

Löschwasserrückhaltung
Gefahrstoffrückhaltung
Hochwasserschutz



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Fire water retention barrier
T AB HF
Horizontally Driven
Automatic Barrier

Clear width mm
Barrier height mm

The firewater barrier, certified by TÜV and produced according to VdS guidelines, consists of a horizontally positionable barrier body as well as a U-profile with a pneumatic clamp on one side and a sealed drive case on the opposite side. The barrier's body is driven horizontally by a pneumatic cylinder. When activated, by a selectable number of switches and in cases of power loss, the barrier moves from its side resting position to its closed, sealing position. When in its closed, sealing position, the metal barrier body - with the U-profile and drive case - are automatically lowered to the floor and locked into place by pneumatic clamps. Resetting to the open position occurs automatically by means of pneumatic cylinders.

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:

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



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