

FIREDOORS

ATF Professional Door
automation
TECHNICFIRM www.atf-automation.ch
DISTRIBUZIONE SISTEMI DI CHIUSURA PROFESSIONALE



Fire resistant sectional door **Elysium EI₁ 90**

Our Fire rated sectional door is a reliable and highly effective door for daily use with a 90-minute fire resistance. Extremely suitable for closure of large halls and industrial buildings, fire and explosion hazardous environments, storage for hazardous substances such as PGS15 spaces.

Standard version

- Standard finished inside/outside in RAL 9002 or inside RAL 9002 and outside RAL 7016
- Weight 35 kg/m²
- GFA electric drive 400 volt (dead man operated)
- Railsystem with normal ceiling system, high lift and vertical lift

Options

- Smoke-proof SM/SA according EN 1634: 2014
- Liquid barrier 200 and 400 mm according PGS15 : 2011
- Pedestrian door integrated
- Failsafe GFA motor 230 volt with battery backup
- Gravity GFA Failsafe chainwheel motor 400 volt
- Safety light curtain
- Low ceiling system
- Smoke and heat detectors



Fire resistant Rollershutter **SFS EI₁ 90** and Fire resistant Rollershutter **Olympus EW 90**

Our fire-resistant shutters consist of a vertically moving system for maximum fire resistance of EI₁ 90 (SFS) and EW 90 (Olympus) and are rolled up on a system installed above the clear opening.

Standard version

- Tubular motor 230 volt, Electrically closing (max 12 m²) for Olympus EW 90
- GFA electric drive 400 volt (dead man operated) for SFS EI₁ 90
- Controlbox for steering from central fire alarm
- Visible parts in galvanized steel

Options

- Failsafe GFA motor 230 volt with battery backup
- Gravity GFA Failsafe chainwheel motor 400 volt
- Battery backup for tubular motor 230 volt
- Smoke and heat detectors
- Key switch, emergency switch
- RAL colour on guides and cover



Firescreen **FS-EI90 / EW150**

Our fire screens have a fire resistance of 30, 60, 120 and 150 minutes. The screen has been tested at Efectis and in 150 minutes fire resistance a radiation of 10,9kW/m², where a maximum radiation of 15/m² is permissible. The wear-resistant curtain has undergone a wear test and a 2000-cycle duration test.

Standard version

- Anthracite abrasion resistant curtain with specially coated reinforced glass fabric, double stitched in horizontal balees
- Tubular motor 230 volt, Electrically closing
- Controlbox for steering from central fire alarm
- Visible parts in galvanized steel

Options

- Failsafe tubular motor 230 volt for EW150
- Battery backup
- Smoke and heat detectors
- Key switch, emergency switch
- RAL colour on guides and cover
- Stainless steel 304 and 316 for guides and cover for EW150
- 100 mm width guides for EW150



Fire resistant Alumimun Rollershutter **AFS EI₂ 60**

Our fire-resistant shutters consist of a vertically moving system for maximum fire resistance of EI₂ 90 (AFS) and are rolled up on a system installed above the clear opening.

Standard version

- GFA electric drive 400 volt (dead man operated)
- Controlbox for steering from central fire alarm
- Leaf in aluminum and other visible parts in galvanized steel

Options

- Failsafe GFA motor 230 volt with battery backup
- Gravity GFA Failsafe chainwheel motor 400 volt
- Battery backup for tubular motor 230 volt
- Smoke and heat detectors
- Key switch, emergency switch
- RAL colour on guides and cover



Fire resistant sliding door SD EI60 / EI120

Standard version

- Finished in colour RAL 7035 or RAL 9002
- Counterweight
- Door bumper
- Electromagnet 24 volt
- Single leaf

Options

- Finished in other RAL colours
- Electric drive (open) and closing by counterweight
- Open and closing by electric drive
- Integrated pedestrian door
- Double leaf
- Telescopic



Fire resistant hinged door LD EI 60/120

Standard version

- Finished in colour RAL 7035 or RAL 9002
- Single leaf or double leaf
- Cornerframe
- Standard lock with black handles

Options

- Finished in other RAL colours
- Internal frame or Embracing frame
- Panic lock / Panic bar
- Windows
- Threshold
- Door closer
- Storm chain
- Stainless steel frame and leaf
- Frameless swingdoor open 180°

