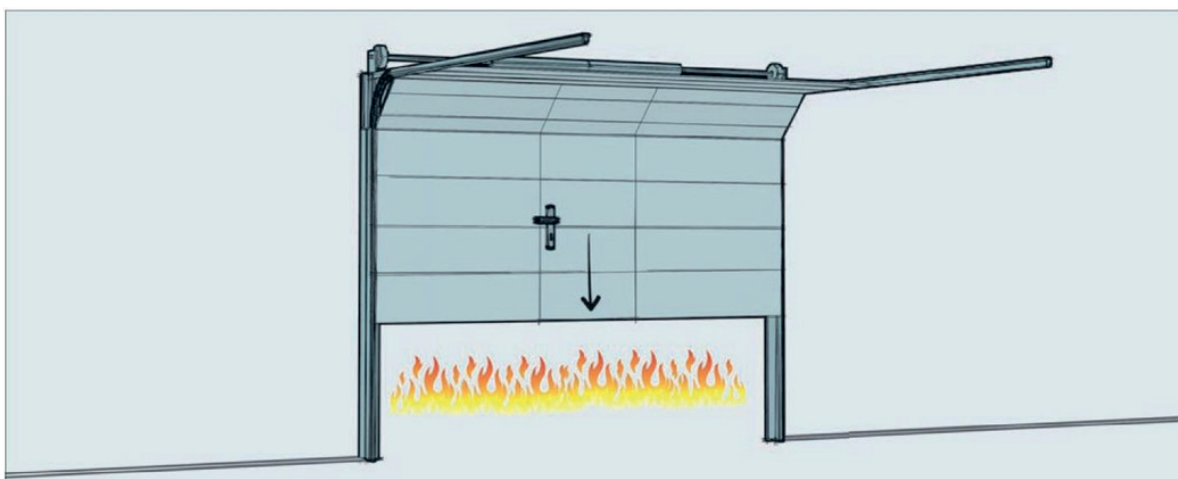
Leaf weight: 20 g/m²

Leaf thickness: 60 mm

Installation

Standard installation: tightly to the wall.





Principal features

If so requested by the customer, it is possible to install an evacuation wicket door with a threshold, equipped with a reliable heat-resistant lock and a closer; an "anti-panic" handle can also be installed.

The highly reliable torsion mechanism allows making more than 25 thousand openings and closings of the gate.

The standard version does not provide for any torsion mechanism.

Standard colors: RAL9003, RAL7004.
Any color of the RAL scale is allowed.

More light and air



KERA GROUP has been a family business since 1971, and has its headquarters in Orimattila. With its Keraplast and Keravent brands, the Group offers a comprehensive range of smoke control systems and rooflight domes, translucent roof kits, patios and patio glazing, as well as bespoke plastic products. It has subsidiaries in Sweden, Estonia, Latvia, Lithuania and Russia.

KERAVENT manufactures and markets smoke control systems that increase the level of fire safety. A pioneer in its field, KERAVENT has been a market leader in smoke control since the 1980s.



SALE, INSTALLATION AND SERVICE

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