

Löschwasserrückhaltung
Gefahrstoffrückhaltung
Hochwasserschutz



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Fire water retention barrier

T AB VF

Vertically Driven

Automatic Barrier

Clear width mm

Barrier height mm

The TÜV and VdS certified firewater barrier consists of one left side U-profile and one right side U-profile as well as a hollow, thermally and mechanically resistant aluminum barrier. When not in use, the barrier is held in the upper position by pneumatic cylinders. The pneumatically controlled, weight-compensated closing of the barrier begins when designated buttons are activated or there is a loss of power. When the metal barrier has been lowered to the active position it is automatically locked into place by two pneumatic quick clamps. Unlocking of the clamps and resetting of the barrier to its upper position occur pneumatically.

Standard fitting:

- electropneumatic controls
- manual activation via controls
- powerless operation using an emergency operation switch
- buffer storage for compressed air supply
- optical operational readiness display GREEN
- optical warning and closing signal RED
- acoustic warning and closing signal
- activation by an on-site fire alarm by potential free break contact
- Color: RAL 3000 Flame Red

Possible additional options:

- VdS certified model with UPS buffered controls
- activation by smoke or moisture detectors
- central controls
- external control panel
- EX protected model
- closure control switch
- compressed air supply system
- chemical resistant PTFE seal
- chemical resistant PPA seal
- bumper buffer devices



Bank: Kreissparkasse Eichsfeld

SWIFT/BIC: HELADEF1EIC

IBAN: DE23 8205 7070 0106 0045 90

Steuernummer: 157/121/08387

Es gelten umseitige Allgemeinen Geschäftsbedingungen • AG Jena HRB 505146 • GF Werner Thomas • Umsatzst.-ID.: DE 271 399 240